

ECONOMY • FINANCE • MARKETING

# Business

12/2022  
津卫商务

**TIANJIN**



**INTERVIEW WITH**

**Thomas Florian Mack**

*General Manager, Airbus Tianjin  
Final Assembly Company Ltd.*

**AIRBUS TIANJIN**

# PREPARED FOR THE FUTURE

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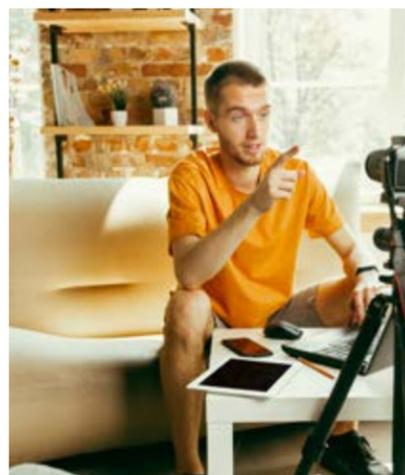


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Business  
**TIANJIN**



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Dear Readers

Airbus Tianjin is probably the most important and emblematic foreign invested project in town, and recently celebrated an important milestone. The inauguration of its first A321 aircraft production is an outstanding example of how the company has utilized a crisis to create an opportunity.

Airbus's A321 is the largest member of the A320 family and is in high demand globally because it can hold about 30% more passengers than the typical A320 cabin configuration, and its extra-long-range version is capable of flying up to 8,700 kilometres. The A321 offers passengers much greater comfort because it has much more complex cabins, and more premium seats built into the businessclass environment.

We recently had the privilege of interviewing Thomas Florian Mack, General Manager of Airbus Tianjin. Passionate about the challenges of operations in the aeronautics industry, Mr Mack has been in the industry for over 15 years, and has a wide range of experience. He gave us an update of the most important projects at Airbus in Tianjin and outlined the reasons why the company is well prepared for the future under his leadership.

Don't miss this interesting issue where we tell you more about the leader of Airbus Tianjin, describing his career journey and the great contribution he is making in the city.

Of further interest, it's said that the future of marketing is about helping customers do more with less, and that's the case in today's world. Trends such as artificial intelligence (AI), block chain technology, and Augmented Reality (AR) are all set to significantly impact marketing in the coming years. So businesses need to start brainstorming as to how they can take advantage of these technologies. If you're looking for trends that can affect your business in the next few years, check out our list of marketing trends for 2023.

We talk as well about the measures that China is introducing in efforts to help 11 million graduates streaming out of colleges to enter the job market or start their own businesses in 2023. The country is trying to learn more about what can be done to improve the dismal employment rate among these new graduates.

Also, Chinese institutions of higher education are rising in global university rankings as the country strives to elevate a number of them to world-class status. In the 2022–2023 Best Global University Rankings published recently by US News & World Report, for the first time, China had more universities in the rankings than the US. However, the majority of US universities appear in the top half of the rankings, including eight of the top 10. The new rankings include 2,000 universities from more than 90 countries.

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Mary Smith

Managing Editor | Business Tianjin Magazine  
ManagingEditor@BusinessTianjin.com



[www.BusinessTianjin.com](http://www.BusinessTianjin.com)

## TIANJIN NEWS

### AIR SERBIA TO LAUNCH BELGRADE-TIANJIN SERVICE ON DECEMBER 9



Flag carrier Air Serbia will launch direct flights between Belgrade and Tianjin on December 9, and plans to add a service to Beijing and Shanghai, the company said on Thursday. Due to restrictions caused by the COVID-19 pandemic, the flights to Tianjin will operate once a week, Air Serbia said in a press release.

### AIR CHINA ADDS TIANJIN – TOKYO SERVICE



Air China adds new service to Japan, with the offering of Tianjin – Tokyo Narita nonstop flight. First flight is scheduled on November 19th, with Boeing 737-800 operates once weekly. Air China's flight from Tianjin to Tokyo is operated every Saturday. The flight number from Tianjin to Tokyo is CA705. It departs from Tianjin at 11:20 am and arrives in Tokyo at 14:40. The flight number from Tokyo to Tianjin is CA706. It departs from Tokyo at 16:10 pm on the same day. Take off and return, arrive in Tianjin at 19:15 in the evening.

### CANSINO ROLLS OUT INHALABLE COVID VACCINE IN TIANJIN, BEIJING



Beijing residents can start making appointments for an inhalable COVID booster made by CanSino Biologics, media reported on Thursday, while those in Tianjin city can now get it as the Chinese pharmaceutical firm distributes more supplies. CanSino's vaccine, called Convidecia Air, is an aerosol version of an inactive shot and was approved as an emergency-use booster by Chinese health authorities in September.

### CHINA MOTOR SHOW KICKS OFF IN TIANJIN



China Motor Show (Tianjin) 2022 kicked off on Thursday in Tianjin. With a total exhibition area of 200,000 square meters, the auto show displays 990 vehicles of Chinese and overseas brands, including 260 new energy vehicles.

### TIANJIN SEES SURGE IN NEV EXPORTS



Tianjin municipality witnessed an export volume of new energy vehicles of 470 million yuan (\$66 million) in the first three quarters of this year, up 667.7 percent year-on-year, customs data showed. New energy industry exports in the city saw remarkable growth. Besides NEVs, the export volume of lithium batteries and solar cells reached 6.71 billion yuan and 1.58 billion yuan, up 81.7 percent and 22.7 percent, respectively.

## FINANCE

### CHINA TO OFFER BIONTECH COVID SHOT TO EXPATRIATES



German Chancellor Olaf Scholz announced an agreement on Friday to let expatriates in China use the COVID-19 vaccine from Germany's BioNTech and pressed for Beijing to allow the shot to be made freely available to Chinese citizens. BioNTech partners on COVID vaccines with major U.S. pharma firm Pfizer in regions outside of greater China. As early as 2020 it struck a parallel collaboration agreement with Shanghai Fosun Pharmaceutical with a view to supply the shots to greater China.

### TENCENT & CHINA UNICOM GET APPROVAL FOR JOINT VENTURE



Tencent Holdings and state-owned telecommunications company China Unicom have received regulatory approval to set up a joint-venture company, a public document showed on Wednesday. Unicom Innovation Venture Capital, a subsidiary of China Unicom, will control 48% of the new company while the Shenzhen Tencent Industry Venture Capital, a subsidiary of Tencent, will control 42%, based on the document published in September. The additional 10% will go to the company's employees, this document said.

### CHINA ROLLS OUT PRIVATE PENSION SCHEME IN 36 CITIES



China launched a private pension scheme in 36 cities on Friday as it grapples with a rapidly ageing population. The move marked the official launch of the third pillar of China's pension system, with the first batch of cities including Beijing, Shanghai, Guangzhou and Chengdu, the Ministry of Human Resources and Social Security said in a statement. The co-called third pillar will supplement the existing two pillars - public safety net, and corporate annuities.

### CENTRAL BANK TO EXTEND LIQUIDITY SUPPORT FOR SMALL AND MICRO BUSINESSES



China has stepped up support for epidemic-hit small market players by deferring their loan repayments, according to a circular jointly released by the country's central bank and five other government departments on Monday. The principal and interest repayments on loans made to micro and small enterprises due in the fourth quarter of 2022 can be extended to June 30, 2023 at most, according to the circular.

### JD.COM TO CUT EXECUTIVE SALARIES BY 10%-20%

JD.com Inc. is cutting executive salaries



by 10% to 20% in a bid to improve employee benefits amid China's increasing emphasis on wealth equality. JD said the decision will affect the salaries of around 2,000 managers, with steeper cuts for higher-level executives. The cuts, expected to take effect from 2023, would "improve ground-level employees' benefits" and "alleviate pressure on the company," JD said in an internal letter. The memo first circulated on Chinese social media on Tuesday.

### CHINA'S 'BIG SIX' STATE BANKS OFFER DEVELOPERS \$130 BILLION IN CREDIT LINES



China's biggest commercial banks have pledged at least \$130 billion in fresh credit to property developers, bolstering recent regulatory measures to ease a stifling cash crunch in the sector and triggering a rally in property shares. Three state-owned banks lined up around \$99 billion worth of credit lines to developers on Thursday, a day after three other lenders committed \$31 billion, responding to Beijing's call for support.

### CHINESE EV STARTUP CUTS SALARIES AMID BALLOONING LOSSES

WM Motor Holdings Ltd. is cutting salaries by half for management and nearly a third for staff members, Caixin has learned, as the electric-vehicle



(EV) startup struggles with sluggish sales and ballooning losses. The Shanghai-based automaker began the cost-control measures in October, also cancelling annual bonuses and vehicle purchases subsidies, the source said, citing a Monday internal memo.

### CHINESE AIRLINES SET TO INCREASE OVERSEAS ROUTES



Chinese airlines have more market confidence for overseas flights after 20 optimized measures were released to combat COVID-19, and they aim to increase the number of overseas routes. It is expected that overseas market demand will be slightly increased from the fourth quarter of this year to the beginning of next year, as overseas countries have successively announced the lifting of epidemic prevention and control measures, and China's entry quarantine policy has begun to gradually relax, Air China board secretary Huang Bin said at the briefing on Monday.

**CHINA IN THE WORLD**

**WORLD LONGEST SUBSEA HIGH-SPEED RAILWAY TUNNEL**



The construction and operation contract of high-speed railway linking Ningbo and Zhoushan in East China's Zhejiang Province was finalized between China Railway Construction Corporation (CRRCC) and local government of Zhejiang, CRRCC announced on Sunday via its official WeChat account. The Ningbo-Zhoushan railway has total length of 76.4 kilometers, starting from Ningbo East station, eastwards to Jintang Island, Cezi island and ends at Zhoushan Island. Bridges and tunnels account for a combined 90% of the entire railway with 36 bridges and 17 tunnels.

**AUTHORITIES REMOVES THE SO-CALLED "CIRCUIT BREAKER"**



China has reduced the amount of time travelers entering the country must spend in quarantine and removed a major restriction on international flights, in a sign of a limited easing of its stringent zero-Covid policy. Inbound international passengers will also see their pre-departure test requirement reduced from two to one, and their mandatory centralized quarantine

upon arrival cut from seven days to five days, followed by another three days of home isolation.

**CHINA WILL CONTINUE TO SUSPEND CROSS-BORDER GROUP TRAVEL**



China's Ministry of Culture and Tourism announced on Tuesday that tourists could travel to other provinces with public transportation if they could present a negative nucleic acid testing result within 48 hours, in an apparent move to relax previous strict requirement on cross-provincial travel, but inbound and outbound group tour services as well as group tour services in border cities remain suspended.

**WHITE LIST PLANNED FOR FREQUENT CROSS-PROVINCIAL COMMUTERS**



Shanghai will team up with neighboring provinces of Zhejiang and Jiangsu to adopt a white list system to verify regular cross-provincial commuters and allow them to avoid a notification banning them from entering public venues in Shanghai, like normal travelers or returnees.

**CITIES TRIAL NUCLEIC ACID SELF-TESTING**

Many cities in China, including Beijing, Central China's Henan Province and North China's Inner Mongolia Autonomous Region, are



experimenting with the nucleic acid self-testing, with the sampling done by individuals, with health officials responsible for guidance and sample collection. "It's very convenient to complete nucleic acid tests at home without having to wait in line," said several residents of Fengtai district in Beijing, describing their previous experience. Some neighborhoods in Beijing's Fengtai have already launched at home self-testing.

**CHINA DELAYS CIVIL SERVANT EXAM, COLLEGE ENGLISH TEST**



China's national civil servant exam, which is scheduled to take place December 3 and 4, has been delayed and has yet to be rescheduled. Several other exams and activities have also been delayed as China's daily COVID-19 infections surpassed 40,000 on Sunday. China's National Civil Service Administration (NCSA) announced the delay on Monday, saying the arrangement was made given the current epidemic situation.

**2,000** **12.46** carat

A new batch of relics, including thousands of bronze coins, has been unearthed from the remains of a mint dating back more than 2,000 years in Xi'an, the capital of Northwest China's Shaanxi province. Apart from the coins of different face values and shapes, more than 100 ash pits, 3 house ruins, 11 kiln ruins, 18 wells, and 3 smelting and casting ruins have been unearthed.



**6.**

China ranks as the sixth-largest music market in the world, according to the annual global music report released by the International Federation of the Phonographic Industry on March 22. In 2021, China occupied the seventh spot



**10,000**

As a truck with a FAW logo slowly rolled off the production line in an assembly workshop in the Coega Special Economic Zone in South Africa, the China FAW Group announced that the plant had produced 10,000 vehicles since operations began. The automaker, based in Changchun, Jilin province, set up its assembly plant with an area of 87,000 square metres, in the Coega Special Economic Zone in July, 2014



Hong Kong actress Rosamund Kwan was once considered the most beautiful woman in the metropolitan area. Dozens of Ms Kwan's vintage pieces by renowned jewellers and designers will go under the hammer in Hong Kong, with part of the proceeds to be donated to charities. Highlights include a diamond ring featuring a 12.46-carat ruby and a jadeite carving showing Guanyin bodhisattva, the goddess of compassion and mercy.



**25.**

As the China Fashion Week celebrated its 25th anniversary, the 2022 China Fashion Award ceremony was held on Sept 12, along with the closing ceremony of fashion week's 2023 spring/summer show in Beijing.



**904**

The 21st International Student Film and Video Festival, an annual event to exchange cinematic culture, kicked off in Beijing Film Academy on Nov 13. With award-winning director Xie Fei serving as its honorary president, the festival has received 904 excellent works from 40 countries and regions, including 587 feature dramas, 148 animated short works and 128 documentaries. A total of 56 movies have been nominated to be screened.



**65**

On Oct 8, the original Chinese opera, *Summer Rainbow*, also known as *A Village Teacher*, made its debut on Chicago's WFMT Radio Network, as part of the platform's Opera Series. This was the first time that the production has been heard on a radio station in the United States. According to the National Centre for the Performing Arts, the opera will be shared on 65 US radio platforms, and will be heard in 333 cities, including New York, Washington, Philadelphia and Atlanta.



**45**

Measures issued recently by the country's top joint prevention and control mechanism will stimulate the international air passenger transportation market, with more international routes to be opened in the near future, a senior airport manager in Guangzhou, Guangdong province said. He also said 45 international and regional passenger service destinations had been opened at Baiyun International Airport, headquartered in Guangzhou, capital of the province.



**6**

The upcoming opera, *Tosca*, marks one of the first productions of its kind in China, being the joint effort of three separate institutions in Beijing, Shanghai and Xi'an. Starring He Hui in the titular role, and with Xu Zhong as the conductor, the production will premiere at the National Centre for Performing Arts in Beijing. Six performances will take place in Beijing, four at Shanghai Grand Theatre from Dec 30 to Jan 2, and two at Shaanxi Opera House in Xi'an, capital of Shaanxi province, on Jan 13 and 15.



# PLANS IN PLACE TO STRENGTHEN 2023 EMPLOYMENT PROSPECTS



China is introducing measures in efforts to help 11 million graduates streaming out of colleges to enter the job market or start their own businesses in 2023. The country tries to learn more about what can be done to improve the dismal employment rate among these fresh graduates.

Official data showed that China's average surveyed urban unemployment rate stood at 5.6% in the first 10 months of the year.

A new survey in China is asking members of the next year's graduating class about their job preferences, entrepreneurial ideas and "prospects for further education or employment". In the meantime, employers are also being asked about the state of their operations, hiring intentions and demands of graduates for the coming two to three years.

The Ministry of Education and the Ministry of Human Resources and Social Security jointly held an online video conference to further improve employment promotion policies and make arrangements for helping graduates find jobs or

start businesses next year.

Efforts were also required to promote a nationwide online recruiting platform, starting up businesses, flexible employment, and military recruitment of college students.

Guidance should be provided for graduates to choose their careers and positions based on reality, noted the meeting, and support should go to those with difficulties in job-hunting.

The conference also requires relevant departments to streamline employment procedures, strengthen statistical monitoring

of new graduates employment, and improve the awareness of graduates to safeguard their rights.

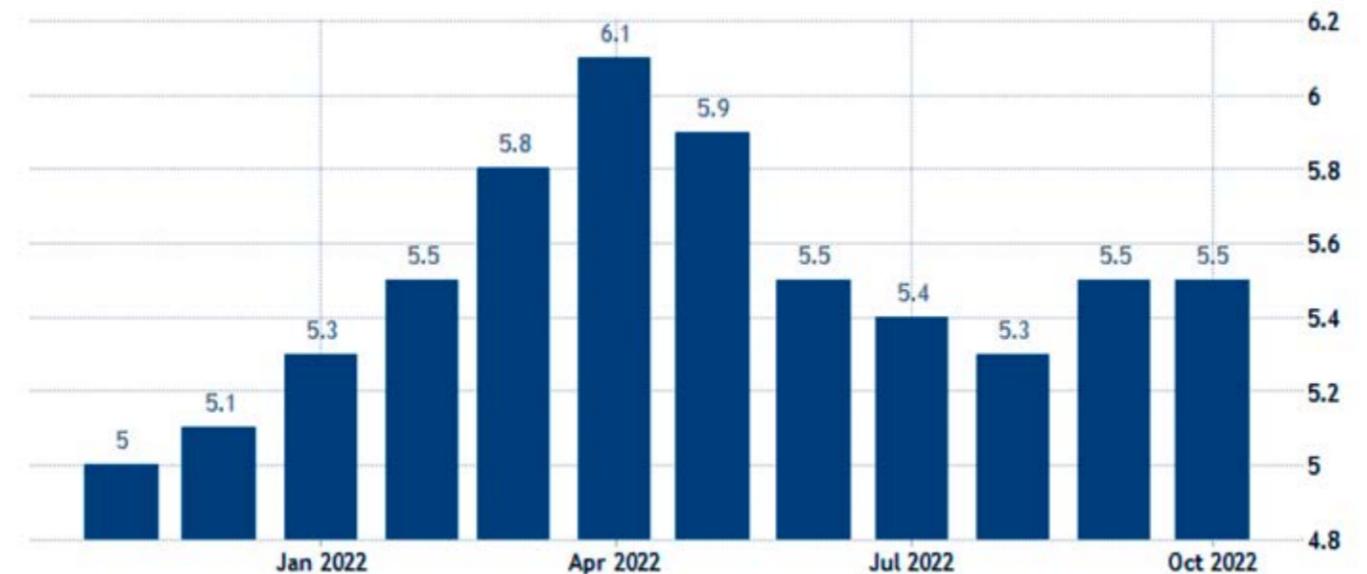
Nationally, the number of recruitment ads fell by 19% in this year's second quarter, compared with a year earlier, while the number of job applications rose by 135%, according to a July report by the China Institute for Employment Research at Renmin University.

Employment issues were also on the agenda at the 20th party congress. President Xi Jinping emphasised the need for an "employment priority strategy", calling for equality in the workplace, the elimination of discrimination in the job market and increased vocational training. His call to action came as China is expecting to see a shortfall of nearly 30 million workers in the manufacturing sector by 2025, with discrimination playing a major role.

The Ministry of Education also said it was putting more emphasis this year on "strengthening the protection of the rights and interests of workers in freelancing and other new forms of employment".

More than 200 million people in China work as freelancers, with more than 16% of fresh graduates categorizing themselves as such last year, according to a report.

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# NEW POLICY TO HELP CHINESE ENTREPRENEURS

China's State Council, the country's cabinet, unveiled a new series of pro-growth regulations including policies that provide greater support in terms of taxation, finance and the protection of intellectual rights, to promote the development of small businesses and stabilize employment in urban and rural areas.

The Regulation on Advancing the Development of Self-employed Businesses, which came into force on Nov 1, sets out detailed policies on refining the business environment. Individual entrepreneurs play an important role in economic prosperity, increasing employment, promoting entrepreneurship and innovation, as well as facilitating the lives of residents, the regulation states.

It also stresses the principle of equal access to the market and fair treatment of individual entrepreneurs, noting that their property rights and business autonomy are protected by law.

Easing procedures for the self-employed to change ownership and upgrade to enterprise status, and tailored aid packages to help with innovation, financing and professional training are some other key measures. The measures will help the country's 111 million self-employed people through the

challenges posed by the COVID-19 epidemic while also stabilizing the job market.

On November 1, Pu Chun, Deputy Head of the State Administration for Market Regulation, told a news conference that the regulation, which further clarifies the legal status of self-employed people, includes tailored aid for those who are struggling, as well as measures to improve the business environment and protect their legal interests.

According to the administration, over 111 million self-employed people were registered nationwide as of the end of September, accounting for about 66.7% of the country's market players. Up to 90% are focused on the service sector, including retail, accommodation and catering and residential services.

Official figures show that close to 300 million people are currently on the payroll at small family-owned businesses, with each employing an average of 2.68 people.

The emergence of new business models in recent years, including livestreaming and e-commerce, have provided further empowerment, with about 30% of China's small businesses devoted to sectors involving the use of new technologies and business models.

As a result of recurring COVID-19 outbreaks and sluggish consumer spending, many small businesses are facing difficulties meeting operating



costs, hiring employees and obtaining financing.

The data also showed the PMI for China's nonmanufacturing sector dropping to 48.7 in October, down from 50.6 in September. A PMI reading above 50 indicates expansion, while a reading below indicates contraction.

The number of newly registered self-employed individuals rose to 13.59 million in the first eight months of the year, up 6% year-on-year but lower than the average growth rate of 11.8% registered over the past decade.

Meanwhile, small businesses have also been the recipients of government aid packages since the onset of the COVID-19 epidemic.

Over 80% of small businesses are exempt

from paying taxes, while those that continue to pay are paying 40% less than in 2019.

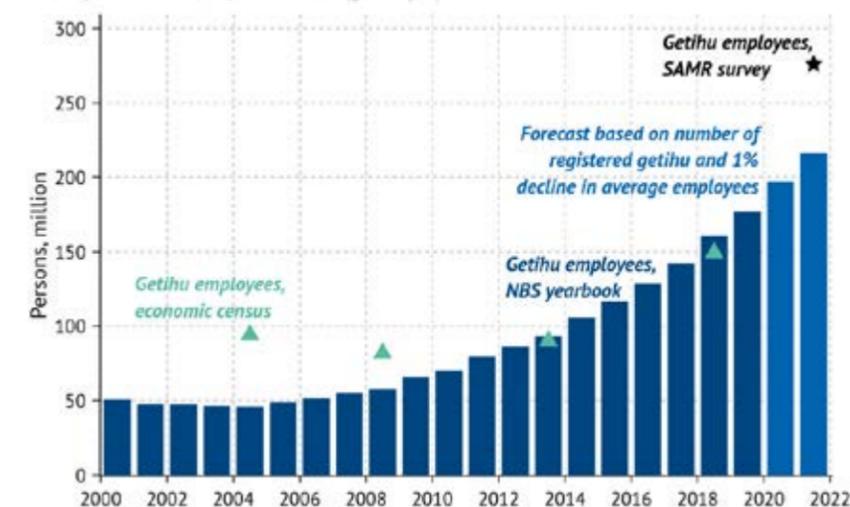
The new regulation stipulates that governments at the county level and above are required to ensure the provision of more venues for small businesses and help them cut costs.

To accelerate the digital transformation, operators of online platforms are required to offer favourable policies for business registration, terms of service and fees, and must not impose unreasonable limits or levy unreasonable fees on self-employed business owners through rules, algorithms and other processes.

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## New estimates of self-employment in China are implausibly high

Employees of sole proprietorships (getihu), by source of estimate



Data source: China Statistical Yearbook, NBS Economic Census, SAMR



# AIRBUS TIANJIN PREPARED FOR THE FUTURE

Airbus Tianjin recently celebrated an important milestone, the inauguration of the production of its first A321 aircraft, which is an outstanding example of how the company has utilized a crisis to create an opportunity.

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We recently had the privilege of interviewing Thomas Florian Mack, who was appointed as General Manager of Airbus Tianjin in October, 2020.

Passionate about the challenges of operations in the aeronautics industry, Mr Mack has been in the industry for over 15 years, and has a wide range of experience ranging from sales to procurement and production. He is interested in continuous learning, especially in the fields of leadership.

Describing his career journey, Mr Mack said that he actually started this journey after earning his university degree, at which time he joined the Airbus corporate training program.

After working in other industries for a while, he made the decision to join a subsidiary of Airbus called Premium AEROTEC, which had just been founded. There, he had a chance to develop his skills by serving different functions, from project management to being in charge of sales and procurement. He later moved on to operations. At that time, he was mainly based in Germany, but he had a desire to experience a more international

environment, so when the position of General Manager in Airbus Tianjin Final Assembly Company became available, he felt it was a perfect match for him.

Speaking further of reasons for his decision to move to China, Mr Mack said that China is one of the biggest and fastest growing economies in the world, and in his view, it is very interesting and challenging in terms of business to have on-site experience and gain a perspective not only from outside the country, but from within the country itself.

He also enjoys the cultural aspect of China. Although he has experienced a lot of Western cultures, he had previously not been in Asia very often, so it was something new for him and he was curious to learn more about it.

Reflecting on the biggest challenges he has faced since being appointed as General Manager of Airbus Tianjin, Mr Mack said that the global COVID environment has been especially challenging for an aviation company since it depends on travel and connection, so the biggest challenge has really been the impact on the industry and on the customers.

## INTERVIEW WITH

**Thomas Florian Mack**

General Manager, Airbus Tianjin  
Final Assembly Company Ltd.



However, on the positive side, he feels that this was also a chance for the company to seize certain opportunities, because slowing down a little gave them time to reconnect, to restructure, and also to reconsider their strategy. And he was proud to announce that the factory had achieved a milestone in that they would be inaugurating their A321 capability, an outstanding example of how they had utilized the crisis to create an opportunity. He explained that in a fast-paced environment, it would have been very difficult to introduce this new model in the line.

Furthermore, in September, 2022, the company delivered its 600th China built A320 Family aircraft, another incredible milestone. Making a comparison with when the company started, Mr Mack said that back then, it took four years to produce the first 100 aircraft; when he arrived in 2020, they celebrated the 500th aircraft, and now, in a short space of time, they have celebrated the 600th aircraft. This shows how their company has matured over the last fourteen years in Tianjin, and illustrates

the pace of their current production.

Airbus's A321 is the largest member of the A320 family and is in high demand globally because it can hold about 30% more passengers than the typical A320 cabin configuration. Describing the advantages of this aircraft, Mr Mack said that globally, at the moment, the trend is for customers to prefer point2point travel, and the A321 provides a great opportunity to offer this service to passengers due to its long range capability, and also, as it is larger, it offers many more opportunities in the configuration of the cabin. The A321 has much more complex cabins, and more premium seats are being built into the business-class environment, thus offering passengers much greater comfort.

He also felt it very important to mention that the new A321neo is a very fuel-efficient aircraft, and since environmental targets and sustainability impacts are becoming more and more important, this aircraft is also really following the trend to be more eco-friendly and more efficient.

With regard to length of flights, Mr Mack explained that a more complex fuel system can be installed next to the cabin, meaning that much more fuel can be loaded, allowing this aircraft to cover longer distances.

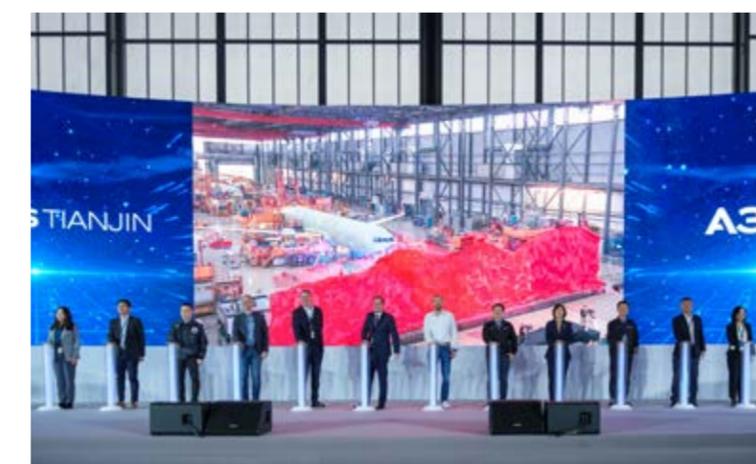
Asked about the A321XLR (extra long-range) version, which is capable of flying up to 8,700 kilometres and will thus be able to reach other destinations in Asia, Mr Mack said that at this point, the XLR product is still in the maturation phase. He explained that it is currently being introduced into the market, and that in this introduction phase, it's very important that certain functions be available nearby. Normally, the strategy is that after maturing of the aircraft, models are distributed all over the world, so he feels confident that there is a market in China, and that there is also a possibility for Airbus to be part of this market with their top-line A321 XLR aircraft.

With regard to preparing for future growth, Mr Mack said that the Chinese market is strong and remains strong. He pointed out that in the COVID environment, the

company was able to demonstrate strong relationships with their partners and their industrial network, as well as a huge degree of resilience in adapting to the challenges and the ability to take advantage of opportunities in preparing for future growth and the further development of the industry.

He added that his company had also learned a lot of lessons during the COVID period in adapting their strategy and in identifying other needs. They realized that from the company's standpoint, they needed to develop other competencies which they did not yet have, and they then experienced growth and achieved much more empowerment locally. It was a great opportunity for their people to grow and also to take over more responsibility. But it also showed them the areas on which they needed to focus in the future to support their people in their development, allow them to grow further, and prepare them for upcoming challenges.

Reflecting on his accomplishments during his tenure of office, Mr Mack again mentioned having to deal with the COVID environment. He had joined the company during a crisis situation where they needed to adapt, but they were able to quickly refocus on their growth strategy, and shortly after he arrived, they could celebrate the 500th A320 Family aircraft delivery from Tianjin. And shortly after this ceremony, they launched another important project, which was the introduction of the A350, the most advanced aircraft of their family.





Furthermore, at the end of 2021, they could also prepare for the introduction of the A321, taking advantage of the fact that customer demand was still reduced compared to 2019. They signed the agreement, and just one year later, were able to celebrate the production of the first such aircraft, a great achievement of a team consisting of members from China and Europe.

significant improvements in its environmental footprint. They have commissioned an investment to significantly reduce VOC, dangerous compounds, to mitigate air pollution, and have launched a scheme for sourcing green energy. Further, they have initiated the introduction of Chinese sustainable aviation fuels (SAF) and have recently celebrated the first deliveries of an A320 and an A350 aircraft flying with SAF.

Mr Mack added that reflecting on these milestones reminded him how dynamic the Chinese environment remains, despite the difficult environment of COVID and global frictions.

In addition, the company is continuing to set-up Airbus Tianjin to be properly prepared for the future, and collaboration with local educational institutions is one key pillar to ensure a solid pipeline for their growth. Investing in people and offering them challenging development opportunities will also remain a priority.

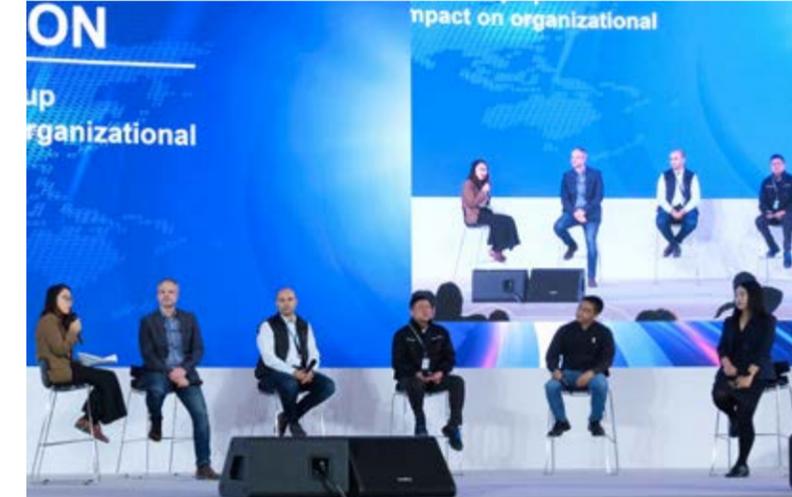
Asked why customers should choose Airbus over other competitors, Mr Mack said that the company has achieved a leading position in the commercial aviation industry and is pioneering sustainable aerospace for a safe and united world, with

In summary, there is a focus on having a positive impact on the planet and supporting passengers so that they can travel

comfortably, in conditions that are not harming the global environment.

In terms of advice for future business leaders, and young entrepreneurs in particular, Mr Mack said that as a target-oriented and ambitious person, he enjoys stretching boundaries and pushing his environment to achieve continuous learning, development and improvement. His advice for future leaders is therefore to be a team player, stay curious, be open to learn continuously, and to have the courage to stretch oneself beyond boundaries, "And please have fun!"

AIRBUS TIANJIN



## 空客天津：展望未来，砥砺前行 AIRBUS TIANJIN

## 空客天津庆祝重要里程碑

## 采访空中客车（天津）总装有限公司总经理傅睿楠

2022年11月9日，空客天津举行了天津总装线A321飞机投产仪式。这是一个重要的里程碑，标志着空客公司的热门新主力机型在中国实现量产，也标志着天津总装线的生产扩展到A320全系列机型，充分展现了空客天津在新冠疫情局势下转危为机的能力！

空客A321是A320飞机系列中最大的成员，与A320相比A321客舱的容量多了30%，且其超长航程版的飞行距离可长达8,700公里，在全球范围内需求量很大。A321因其拥有布局更加复杂的客舱，以及更高端的商务舱座椅，为乘客提供了更大的舒适度。

我们最近采访了傅睿楠先生，他于2020年10月被任命为空中客车（天津）总装有限公司总经理，一起来听听他的故事。

谈到职业生涯时，傅睿楠先生表示他大学毕业后就踏入了航空行业，一开始他加入了空客公司的管培生项目，后来在其他行业也工作了一段时间后，他决定加入空中客车公司刚刚成立的子公司Premium AEROTEC。先后做过项目管理、销售、采购和运营等工作，掌握了多样技能，经验颇为丰富，但当时傅睿楠先生更渴望体验国际化的工作环境，机缘巧合，空客天津向他伸出了橄榄枝，就这样，他来到了中国天津，凭借着对航空行业的热爱，如今他在航空行业叱咤风云已经15年了。傅睿楠先生还提到了移居中国的其它原因：首先，他认为中国是世界上最大和增长最快的经济体之一，在他看来，来中国开展业务，不但非常有吸引力而且具有挑战性；其次，他非常喜欢中国的文化，虽然他体验过很多西方文化，但中国给他带来了更多的新鲜感和好奇心。

傅睿楠先生表示，全球新冠疫情对航空公司来说尤其具有挑战性。自上任以来，他面临的巨大挑战是疫情对航空业和客户的影响，但同时也让他看到了积极的一面，他认为这也是公司把

握机遇的机会，稍微放慢脚步，有时间重新考虑公司战略。他欣慰地说，公司已经取得了一个里程碑的进程—A321的投产，这是转危为机的绝佳例证。他解释说，在快节奏的环境中，推出这种新模型是非常难得的。此外，2022年9月，公司迎来了另一个里程碑—空客天津总装的第600架飞机交付完成。傅睿楠先生表示，相比公司刚成立时，空客天津14年以来生产速度日趋成熟。

空中客车A321机型是A320系列中最大的成员，比A320的容量多了30%，傅睿楠先生表示，目前在全球范围内，客户更喜欢点对点旅行，A321飞机能很好地满足这一需求，因该机型拥有远程飞行能力，且能够配备更高端的商务舱座椅，为乘客提供了更大的舒适度。A321neo是一款非常省油的飞机，由于环保目标和可持续性影响越来越重要，这种机型真正地迎合了节能环保的趋势。此外，A321安装了复杂的燃油系统，可以飞行更长的距离，超远程型A321XLR飞机可飞行长达8,700公里，远至亚洲其他目的国。傅睿楠先生表示，超远程型A321XLR飞机仍处于成熟阶段，公司正在计划将超远程型A321XLR飞机引入市场。他对中国有市场很有信心，也认为空客的明星产品超远程型A321XLR飞机在这一市场有很大潜力。

谈到筹备未来增长方面，傅睿楠先生表示中国市场很有潜力，而且会保持强劲势头。在新冠疫情环境下，空客天津展示出了与合作伙伴及其工业网络的牢固关系，在适应挑战以及利用机遇为未来增长和行业的进一步发展的能力方面，也展现出了强大的韧性。疫情期间，空客天津在调整战略和明确其他需求方面也吸取了很多教训，以支持员工的成长和发展，并为即将到来的挑战做好准备。

谈及他在任期间的成就，傅睿楠先生再次提到应对疫情环境的挑战。他加入空客天津的时候恰逢

公司需要应对新冠疫情带来的严峻挑战，他带领团队能够迅速应对，重新聚焦他们的增长战略，在他上任后不久，空客天津就成功庆祝了在华第500架A320系列飞机的交付仪式，之后他带领团队又启动了另一个重要项目，即推出空客系列产品中更先进的机型A350飞机。此外，尽管客户需求与2019年相比有所减少，但他们并没有放弃机会，仍在2021年底为推出A321做准备。他们签署了协议，仅一年后，就开始投产第一架此类飞机，这是中欧团队的一项伟大成就。

当被问及为什么客户应该选择空中客车而不是其他竞争对手时，傅睿楠先生表示，空客在商业航空业取得了领先地位，并且着力减少碳排放，引领航空业可持续发展，致力于让世界更安全、联结更紧密。他们已进行一项可以大幅度减少VOC危险化合物的使用的投资，以减轻空气污染，并启动了采购绿电的计划。此外，他们还启动了中国可持续航空燃料(SAF)的引进，并且最近庆祝了首批使用SAF的A320和A350飞机的交付飞行。

他还表示公司正在继续发展空客天津，为未来做好充分准备，并与当地教育机构开展合作，因是确保公司稳健发展的重要支柱。投资人才并为他们提供具有挑战性的发展机会也将仍然是当务之急。

最后，傅睿楠先生表示自己是一个以目标为导向、有雄心壮志的人。他喜欢突破界限，实现可持续学习。他对未来商业领袖，尤其是年轻企业家们提出的建议是要学会合作，保持好奇心，敞开心扉，不断学习，并要勇于打破边界，同时享受乐趣！

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# CHINESE UNIVERSITIES CLIMB WORLD RANKINGS



Chinese institutions of higher education are rising in global university rankings, as the country strives to elevate a number of them to world-class status.

In the 2022–2023 Best Global University Rankings published recently by US News & World Report, 338 Chinese universities were among the schools listed, exceeding the 280 listed for the United States, 105 for Japan and 92 for the United Kingdom. The new rankings include 2,000 universities from more than 90 countries.

It is the first time that China has had more universities in the rankings than the US. However, the majority of US universities appear in the top half of the rankings, including eight of the top 10.

Tsinghua University's ranking rose three places to 23rd, making it the highest-ranked university in Asia.

Meanwhile, Peking University's position rose from 45 to 39.

The campus of Tsinghua University is situated in northwest Beijing on the site of the former imperial gardens of the Qing Dynasty. Tsinghua University was established in 1911, originally under the name "Tsing Hua Imperial College". The school was renamed "Tsing Hua College" in 1912. The university section was founded in 1925. The name "National Tsing Hua University" was adopted in 1928.

Since China opened up to the world in 1978, Tsinghua University has developed at a breath-taking pace into a comprehensive research university. At present, the university has 21 schools and 59 departments with faculties in Science, Engineering, Humanities, Law, Medicine, History, Philosophy,

Economics, Management, Education and Art.

Originating as the Imperial University of Peking in 1898, Peking University was China's first national comprehensive university and the supreme education authority at the time. Since the founding of the People's Republic of China in 1949, it has developed into a comprehensive university with fundamental education and research in both humanities and science.

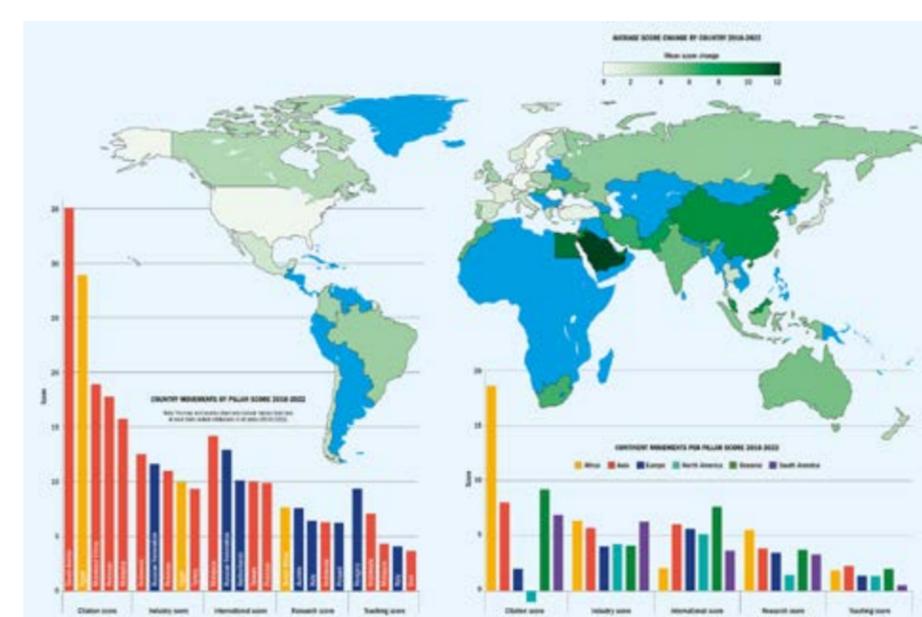
The university has made remarkable achievements, such as optimizing disciplines, cultivating talents, recruiting high-calibre teachers, as well as teaching and scientific research, which paves the way for a world-class university.

Peking University is a cradle of top-quality and creative students, a

major source of cutting-edge science and knowledge innovation, and a key bridge for international exchange. It has six faculties, namely Humanities, Social Sciences, Economics and Management, Science, Information Technology and Engineering, as well as Health Science. It consists of 55 schools and departments, 60 research entities, and ten affiliated hospitals. There are more than 48,600 students (including nearly 2,500 international students) as well as over 12,600 faculty and staff members including over 123 academicians of the Chinese Academy of Sciences and the Chinese Academy of Engineering.

According to the Times Higher Education World University Rankings

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2023, seven universities from China were ranked in the world's top 100, up from six last year.

Tsinghua University and Peking University were ranked 16th and 17th, respectively. The other five were Fudan University, Shanghai Jiao Tong University, Zhejiang University, the University of Science and Technology of China and Nanjing University.

Chinese universities should also focus on nurturing top-notch students to achieve the goal of creating "world-class universities with Chinese characteristics".

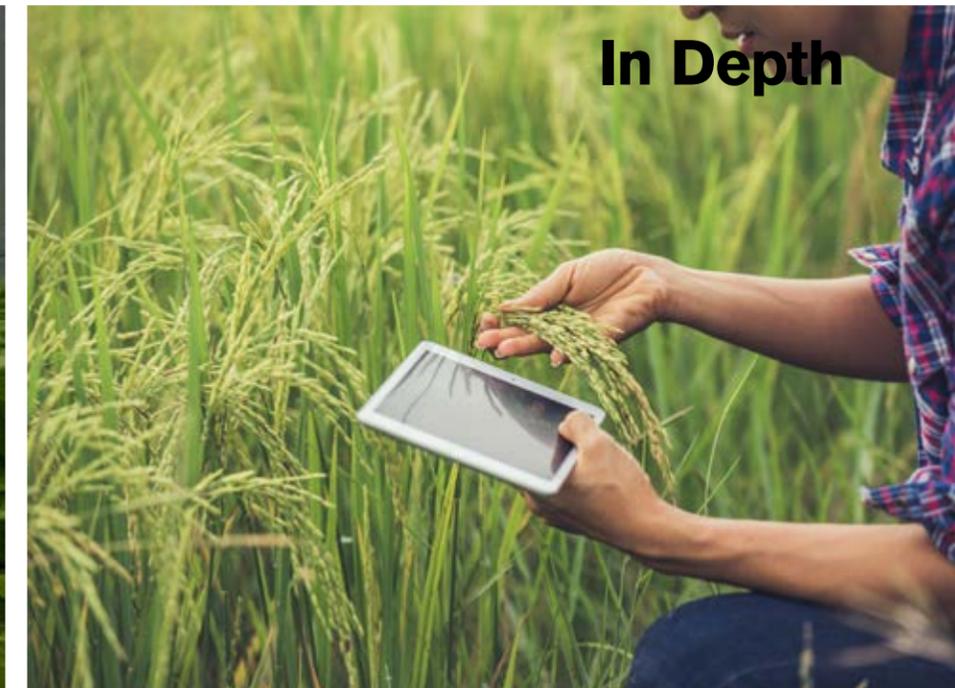
Renmin University of China said in

April that it had withdrawn from all international rankings and Nanjing University said that it "no longer considers international rankings a development target" during the 14th Five-Year Plan (2021-25) period. Columbia University announced in July it would not participate in the next US News & World Report's university rankings.

The Chinese government has advocated getting rid of an overreliance on the number of papers and academic titles in the evaluation of universities, while putting more emphasis on training students.

## QS World University Rankings 2022 - Top 20

Name of Institution	Country
Massachusetts Institute of Technology [MIT]	US
University of Oxford	UK
Stanford University	US
University of Cambridge	UK
Harvard University	US
California Institute of Technology [Caltech]	US
Imperial College London	UK
ETH Zurich - Swiss Federal Institute of Technology	Switzerland
University College London [UCL]	UK
University of Chicago	US
National University of Singapore [NUS]	Singapore
Nanyang Technological University, Singapore [NTU]	Singapore
University of Pennsylvania	US
École polytechnique fédérale de Lausanne [EPFL]	Switzerland
Yale University	US
The University of Edinburgh	UK
Tsinghua University	China
Peking University	China
Columbia University	US
Princeton University	US



# AGRICULTURAL WORKERS GRANTED PROFESSIONAL TITLES IN HEBEI CAPITAL

Many areas have conferred professional titles on farmers. Hebei's capital, Shijiazhuang, which is a major grain producer, is among these.

A circular was released recently by Shijiazhuang's human resources and agricultural bureaus, requesting local growers, breeders and other farming talents to apply for professional qualifications.

The city's Luquan district is currently in the lead in unveiling 17 recipients of junior technical positions.

The categories vary from agrotechnicians and livestock technicians to farming engineers.

Su Jia, an official with the district's Human Resources Bureau stated that the scale of their farming operations and their businesses' effect in raising local incomes are the main criteria in screening applicants.

"The certificate, which is endorsed by the government, is a recognition of their skills, and it can also be of help when they talk about business," she said.

Professional titles are generally used to determine the expertise of college-educated or systematically trained professionals such as lawyers, accountants and doctors. They climb the four-tier system over the span of their careers, and

higher-level titles usually mean higher salaries and better retirement benefits. However, the farmer-related titles are relatively new.

The 2021 national census data showed that China has more than 500 million people living in less-developed rural areas. They either work in agriculture or have families who do so.

Most Chinese farmers still work in family enterprises for razor-thin profits, despite the expansion of mechanized, large-scale farming.

Granting them professional titles has shaken the stereotype that working in the field is not a proper job and does not need third-party recognition.

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Shijiazhuang is among a growing number of places that have ramped up efforts to recognize farmers with professional titles and financial incentives.

For example, Anning in Yunnan province has bestowed such titles on more than 2,000 people who have expertise in animal husbandry, planting and irrigation. Each is entitled to 300 to 400 yuan of government subsidies each year.

Authorities in Fuzhou, Jiangxi province have given 57 farmers such titles this year, promising that recipients will be prioritized in recruitment for training programs and other government support.

Shandong, Zhejiang, Gansu, Hubei and Guangdong provinces and the Ningxia

Hui autonomous region have rolled out similar programs, without education or academic paper requirements typical for nonfarming titles.

Extending professional titles to farmers is part of a larger move to modernize agriculture and boost the appeal of farming jobs, which have long been synonymous with low wages, hard labour and a lack of social security.

A recent survey of technical secondary schools in Chongqing showed that about 80% of their graduates were unwilling to work in agriculture, the major concerns being the longer investment cycle of farming activities, low return rate and infrastructural underdevelopment in rural regions.





## CHINA TO BUILD MORE HOSPITALS TO BRACE FOR COVID SURGE

China's top health authorities vowed to strengthen hospital networks to more effectively treat Covid patients.

China will build more hospitals that specialise in treating moderate and severe Covid patients, and ensure that intensive care units account for 10% of all hospital beds to tend to the most vulnerable patients, said Guo Yanhong, a National Health Commission (NHC) official at a briefing in Beijing.

Chinese cities should also build more fever clinics to facilitate the early discovery of Covid infections, while adding more makeshift hospitals to accommodate asymptomatic or mild patients, he said.

Officials are also drafting plans to accelerate vaccination, said NHC's Shen Hongbin, without giving details. This

was one of 20 new measures to guide Covid control released recently, in what authorities called an "optimisation" of their playbook.

While officials maintain that they are still committed to strictly controlling the virus, the new guidelines, which eased quarantine time for travellers and close contacts, among other changes, have raised hopes that the country is moving towards re-joining the rest of the world in living with the virus.

The focus on raising hospital capacity also reflects a potential shift away from tracking case counts, and towards preventing severe illness and death.

Source: *The Business Times*



## FDI LIKELY TO GROW BY DOUBLE DIGITS IN 2022

The inflow of foreign direct investment is likely to grow by double digits this year, following the robust performance during the January–October period, which has laid a solid foundation for growth, market watchers and business executives said.

Backed by new opening-up policy measures, high-standard business platforms and multilateral trade initiatives, such as the annual China International Import Expo and the Regional Comprehensive Economic Partnership agreement, China has created a favourable environment for the growth of foreign-funded companies, despite the challenges threatening the global economic recovery, they said.

The actual use of FDI into the

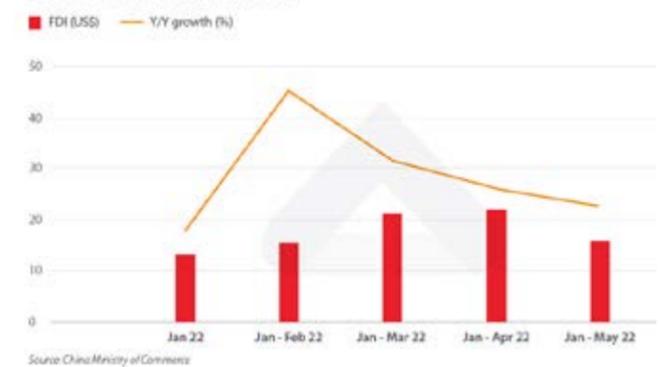
Chinese mainland expanded 14.4% on a year-on-year basis to 1.09 trillion yuan during the first 10 months of the year, according to the Ministry of Commerce.

Wei Jianguo, vice-chairman of the China Centre for International Economic Exchanges, predicted that FDI will grow by double digits this year.

With China entering a new era of green and innovation-led growth, high-tech industries saw a sharp year-on-year increase of 31.7% in FDI for the January–October period. Foreign investment in high-tech manufacturing rose 57.2%, while it jumped 25% in the high-tech service sector, according to the commerce ministry.

The surge in FDI growth can

Growth of China's FDI Inflows, 2022



be seen as a powerful response to some foreign media's hype about a withdrawal of FDI in China, said Dong Yan, a researcher at the Institute of World Economics and Politics of the Chinese Academy of Social Sciences. It also shows that China's complete industrial chain can meet global companies' demands, from equipment manufacturing to high-end product research and design, Dong said.

Source: *China Daily*



## US CHIP RESTRICTIONS COULD COST 0.6 PER CENT OF CHINA'S GDP AND WEIGH ON YUAN

US restrictions on China's semiconductor industry could cost up to 0.6% of China's gross domestic output and weigh on the yuan's value against the dollar by 3% if escalated further, according to a research note by Barclays.

While the impact is "manageable" for now, US controls on semiconductor exports to China could have a substantial effect on the country's output and currency if the restrictions are widened to "lower-end semiconductors" or involve supplies from other countries, Barclays economists including Jian Chang, Yingke Zhou and Rahul Bajoria wrote in a note.

In a worst-case scenario, the economic costs for China could widen to 3% of GDP and a 7% hit to the value of the Chinese currency against the dollar, according to Barclays estimates.

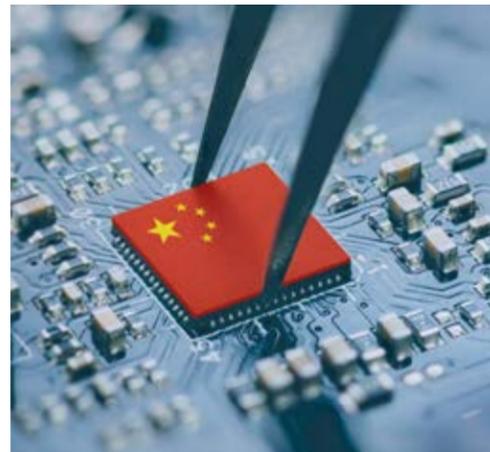
Citing concerns that hi-tech items could strengthen China's military, the Bureau of Industry and Security, under the US Commerce Department, unveiled on October 7 a raft of updates to its existing hi-tech export control rules. The new rules further restrict China's access to off-the-shelf high-end logic and memory semiconductors above certain technical thresholds, and the equipment to make them domestically.

The Post previously reported that the latest restrictions are the most extensive in years, with many analysts saying that they could spell the end for high-end semiconductor fabrication in China if the country cannot find replacements for US-origin technology.

The Barclays report states that the latest restrictions can be seen "as part of a broad set of strategic objectives aimed

at maintaining the status quo in Taiwan, reducing US dependence on China in key sectors, and making China's tech position in the world less asymmetric."

*Source: South China Morning Post*



## SHANGHAI TO BOOST 5G COVERAGE

Shanghai will have more than 77,000 5G base stations by the end of 2023, ensuring that 90% of the city has 5G network coverage, according to an action plan released by the Shanghai Communications Administration.

The plan also stated that over 4,000 major commercial buildings and key public institutions will have indoor 5G coverage and 70% of the city's population should be 5G users by that time.

In addition, the average download speed in the city's central areas should reach 1,000 Mbps, while the uplink speed—the speed at which data is sent out—should be 200 Mbps.

According to the report released by China Academy of Information and Communications Technology in early June, the average download speed in Shanghai was 462.93 Mbps in the first quarter of this year, the fastest in the nation. The city's average uplink speed was 92.43 Mbps during the same surveyed period.

China had more than 2.2 million 5G base stations by the end of September, accounting for more than 60% of 5G base stations worldwide, according to the Ministry of Industry and Information Technology.

*Source: China Daily*



# KYRGYZSTAN

## A GREAT TOURISM EXPERIENCE

Kyrgyzstan, a former Soviet Union state, is a land-locked mountainous Central Asian country. The country shares its border with China, Tajikistan, Uzbekistan, and Kazakhstan. Its population is an ethnic mix of Kyrgyz, Russians, and Uzbeks. The locals still keep their nomadic culture that is closely linked to the Mongol hordes. Hence, it is an ideal location for people who want to be involved in adventurous activities. It is best known as the adventure travel spot recommended by the British Backpacker Society.

### VISA FORMALITIES

Kyrgyzstan follows a very relaxed visa policy, accommodating almost all citizens from around the globe. Citizens from CIS countries and Vietnam can get visa-free entry with unlimited stay options. Citizens from Europe, North America, Australia, Japan, Brazil, etc., can get visa-free access and a 90-day stay.

Kyrgyzstan also offers visa-on-arrival and e-visa facilities for many countries, aiming to boost the tourist influx. A 30-day single entry tourist visa will cost US\$40. Visa services are available at Manas International Airport, Osh International Airport, and the land border at Ak-Jol.

### HOW TO REACH KYRGYZSTAN

#### By Air

Manas and Osh International Airports have excellent global air connectivity. Also, passengers can get weekly special flights from neighbouring countries and other international airports.

#### By Train

Since it is a CIS member and a former Soviet Union state, it has excellent rail services to Moscow. Thus, for tourists from Russia, the train service will be more economical, covering the 3,714 kilometres from Moscow to Bishkek within three days.

#### By Road

The mountainous roads are risky but challenging for those who are willing to drive on the asphalt strips. Road connections are available to all neighbouring countries, from Kazakhstan, Uzbekistan, and Tajikistan to Bishkek and Osh. Passengers from China can go via Torugart and Irkeshtam to reach Osh and Naryn.

#### Moving around

The most popular transport mode for moving around the cities is marshrutkas, cargo vans converted to minibuses. These minibuses are surprisingly inexpensive. Another popular mode of transport is a shared taxi. For intercity travel, another economical mode of transportation is the summer train, which can take you from Balykchy to Tokmok.



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**INTERESTING LOCATIONS IN KYRGYZSTAN**

**BISHKEK**

Bishkek, the capital of Kyrgyzstan, is in the valley of the Kyrgyz Range, in the Chuy region, very close to the Kazakh border. The city is spread over 200 square kilometres with a population of 1 million. It is the ideal transit station for tourists visiting Ala Archa National Park and Kyrgyz Ala-Too mountains. The Ala Archa National Park is renowned for its wildlife. Some of the most interesting locations at Bishkek are the marble city centre, the Manas Hero statue, the Frunze House Museum and the State Museum. You can also find many other exciting locations to visit.

**ARSLANBOB VILLAGE**

The stunningly beautiful Arslanbob Village is in the valley of the Ferghana range, at 1,600 metres above sea level. Located 702 kilometres from the capital city of Bishkek, the Walnut Forest is the largest walnut production centre in the world. Walnut farming is spread over 600,000 hectares. With waterfalls and holy caves, Arslanbob is a mystical place to enjoy your holidays.

**ISSYK KUL LAKE**

This lake is considered the oldest natural lake, estimated to be 25 million years old, and it is an attractive tourist destination. You can engage in many recreational activities, such as kayaking, swimming, and rafting. Apart from this, there are also facilities for horse riding on the

banks of the lake. The endorheic lake is nestled in the northern ranges of the Tian Shan mountains at an altitude of 1,607 metres. It is the second-largest lake in this region after the Caspian Sea, and the seventh-deepest lake in the world. The lake is 229 km from the capital city.

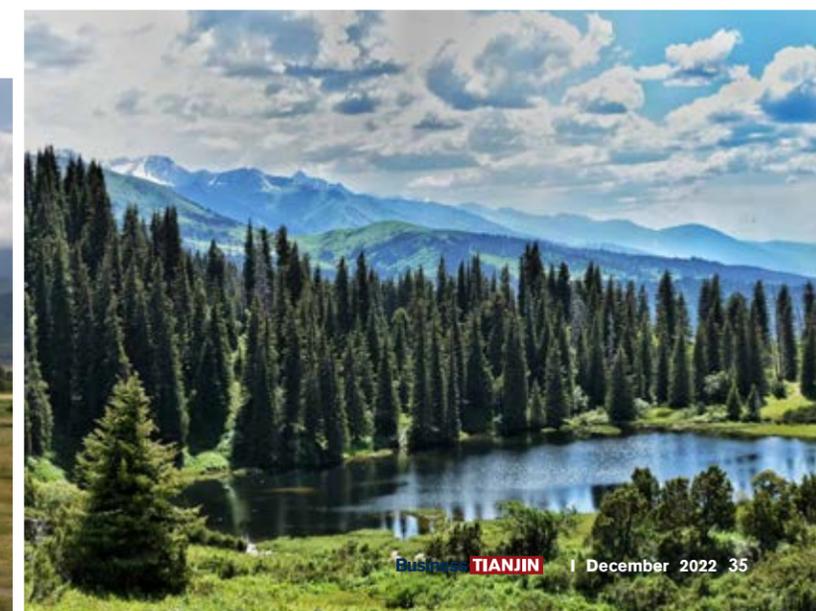
**BURANA TOWER**

The tower is 80 kilometres east of Bishkek. It is 25 metres high, and was constructed by Karakhanids during the 9th century. Initially, it had a height of 45 metres, but its current height is only 25 metres, possibly as a result of various tremors and natural calamities. The minaret is a typical historical structure showcasing the ancient architectural skills of the Karakhanids. Tourists can climb to the

top of the tower using the internal winding staircase or the steep external staircase.

**JYRGALAN VALLEY**

This photogenic location is located on the eastern part of Lake Issyk Kul, about 240 km from the capital city of Kyrgyzstan. It is an ideal location for skiing, hiking, and trekking. The valley is surrounded by alpine forests and unexplored mountains, making it a solitary destination for a peaceful holiday. Summer is the best season for trekking. During winter, the valley and mountains are adorned with powdery snow, a blissful sight to enjoy. For skiing enthusiasts, winter is the perfect season to test their skills. It is an all-weather tourist location, and you will find something suitable for your interests, with lots of entertainment activities.





This project was created by AI labs at Microsoft, where the idea was conceived and worked on by program manager Benjamin Cabé. He wanted to determine the exact time that his sourdough bread was ready to be baked, and for this, he needed an accurate sense of smell, so he came up with the idea of using AI to let him know when the bread was perfectly risen. He planned on training AI by using commonly-used gas sensors and microcontrollers.

When he started the project, Cabé was not sure how AI worked. As with many of us, the term AI intimidated him. But he took up the challenge and taught himself AI in order to develop the artificial nose. It can help people with olfactory disorders to smell and differentiate things they can't otherwise. Many diseases such as COVID, sinusitis, MS, Parkinson's disease, and Alzheimer's disease can harm the sense of smell, so an AI nose can be of great help to patients facing these conditions.

**HOW DOES IT WORK?**

The neural network of the artificial nose uses various concentrations of gasses to identify different smells. You can connect it to an IoT platform and it will help you detect various gasses in food that has gone bad. It will also help you differentiate between different smells of food. The hardware used is readily available and affordable, and an open source AI model is used.

The hardware of this device includes typical gas sensors and microcontrollers. The sensors can detect gasses like carbon monoxide,

nitrogen dioxide, ethyl alcohol, and volatile organic compounds. The sensors collect the data about the different gasses and store it in the microcontroller.

It is then correlated through neural networks with other categories of smell. The data that is captured is used to train the AI model. After training, the neural network is installed back into the microcontroller.

**THE FUTURE**

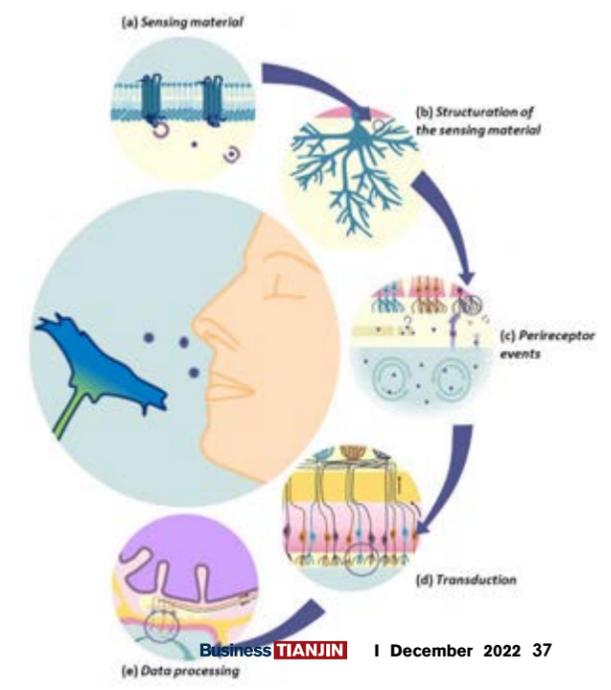
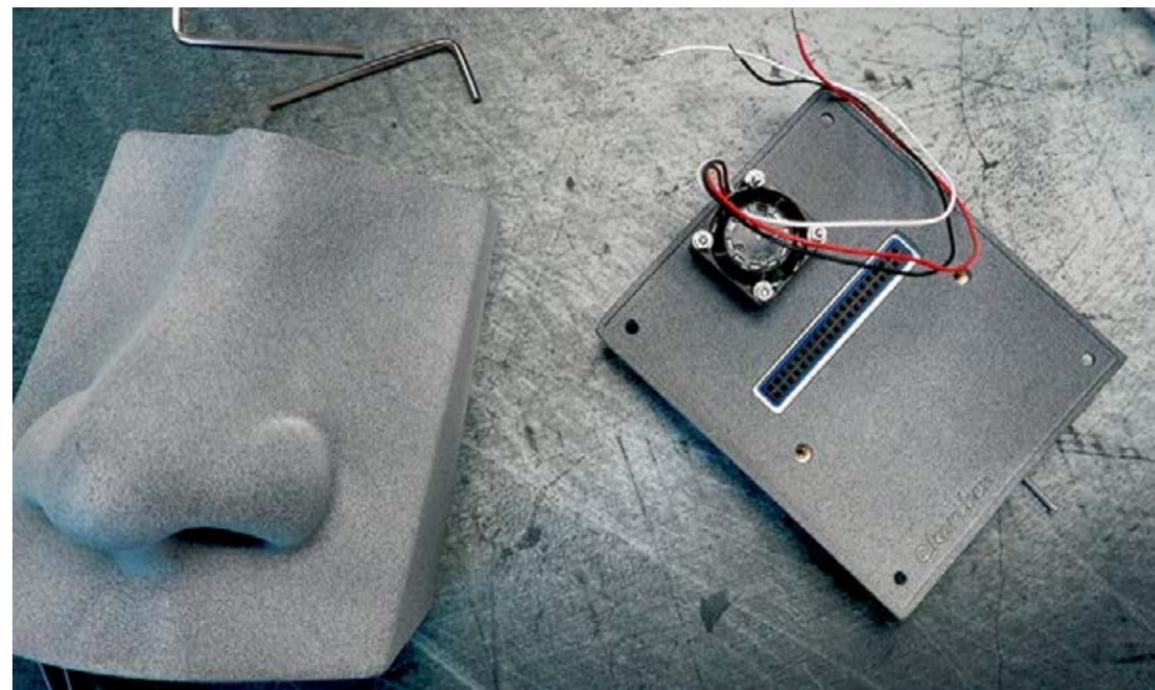
This is the first step in this direction, with many developments to come. You can change the appearance of the nose by using different designs or covers. A popular design cover of a 3D-printed nose has already been made.

The future for the AI nose is brighter than you might anticipate. Other than for patients with olfactory issues, the AI nose can be beneficial for perfumery and quality control. It can be used to make new fragrances and to ensure consistency in them. It can also be beneficial for quality control in the food industry. Identifying food that has gone bad can be easier using this innovative AI nose. Perishable items other than food, vegetables, and fruits can also be monitored using this technology. It has a long way to go and this is just the beginning, but the first step is the hardest. With the success of the first AI nose, we are hopeful that it will soon be mass-produced and used commercially.

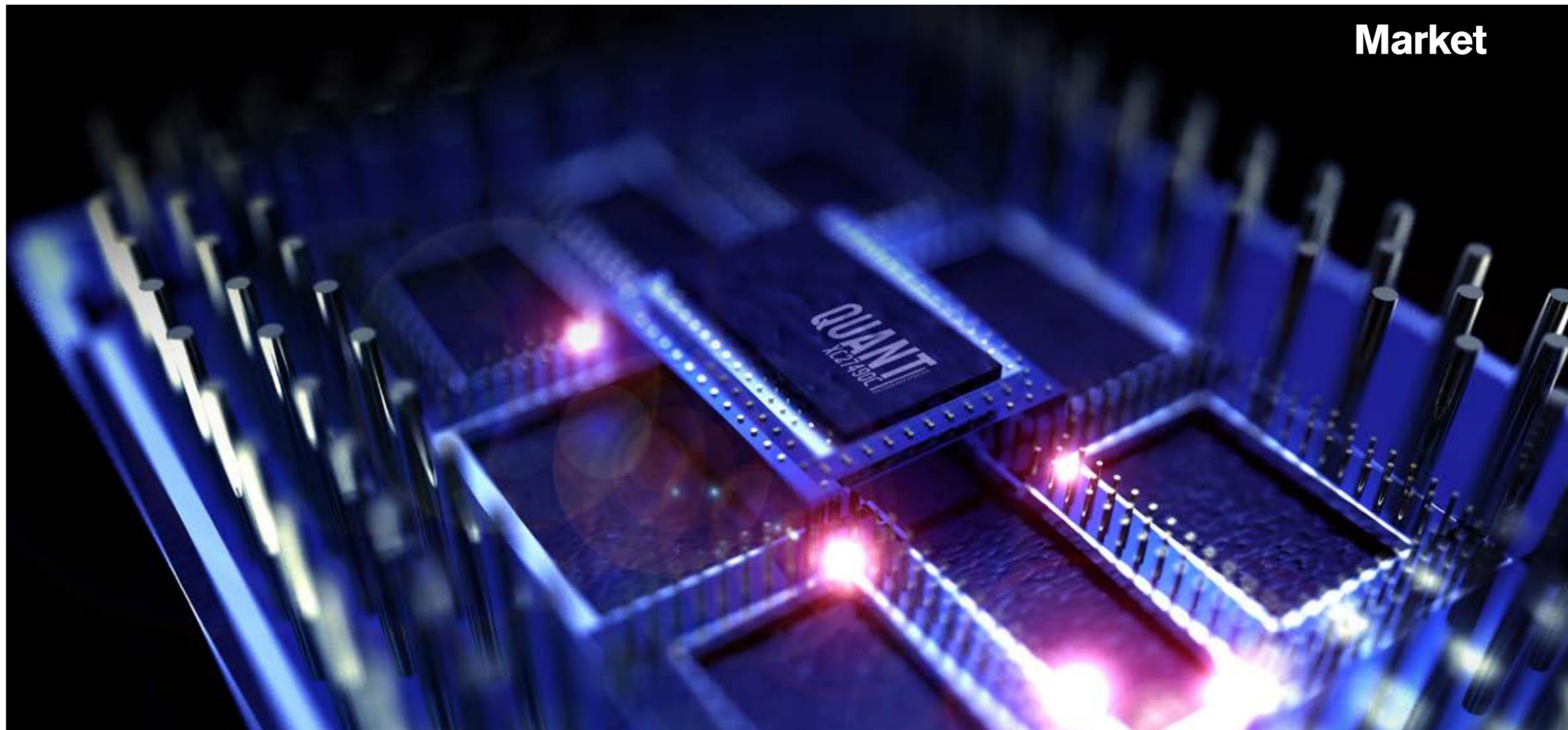
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# AN AI NOSE THAT CAN SMELL FOR YOU

What is the benefit of having an artificial nose that can identify a smell for you? Other than being a very interesting and innovative idea, it is also beneficial for many people. After COVID, the need for such innovations increased. Many people with olfactory conditions and other conditions that affect one's ability to smell are also in need of such devices.



# ROBUST GROWTH IN QUANTUM COMPUTING PATENT FILINGS



Quantum computing is a type of computation whose operations can harness the phenomena of quantum mechanics, such as superposition, interference, and entanglement. Devices that perform quantum computations are known as quantum computers. The study of quantum computing is a subfield of quantum information science.

China is ahead of the game in quantum communications, with considerable victories in the domain. In 2016, it became the first country to launch a quantum satellite that enables extremely secure transmission of information without traditional encryption methods.

Applications by Chinese companies for patents related to quantum computing have increased over the past two years alongside an industry boom and increasing awareness of the field.

Chinese companies' invention patent applications in the field of quantum computing grew from 137 as of September 2020 to 804 by October this year, according to the Global Quantum Computing Technology Patent Filings Ranking List (Top 100). The companies on the list are mainly from 18 countries and regions, with the United States accounting for 40 percent, China for 15 percent and Japan for 11%.

The list was released by IncoPat Global Patent Database and intellectual property media platform IPR Daily. The patent applications in quantum computing were publicly available worldwide as of Oct 18.

It is believed that quantum computing R&D could lead to the creation of ultrapowerful computers able to simulate extremely complex models, allowing new discoveries in fields ranging from medicine to material sciences, as well as greatly improving

the accuracy of weather and financial forecasting and the efficiency of machine learning and artificial intelligence.

The quantum computing patents of Tencent, for example, have risen from merely two as of 2020 to 93 recently.

With 234 patent applications filed, Origin Quantum, a quantum computing company established in 2017 in the Hefei National High-tech Industry Development Zone in Hefei, Anhui province, ranked first in China and sixth in the world.

Other Chinese companies listed among the top 100 include such tech giants as Baidu, Huawei and Alibaba.

Guo Guoping, a professor of quantum computing at the Hefei-based University of Science and Technology of China and chief scientist of Origin Quantum, noted that Origin has replaced Intel in sixth place since the

previous list, which was released in 2020.

With 1,323 patent applications filed, IBM ranked first on the quantum computing list.

US search giant, Google, ranked second with 762 patent applications, and Canadian quantum computing company D-Wave ranked third with 501, according to the list.

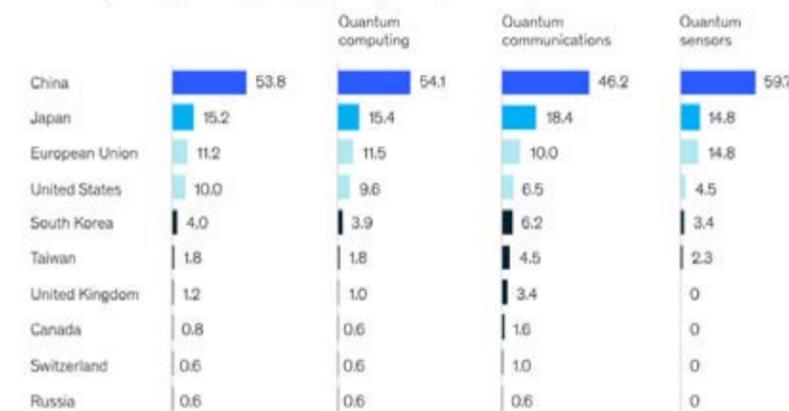
A patent applicant may need to refer to related previous patents for a new application, so patent citation is an important indicator in measuring the value of existing patents, according to He of the China Computer Federation.

He noted that 133 of Origin's patents had been cited worldwide in new applications and the company thus ranked 10th for patent citation among the 100 companies.

Guo, the Hefei professor, expects that although it might take about 20 years to develop an all-purpose quantum computer, quantum computing itself will have competence in solving specific and practical problems concerning people's lives and industrial production in three to five years.

## China holds the largest share of patents in all major types of quantum technologies.

Share of quantum patents by company headquarters, 2000-21,<sup>1</sup>%



<sup>1</sup>Only 50% of headquarters for patent applications are disclosed. Source: Expert interviews, InnoGraphy, McKinsey analysis.

McKinsey & Company

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# MARKETING TRENDS OF 2023

## MARKETING TRENDS OF 2023 YOU SHOULD FOLLOW

If you're looking for trends that can affect your business in the next few years, check out our list.

### Long-term influencer-brand relationships

In a survey, 61% of respondents said they are likely to purchase a product or service from a brand if recommended by an influencer. It's no surprise that brands are turning to influencers to forge more meaningful connections with consumers.

So what will make an excellent long-term influencer relationship? For starters, it requires collaboration and sharing of ideas between both parties. Brands should also be willing to have an open mind and motivate the latter to experiment with ad campaigns/contests. However, the two parties need to be patient—it can take months for an influencer relationship to pay off.

### User-generated content

Want to know what your audience thinks and feels? Promote user-generated content to get closer to your consumers and give them a voice. They are twice as likely to trust it than directly created content.

User-generated content is original, full of brand-specific information, and created by customers rather than brands. Brands can take advantage of user-generated content in several ways, including unboxing videos, makeup reviews, branded hashtags, and photo tags.

It's said that the future of marketing is about helping customers do more with less, and that's the case in today's world. With technology continuing to evolve rapidly, businesses are forced to find new ways to market their products and services. Trends such as artificial intelligence (AI), blockchain technology, and Augmented Reality (AR) are all set to significantly impact marketing in the coming years, so businesses need to start brainstorming how they can take advantage of these technologies.

In addition, customer service is becoming increasingly important. If your customers don't feel satisfied with your product or service, they're likely to switch over to competitors. So marketing is the key.

### Live Streaming and Video

According to one research study, consumers streamed content on mobile devices for 548 billion hours in 2021. What does this imply for brands?

When you combine influencer marketing with live streaming, potential buyers may interact with influencers they already know, discuss the product, and make purchases, all while watching a stream. According to a recent study, influencer suggestions or endorsements are also linked to higher purchase likelihood.

### Voice Search

Consumers are receiving more conversational, personalised content from businesses. To answer their questions, creators opt for question-and-answer formats that can provide rich and accurate responses without much work. This way, consumers get high-quality responses quickly and easily.

There is no one-size-fits-all answer to optimizing voice search for SEO, as the best techniques vary depending on the context and tone of your voice search content. However, by optimizing voice search results, you can create authoritative content and organise your information in an easy-to-follow structure.

### Conversational Marketing

If you want to keep your marketing efforts relevant and continuously engaging, conversational marketing may be the way to go. It uses targeted messaging and AI automation to engage with people when they visit your website.

It employs intelligent chatbots with machine learning and natural language processing to provide specific answers tailored to the user's intent. And thus, consumers receive more accurate, high-quality voice search responses quickly.

### Interactive content

Today's audience is ferocious. They want content that keeps them engaged and enthralled to tune in, read, use, and share more of your content. The best way to achieve this is with interactive experiences such as infographics, quizzes, games, and calculators.

When executed well, interactive content can reach your target audience at a low cost and garner tons of engagement. These experiences help brands establish a personalised connection with their customers, ultimately contributing to an efficient conversion rate.

### VR-based apps

With Meta shifting their focus to the metaverse, viral marketing is the future. Fortunately, virtual reality (VR) marketing allows brands to create a simulated immersive experience using VR technology to promote their products or services.

Some have successfully used augmented reality



technology on mobile devices, such as Sephora's Virtual Artist app and Ikea's AR app. Still, many are yet to dive into creating a fully immersive virtual reality experience requiring a VR headset. 2023 may see more of that.

### Better user experience

Users are becoming harder to convince, and the impact of poorly designed websites has never been higher. The solution is a fantastic user experience (UX) that provides a positive experience that fulfils a user's needs.

Your website or app is your most valuable marketing asset. Create a UX design to convince top-of-funnel consumers to try you out and to entrust them with your information. Design your

site's layout to make it easy to navigate, leave those high-price information-selling tactics at the door, and use social media plugging best practices.

### CONCLUSION

In 2023, marketing will continue to focus on creating engaging content that is both informative and entertaining. As technology continually advances, so too does how customers are reached. With many options at our fingertips, marketers must be strategic in their approach to stand out and capture the hearts and minds of consumers.

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# CREATE YOUR OWN UNICORN START-UP

Unicorn companies have been identified as being among the fastest-growing, most valuable and most innovative companies in the world. A unicorn company is a privately held start-up that has a valuation of over US\$1 billion. These companies are rare and valuable, attracting a lot of attention from investors. There are about 936 unicorn companies in the world. China is in the second position, with over 300 unicorn companies.

Each of these companies has achieved massive success over the past few years and is set to continue growing in the future. Unicorns are truly unique businesses and are worth a lot of money.

## HOW TO START YOUR OWN UNICORN COMPANY

To start your own unicorn company, you will need to do the following.

### Find the right idea

Enthusiasm and a drive to succeed are essential for any business. If you are not excited about the idea of starting your own company, it will be difficult to overcome the many challenges that come along with running one.

To find the right idea for your business, you may need to find a problem and come up with a solution in the form of a business.

### Be well prepared

The next thing you will need is business acumen. In order to create a successful unicorn company, you will need to know how to run a business. This includes understanding financial concepts, marketing strategies, and product development.

Additionally, it's vital to have an understanding of customer needs and how best to meet them. About 62% of unicorns are business systems that directly offer services to customers.

Furthermore, it is essential that you have enough funds to cover start-up costs such as office space and equipment.

Once you have the business model and feedback for it from small-scale testing, you may ask for additional funding. You may do this by preparing a pitch deck, securing a bank loan, or pitching to investors.

### BUILD RELATIONSHIPS WITH OTHERS

For a profitable and successful company, you need to build relationships with others. It's vital that you network and get involved in as many different industries as possible so that you can learn about what works and what doesn't work when it comes to business. This will help you create better products and services for your customers.

Also, reach out to potential customers and investors to promote your innovation and foster growth potential.

### BUILD A RELIABLE TEAM

For your company to be successful, it needs to be able to execute its ideas well. You need to have a team that can work together and produce results. If the team isn't able to do this, the company will not be able to succeed.

Your team should also investigate opportunities for expanding to new locations and testing the waters of different markets as well as working on automating marketing and sales processes.

### WHICH INDUSTRIES HAVE THE MOST UNICORN COMPANIES?

There are a lot of different industries that have companies that are considered unicorns, but which ones are the most popular?

The top seven industries with the most unicorn companies are technology, internet services, software, consulting, advertising/marketing, biotech/pharmaceuticals, and fintech. Other popular sectors include transportation, media, entertainment, enterprise services, online-to-offline businesses (O2O), hardware, education, logistics, real estate, travel, and new technology.

Each of these industries is exceptionally competitive, so it's not surprising that so many companies have managed to become unicorns. There is an incredible



number of young and innovative companies out there looking to innovate and change the world.

### TOP UNICORN STARTUPS IN THE WORLD

- **ByteDance** (US\$140 billion)
- **SpaceX** (US\$127 billion)
- **Shein** (US\$100 billion)
- **Stripe** (US\$95 billion)
- **Canva** (US\$40 billion)
- **Checkout.com** (US\$40 billion)

### TOP UNICORN START-UPS IN CHINA

- **Bytedance**: internet technology company valued at US\$140 billion
- **Xiaohongshu**: e-commerce, mobile, shopping, social media company valued at US\$20 billion

- **Yuanfudao**: online education company valued at US\$15.50 billion
- **DJI Innovations**: drone selling and aerial photography company valued at US\$15 billion
- **SHEIN**: global shopping application valued at US\$15 billion
- **Yuanqi Senlin**: healthy beverage company valued at US\$15 billion

### WRAPPING UP

When starting a unicorn company, keep in mind that it should be customer focused and tech-savvy. Moreover, it should be efficient and truly driven by growth to cross the billion-dollar mark. Once you've created your company, you'll need to develop a business plan and fundraising strategy.

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# CREATIVE NAMES FOR HR

Many companies struggle to come up with creative names for their human resources departments. If you want your department to stand out from the crowd, you need to develop something that's both catchy and descriptive. This article will show you some of our favourite creative HR names you can use in your business. From performance-based HR to talent acquisition centres, these names will help set your department apart from the rest.

## WHY GIVE CREATIVE NAMES TO HR?

The name of your human resources department can make a big impact on the morale of your employees. A good name helps to create a positive workplace culture. In addition, giving your HR team a creative name can show that you're committed to creativity and innovation in the workplace. Here are some reasons why it's essential to give your HR department a creative name:

### 1. It will inspire trust and respect.

Giving your HR team a creative name will inspire trust and respect from your employees. It will show that you believe in their abilities and value their input. This will help to create a positive working atmosphere.

### 2. It will improve communication within the department.

A good name for your HR department will make it easier to communicate with your employees. The name will identify the department, and it will be easy to find information about the team members and their responsibilities. This will help to ensure efficient teamwork and smoother



communication between departments.

### 3. It can create a sense of community within the HR team.

A good name for your HR department can create a sense of community among the team members. This is because it sets an example for other areas in the company, such as marketing or IT, where creativity is also essential for success. Giving everyone in the company a unique identity can encourage collaboration and cooperation between teams—a vital factor for achieving success.

### Intelligent names for HR

If you are looking for an intelligent

and creative name for your HR department, here are some examples to get you started:

- Ingenious HR
- Creative HR Solutions
- Sky-High HR
- Creative and Innovative HR
- Career curators
- HR BFFs
- HR Headquarters

### Intellectual names for HR

There is no definitive answer regarding finding creative names for your human resources department. However, if you're hunting for a slightly more whimsical name or targeting a



specific industry or sector, some good options include:

- Brainstorming Bureau
- Creative Office
- Inventive Associates
- Imagination Agency
- Creative Workshop.
- Legal Affairs
- Marketing & Advertising

Finally, if you want a unique name that will distinguish your HR department from the rest, go with something like Ingenious Solutions or Wacky Workers!

### Fun names for HR

And here are 13 HR-themed names for fun:

1. The Office of Human Resources
2. The Department of Satisfaction
3. The Department of Creativity
4. The Department of Fun and Games
5. The Department of Happy Employees
6. The Department of Dedicated Workers
7. The Department of Teamwork Excellence
8. The Department of Strategic Planning
9. The Department of Employee Engagement
10. Human Resources Division

### CATCHY HR NAMES

There are so many creative names for human resources departments that it can take time to choose just one. Here are some of our favourites:

- The Career Drivers
- The Labour Relations
- The Talent Catcher
- The Recruiters' Plane
- The People Operations
- Workplace Managing Department
- The Brand Facilitator
- The Career Advisors
- Alpha Approach

- Creative Recruiter

### How to name your HR

There are multiple ways to name your HR. Here are a few ways you should do this:

1. Start with a firm name that reflects the company's values and mission.
2. Make sure it is short and easy to spell
2. Appoint a leader who will embody the brand promise.
3. Equip your team with the resources they need to be successful.
4. Celebrate wins and setbacks together as a team.
5. Legally, the name you choose should be available. After all, you wouldn't want to face any law suits just because you were trying to be creative in your workspace.

### Here are a few industry examples:

- People @ – Facebook
- People Operations – Google, Uber
- Employee Experience – Airbnb
- Human Capital – Deloitte
- Partner (Human) Resources – Starbucks
- Employee Success Department - Salesforce

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### CONCLUSION

HR professionals play a crucial role in the success of any company. Creating an effective and engaging name for your HR department is essential to ensuring that employees understand what you are trying to do and can easily find information about your organization online.

When choosing a name for your HR department that also reflects the goals of your business, make sure that you consider our list.

## BLIZZARD TO SUSPEND GAME SERVICES IN CHINA AS NETEASE LICENCES END

Activision Blizzard's game development and publishing unit said it would suspend most Blizzard game services in mainland China once its current licencing agreements with NetEase end in January.

Blizzard Entertainment said it had not reached a deal to renew the licences with the Chinese Internet and gaming giant that was "consistent with Blizzard's operating principles and commitments to players and employees".

China's massive gaming industry, once marked by unbridled growth, has been heavily bruised by Beijing's efforts to tighten its oversight of the sector, including by reducing the number of gaming licences given out and limiting play time for teens.

Source: *Business Times*



## ALIBABA BENEFITS FROM COST-SAVING MEASURES AS LOSSES NARROWED FROM CAINIAO TO E-COMMERCE

Chinese e-commerce giant Alibaba Group Holding has seen initial results in its bid to trim costs, its latest financial results and analysts' comments showed.

The Hangzhou-based company, managed to grow its adjusted income by 19%, despite a merely 3% rise in revenue, according to its financial report.

As part of its cost-cutting measures, Alibaba slashed 1,797 jobs in the quarter ended September 30. It has reduced losses across the board: adjusted losses from its digital media and entertainment business, for instance, narrowed to 117 million yuan from 931 million yuan a year ago.

Cainiao, the company's logistics arm, posted 125 million yuan in earnings, reversing a loss of 315 million yuan a year earlier.

Losses at Alibaba's international commerce narrowed to 960 million yuan from 2.48 billion yuan a year ago, while earnings in its main e-commerce business rose 6 per cent, thanks to reduced losses in Taobao Deals, a discount-oriented shopping app designed to compete against Pinduoduo and Taocaicai, an online grocery service.

Source: *South China Morning Post*



## JD REPORTS AN INCREASE IN NET REVENUE

Chinese e-commerce company JD reported that its net revenues during the third quarter of this year stood at 243.5 billion, an increase of 11.4% year-on-year.

Its net income attributable to ordinary shareholders came in at 6 billion yuan for the quarter ending Sept 30, compared to a net loss of 2.8 billion yuan for the same period last year. Non-GAAP net income attributable to ordinary shareholders during this period reached 10 billion yuan, up 100% year-on-year.

"JD's focus on efficiency across various businesses helped drive healthy growth even when the industry continued to face significant challenges," said Xu Lei, CEO of JD, adding the company's high-quality growth is increasingly powered by the millions of small and medium-sized enterprises, especially in rural industries.



Annual active customer accounts increased by 6.5% to 588.3 million in the 12 months ending Sept 30, from 552.2 million during the same period in 2021.

As of Sept 30, JD Logistics operated

over 1,500 warehouses, covering an aggregate gross floor area of over 30 million square meters.

Source: *China Daily*

## CHINA MEETS WITH US FIRMS INCLUDING EXXONMOBIL, BOEING AND CARGILL

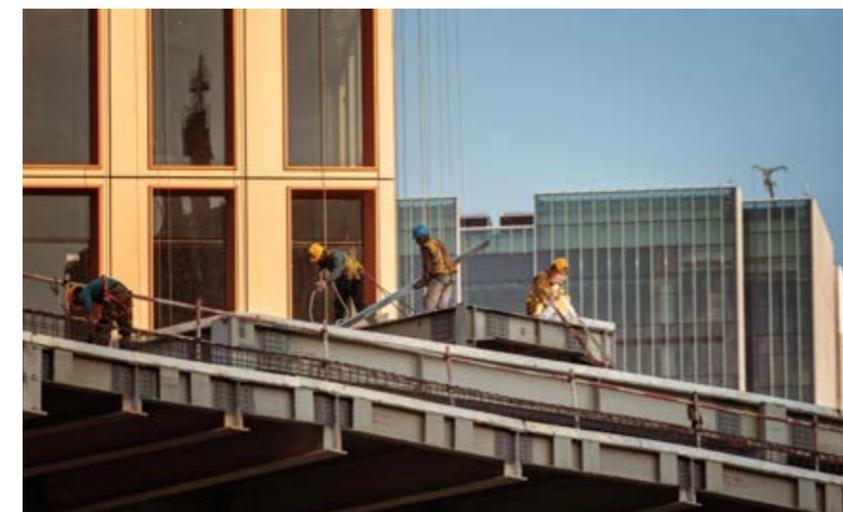
Meetings between China's top economic planning agency and US multinationals show Beijing is prioritising economic growth and is eager to woo foreign investors and restore market confidence following the 20th party congress, an economist says.

The National Development and Reform Commission (NDRC) met with a delegation of US business representatives led by Craig Allen, President of the US-China Business Council.

The discussions revolved around economic and trade cooperation between the two nations, further opening up by China, and the country's macroeconomic outlook, among other issues, the NDRC said in a statement.

Representatives from US giants ExxonMobil, Boeing, Cargill and Emerson Electric took part in the meetings, relaying details about their operational conditions in China.

This is the second round of meetings between the NDRC and American businesses in two weeks. The first was a



round table discussion held with more than 60 US multinationals on how they could tap new business opportunities after China vowed to further open up and encourage foreign investment.

The meetings signal a shift to focus to promoting economic growth, said Zhang Zhiwei, President and Chief Economist at Pinpoint Asset Management.

The State Council has announced 20 new measures to loosen coronavirus curbs with the hope of minimising economic and social impacts.

They included easing restrictions for inbound travellers to China, such as reducing quarantine time from seven to five days.

Source: *South China Morning Post*



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## Tianjin CHRISTMAS Dinner: German Chamber of Commerce

[Dec 9 | Tianjin] GCC Networking: Tianjin Christmas Dinner  
 (Language: English/Chinese/German)

Friday, December 9

6:30 - 10:00 PM

Venue: Four Seasons Tianjin

Event Details

Dear members and friends,

As we approach the Christmas season, the German Chamber of Commerce in China - North China in Tianjin welcomes you to join a special Christmas evening, full of laughter and good cheer, on Friday, December 23, 2022, 6:30 PM at Four Seasons Tianjin.

Come join a festive evening with special guest speakers. We will also share the latest Chamber news with you. Later on, we indulge ourselves in the Christmassy atmosphere at the hotel with a live band and enjoy culinary delicacies & drinks and the festive ambience with beloved ones, friends and colleagues!

### Speakers:



**Jens Hildebrandt**

Executive Director, German Chamber of Commerce in China - North China



**Kathrin Wolfgruber (Moderator)**

Executive Chamber Manager, German Chamber of Commerce in China - North China

Media Partner:



Organizer & Yearly Sponsors



### Ticket price:

GCC Members: 400 RMB

Non-Members: 550 RMB

### Agenda

6:30-7:00 PM

### Registration & Cocktail

7:00-7:10 PM

### Welcome Speech

7:10-7:40 PM

### Keynote Speech

7:40-7:50 PM

### Chamber News

7:50-10:00 PM

### Networking, buffet dinner with live band performance

\*\*Please note that:

Registration and payment upfront is mandatory. Please register in advance and you will receive an email including payment instructions.

Electronic fapiao will be sent to your email within one week after the event.

Any question regarding this event, please contact zhang.zilu@china.ahk.de.

Due to the circumstances of the COVID-19 outbreak and in order to safeguard the health and safety of all participants, the following precautionary measures could be taken upon arrival: temperature taking, wearing mask and green health code checking.

Scan the QR code to register



European Chamber  
 中国欧盟商会

41F, The Executive Center, Tianjin World Financial Center.  
 2 Dagubei Lu, Heping District, Tianjin 300020.  
 Tel: +86 22 5830 7608  
 Email: tianjin@european-chamber.com.cn  
 Website: www.european-chamber.com.cn

## THE EUROPEAN CHAMBER 2ND CARBON NEUTRALITY CONFERENCE



The European Chamber 2nd Carbon Neutrality Conference: The Role of European Business in China's Race to 2060 just successfully concluded in Tianjin.

Climate change is one of the most pressing challenges of our time and are areas that are ripe for deepening EU-China cooperation, at both the industry and institutional levels.

The European Chamber has long been advocating for EU-China cooperation on decarbonisation and launched the Carbon Neutrality Action Initiative in May 2022 to facilitate coordinated efforts among the Chamber's membership.

The 2nd Carbon Neutrality Conference, which was organized by the Tianjin Chapter, held at Shangri-La Hotel Tianjin on China-EU carbon neutrality milestone exhibition, high-level closed-door round table, panel and business dinner were run on Wednesday afternoon, 2nd November 2022. The Chamber report: Carbon Neutrality: The Role of European Business in China's Race to 2060 was interpreted by President Wuttke.

Ovtavian Stamate, Counsellor, Climate Action and Energy, Delegation of the European Union to China, interpreted the current

development and outlook of the EU Green Deal via video link.

Wei Guangyong, Deputy Director of Tianjin Development and Reform Commission addressed the opening speech.

More than 60 company executives from Airbus Tianjin, Volkswagen Automatic Transmission (Tianjin), Air Liquide China, Novozymes China and Ecolan China and other EU based companies gathered at Shangri-La Hotel Tianjin to explore and share their challenges, strategy and solutions of achieving carbon neutrality. Meanwhile, the conference attracted guests from Shanghai, Chengdu, Qingdao and many other cities.

### 与会嘉宾 The EU Side 欧洲方面:

Counsellor in charge of Climate Action and Energy, Delegation of the European Union to China 欧盟驻华代表团气候行动与能源参赞 赞博维恩

President Wuttke, the European Chamber 中国欧盟商会伍德克主席

Vice President Carlo D'Andrea, Vice President Massimo Bagnasco, the European Chamber 中国欧盟商会副主席代开乐、马晓利





Chairs of the European Chamber Energy, Environment Working Group 中国欧盟商会能源工作组、环境工作组副主席  
Chair of the European Chamber Tianjin Chapter 中国欧盟商会天津分会施伦普主席  
Representatives of European Advanced Manufacturing Enterprises 先进制造业欧洲企业代表

Tianjin Development and Reform Commission, Dual-Carbon Division  
天津市工业与信息化局合作交流处  
Tianjin Industrial and Information Technology Bureau, International Cooperation Division

天津市工业与信息化局世界智能大会组委会秘书处  
Tianjin Industrial and Information Technology Bureau, Secretariat of World Intelligence Congress

**China Side 中国方面：**

何智能天津市商务局，副局长  
He Zhineng, Deputy Director General, Tianjin Commerce Bureau

天津市商务局外资促进处  
Tianjin Commerce Bureau, Foreign Investment Promotion Division

魏广勇天津市发展和改革委员会，党组成员，副主任  
Wei Guangyong, Party Group Member, Deputy Director, Tianjin Development and Reform Commission

天津经开区管委会  
TEDA Administrative Commission  
Tianjin Carbon Neutralization Operation Service Center 天津碳达峰碳中和运营服务中心  
Tianjin Power Exchange Center 天津电力交易中心  
Tianjin Development Zones Association / Beijing-Tianjin-Hebei Industrial Coordinated Innovation Centre (Tianjin)

周胜昔天津市工业与信息化局，党组成员，副局长  
Zhou Shengxi, Chief Economist, Tianjin Industrial and Information Technology Bureau

天津市开发区协会 / 京津冀产业协作创新中心（天津）  
Green Partnership of Industrial Parks  
国家级经济技术开发区绿色发展联盟

天津市发展和改革委员会能源处  
Tianjin Development and Reform Commission, Energy Division

天津市发展和改革委员会环资双碳处



41F, The Executive Center, Tianjin World Financial Center.  
2 Dagubei Lu, Heping District, Tianjin 300020.  
Tel: +86 22 5830 7608  
Email: [tianjin@european-chamber.com.cn](mailto:tianjin@european-chamber.com.cn)  
Website: [www.european-chamber.com.cn](http://www.european-chamber.com.cn)

## EUROPEAN CHAMBER TIANJIN CHAPTER 2022 BUSINESS GALA DINNER - CHOCOLATE BITTER SWEET

European Chamber Tianjin Chapter 2022 Business GALA Dinner was just held in 18th November 2022 at the Four Seasons Hotel Tianjin. It's much more than just an event or an occasion, it created a dazzling night to be remembered.

The GALA Dinner is the landmark sit-down dinner event of every calendar year people look forward to. 2022 Chocolate Bitter Sweet themed Business GALA Dinner welcomed more than 260 esteemed guests for an evening of 'Illumination'. The evening commenced with a drinks reception which was then followed by the main event.

European Chamber Tianjin Chapter Chair, Dr Christoph Schrempp extended the warm welcome and wished the sweet future before proposing the toast.



European Chamber Tianjin Chapter Chair, Dr Christoph Schrempp extended the warm welcome and wished the sweet future before proposing the toast.

The host John Napier then thanked the sponsors who offer great support to the event. It has been more than 10 years European Chamber Tianjin Chapter was setup, to mark this momentous occasion,

the exceptionally awarded members were invited to be on the stage to receive member certificates.

After the dinner, the featured quiz and lucky draw section ignited the atmosphere, people enjoyed to take the prizes back to prolong their happiness.

The GALA Dinner rounded off by after party live band and drinks.



DINING

TIANJIN

Chinese



Tian Tai Xuan

**A:** 1<sup>st</sup> and 2<sup>nd</sup> Floor, The Ritz-Carlton, Tianjin, No. 167 Dagubei Road, Heping District, Tianjin  
**T:** +86 22 5809 5098  
 天泰轩中餐厅  
 和平区大沽北路167号天津丽思卡尔顿酒店一楼和二楼

New Dynasty

**A:** 2F, Renaissance Tianjin Lakeview Hotel No.16 Binshui Road, Hexi District, Tianjin  
**T:** +86 22 5822 3388  
 天宴楼  
 河西区滨水道16号万丽天津宾馆2层

Qing Wang Fu

**A:** No. 55, Chongqing Road Heping District  
**T:** +86 22 8713 5555  
 +86 22 5835 2555  
**E:** info@qingwangfu.com  
**W:** qingwangfu.com  
 庆王府  
 和平区重庆道55号

Riverside Chinese Restaurant

**A:** 3F, Holiday Inn Tianjin Riverside Phoenix Shopping Mall East Haihe Road, Hebei District  
**T:** +86 22 2627 8888 ext. 2211  
 海河轩中餐厅  
 河北区海河东路凤凰商贸广场天津海河假日酒店3楼

JIN House

**A:** 7/F, Four Seasons Hotel Tianjin, 138 Chifeng Road, Heping District, Tianjin  
**T:** +86 22 2716 6262  
 津韵·茗轩  
 和平区赤峰道138号天津四季酒店7层



Ying

**A:** 2<sup>nd</sup> Floor, Conrad Tianjin, No. 46, Tianta Road, Nankai District, Tianjin  
**T:** +86 22 5888 6666  
 瀛轩  
 南开区天塔道46号天津康莱德酒店二层

Jin House Tea Lounge

**A:** 7/F, Four Seasons Hotel Tianjin, 138 Chifeng Road, Heping District, Tianjin  
**T:** +86 22 2716 6262  
 津韵·茗轩  
 和平区赤峰道138号天津四季酒店7层



Japanese

Café Vista

**A:** 1F, Wanda Vista Tianjin, 486 Bahao Road, Da Zhi Gu, Hedong District  
**T:** +86 22 2462 6888  
 美食汇全日餐厅  
 河东区大直沽八号路486号天津万达文华酒店一层

SóU

**A:** 49F, Tangla Hotel Tianjin, No.219 Nanjing Road, Heping District  
**T:** +86 22 2321 5888 ext.5106  
 思创  
 南京路219号天津唐拉雅秀酒店49楼

Southeast Asian



Bam Bou

**A:** 1<sup>st</sup> Floor, Conrad Tianjin, No. 46, Tianta Road, Nankai District, Tianjin  
**T:** +86 22 5888 6666  
 竹影  
 南开区天塔道46号天津康莱德酒店一层

Bakeries & Desserts

Gang Gang Bread & Wine

**A:** 104, Olympic Tower, Chengdu Dao, Heping District  
**T:** +86 22 2334 5716  
 冈冈葡萄酒 & 面包店  
 和平区成都道126号奥林匹克大厦1层104



LE CROBAG – Tianjin Store

Le Crobag 德国面包房  
**A:** Room 109, Building A2, Binshui West road, Nankai District, Tianjin  
 南开区奥城商业广场A2商9  
**T:** +86 22 23741921



Western

Promenade Restaurant

Featuring gorgeous views of the Hai River, Promenade provides the exclusive dining experience with South East Asia flavors, Indian gourmet, Chinese and Western traditional cuisine and more.

**A:** 1F, The St. Regis Tianjin No. 158, Zhang Zizhong Road Heping District  
**T:** +86 22 5830 9959

**O:** 06:00 - 22:00

河岸国际餐厅  
 和平区张自忠路158号天津瑞吉金融街酒店一层(哈密道正对面)



Riviera Restaurant

Riviera brings the casually elegant refined dining experience to Tianjin featuring modern Mediterranean -French dishes paired with selections from an superb list of international wines.

**A:** 1F, The St. Regis Tianjin. No. 158, Zhang Zizhong Dao Heping District  
**T:** +86 22 5830 9962

**O:** 11:30 - 14:30; 17:00 - 22:00.

蔚蓝海餐厅  
 和平区张自忠路158号天津瑞吉金融街酒店一层



ZEST

**A:** 1 F, The Ritz-Carlton, Tianjin No. 167 Dagubei Road, Heping District, Tianjin  
**T:** +86 22 5809 5109

香溢 - 全日餐厅  
 和平区大沽北路167号天津丽思卡尔顿酒店一楼



Cielo Italian Restaurant

**A:** 9/F, Four Seasons Hotel Tianjin 138 Chifeng Road, Heping District Tianjin  
**T:** +86 22 2716 6263

意荟·意大利餐厅  
 和平区赤峰道138号天津四季酒店9层



La Sala Lobby Lounge

**A:** 2/F, Four Seasons Hotel Tianjin 138 Chifeng Road, Heping District Tianjin  
**T:** +86 22 2716 6261

四季·大堂酒廊  
 和平区赤峰道138号天津四季酒店2层

Brasserie Flo Tianjin

**A:** No.37, Guangfu Road Italian Style Town, Hebei District  
**T:** +86 22 2662 6688  
 福楼  
 河北区意大利风情区光复道37号



Drei Kronen 1308 Brauhaus

**A:** 1F-2F, bldg. 5, Jinwan Plaza, Jiefang Bei Lu, Heping District  
**T:** +86 22 2321 9199  
 路德维格·1308 德餐啤酒坊  
 和平区解放北路津湾广场5号楼1-2层

blue frog (Riverside 66)

**A:** Unit 3009, Riverside 66 No. 166 Xing'an Road, Heping Dist.  
**T:** +86 22 23459028  
 蓝蛙 (恒隆广场店)  
 和平区兴安路166号恒隆广场3009室

Prego Italian Restaurant

**A:** 3F, The Westin Tianjin, No.101, Nanjing Road, Heping District  
**T:** +86 22 2389 0173  
 Prego意大利餐厅  
 和平区南京路101号天津君隆威斯汀酒店3层

Qba - Latin Bar & Grill

**A:** 2F, 101 Nanjing Road, Heping District  
**T:** +86 22 2389 0171  
 Q吧 - 拉丁酒吧&烧烤  
 和平区南京路101号二层

Pizza Bianca

**A:** No.83 Chongqing Lu, Min Yuan Stadium, Heping District  
**T:** +86 22 8312 2728  
 比安卡意大利餐厅  
 和平区重庆道83号民园体育场内

Churchill Wine & Cigar Bar

**A:** 1F, Wanda Vista Tianjin, 486 Bahao Road, Da Zhi Gu, Hedong District  
**T:** +86 22 2462 6888  
 丘吉尔红酒雪茄吧  
 河东区大直沽八号路486号天津万达文华酒店一层

Browns Bar & Restaurant

**A:** No.108-111, 1st Floor Min Yuan Stadium, Heping District  
**T:** +86 22 88370588/88370688  
**E:** info@browns-tj.com  
 勃朗斯英式酒吧餐厅  
 和平区重庆道83号民园广场西楼一层108-111号



Bella Vita Italian Restaurant

**A:** Florentia Village Outlet Mall, North Qianjin Road, Wuqing District, Tianjin  
**T:** 15222574660  
**W:** www.bellavitaconcept.com  
 美好生活意大利餐厅  
 武清区前进道北侧佛罗伦萨小镇 Food-5



DINING



Brasserie on G

**A:** 1<sup>st</sup> Floor, Conrad Tianjin, No. 46, Tianta Road, Nankai District, Tianjin  
**T:** +86 22 5888 6666  
 美庭  
 南开区天塔道46号天津康莱德酒店一层

1863 Bistro & Terrace

**A:** 1F Astor Wing, The Astor Hotel, A Luxury Collection Hotel, Tianjin No. 33, Tai'er Zhuang Lu Heping District  
**T:** +86 22 2331 1688 ext. 8918  
 1863别致西餐厅&花园  
 利顺德翼·和平区台儿庄路33号天津利顺德大饭店一层

Café Majestic

**A:** 1F Haihe Wing, The Astor Hotel, Tianjin. No. 33, Tai'er Zhuang Lu, Heping District  
**T:** +86 22 2331 1688 ext. 8910  
 凯旋咖啡厅  
 海河翼·和平区台儿庄路33号天津利顺德大饭店一层

Café Venice

**A:** 2F, Holiday Inn Tianjin Riverside Phoenix Shopping Mall East Haihe Road, Hebei District  
**T:** +86 22 2627 8888 ext. 2271  
 威尼斯咖啡厅  
 河北区海河东路凤凰商贸广场天津海河假日酒店2楼



THE CORNER-CHANCE

**A:** No.101-102 Harbin Rd, Heping District, Tianjin  
 考恩餐饮&文化空间  
 和平区哈尔滨道102增101号  
**T:** +86 22 8321 9717

The CORNER-ACADEMY

**A:** No. 86 Harbin Rd., Heping District, Tianjin  
**T:** +86 22 2711 9871  
 考恩预约品鉴店  
 和平区哈尔滨道86号

Habuka the Butcher

**A:** No.187, Chengdu Road, Heping District, Tianjin  
**T:** +86 22 8338 5251  
 +86 157 2205 2242  
 羽深肉铺  
 和平区成都道187号



Milano Studio

**A:** 1D-08, Building 5, Jinwan Plaza, Jiefangbei Rd, Heping District  
**T:** +86 22 8111 0589  
 17526583756  
 米拉诺意式餐吧  
 天津市和平区解放北路津湾广场5号楼1D-08

Bars



CHA Lounge

A stunning bar anchors this stylish lounge, the perfect setting to linger a while with a cup of carefully prepared tea complemented by the hotel's signature afternoon tea.

**A:** 1<sup>st</sup> Floor, Conrad Tianjin, No. 46, Tianta Road, Nankai District  
**T:** +86 22 5888 6666  
**W:** conradtianjin.com  
 洽堂  
 南开区天塔道46号天津康莱德酒店一层

The St. Regis Bar

The most beautiful bar in town with stunning river view. A rare haven of refined luxury, The St. Regis Bar is a place for guests to enjoy the enduring tradition of St. Regis Afternoon Tea and a wide selection of refreshing drinks.

**A:** 1F, The St. Regis Tianjin. No. 158 Zhang Zizhong Road, Heping District  
**T:** +86 22 5830 9958  
**O:** 09:30 - 01:30.  
 瑞吉酒吧  
 和平区张自忠路158号天津瑞吉金融街酒店一层

FLAIR Bar and Restaurant

**A:** 1 F, The Ritz-Carlton, Tianjin, No. 167 Dagubei Road, Heping District, Tianjin  
**T:** +86 22 5809 5099  
 FLAIR餐厅酒吧  
 中国天津市和平区大沽北路167号天津丽思卡尔顿酒店一楼

The Lobby Lounge

**A:** 1<sup>st</sup> Floor, The Ritz-Carlton, Tianjin, No. 167, Dagubei Road, Heping District, Tianjin  
**T:** +86 22 5857 8888 ext. 5091  
**W:** ritzcarlton.com/tianjin  
 大堂酒廊  
 中国天津市和平区大沽北路167号天津丽思卡尔顿酒店一楼

Gusto Bar

**A:** 9/F, Four Seasons Hotel Tianjin, 138 Chifeng Road, Heping District, Tianjin  
**T:** +86 22 2716 6264  
 9吧  
 和平区赤峰道138号天津四季酒店9层

China Bleu

**A:** 50F, Tangla Hotel Tianjin, No. 219 Nanjing Lu, Heping District  
**T:** +86 22 2321 5888  
 中国蓝酒吧  
 南京路219号天津唐拉雅秀酒店50层

WE Brewery

**A:** 4 Yi He Li, Xi An Road Heping District, Tianjin  
**T:** +86 18630888114  
**W:** webrewery.com  
 WE Brewery酒吧  
 和平区西安道怡和里4号

SERVICES

Golf

FYLA GOLF

**International Golf Academy**  
**A:** Senao Golf Driving Range, Aoti Road, Nankai District, Tianjin  
**T:** 18526437988  
 飞乐国际高尔夫学院  
 天津市南开区奥体道森奥高尔夫练习场

Education



**UPI**  
**A:** No.7 Kaifeng Road, Heping District  
**T:** +86 22 23319485  
 UPI国际教育幼儿园  
 和平区开封道7号

International Schools



Admiral Farragut Academy Tianjin

**A:** No.3, Yantai Road, Heping District  
**T:** +86 022 2339 6152  
**W:** www.farragut.cn  
 法拉古特学校天津校区  
 和平区烟台道3号



International School of Tianjin

**A:** No.22 Weishan South Road, Shuanggang, Jinnan District  
**T:** +86 22 2859 2002/5/6  
**W:** www.istanjin.org  
 天津经济技术开发区国际学校天津分校  
 津南区(双港)微山南路22号



Wellington College International Tianjin

**A:** No. 1, Yide Dao, Hongqiao District  
**T:** +86 22 8758 7199 ext. 8001  
**M:** +86 187 2248 7836  
**E:** admissions.tianjin@wellingtoncollege.cn  
**W:** www.wellingtoncollege.cn/tianjin  
 天津惠灵顿外籍人员子女学校  
 红桥区义德道1号



Tianjin International School

**A:** No.4-1, Sishui Dao, Hexi District  
**T:** +86 22 8371 0900 ext. 311  
 天津思锐外籍人员子女学校  
 河西区泗水道4号增1  
**W:** www.tiseagles.com

Wine

Euphrosyne Wine Culture. Communication Co., Ltd.

**A:** 2-12A05, Meinian Plaza, Dongting Road, Hexi District  
**T:** +86 22 58187788, +86 13032299189  
 欢乐颂天津葡萄酒文化传播有限公司  
 天津市河西区洞庭路美年广场2-12A05



Fitness

Fitness Center

**A:** B1<sup>st</sup> Floor, Conrad Tianjin, No. 46, Tianta Road, Nankai District, Tianjin  
**T:** +86 22 5888 6666  
 健身中心  
 南开区天塔道46号天津康莱德酒店地下一层



Ai Dong Li Fitness (Meijiang Exhibition Center Store)

**A:** B4, Section 2, Phase II, Meijiang Exhibition Center, Huichuan Road, Xiqing District  
**T:** +86 22 2628 9999  
 梅江会展中心店 (山姆超市四楼)  
 西青区汇川路梅江会展中心二期二区B4

Ai Dong Li Fitness (Meijiang Jiangwan Store)

**A:** No.1, Jiangwan Plaza, Fuli Jimenhu, Xiqing District  
**T:** +86 22 8822 5567  
 爱动力健身梅江江湾店(游泳馆)  
 西青区富力津门湖江湾广场1号底商

Ai Dong Li Fitness (Share Time Store)

**A:** 3F, Share Time Shopping Mall, Weishan Nan Road, Jinnan District  
**T:** +86 22 8897 9567  
 禧悦时光店  
 津南区微山南路首创禧悦时光商业广场3楼

SERVICES

Hotels

★★★★★ Hotels



**Renaissance Tianjin Lakeview Hotel**

**A:** No. 16, Binshui Dao, Hexi District  
**T:** +86 22 5822 3388  
万丽天津宾馆  
河西区宾水道 16 号



**THE RITZ-CARLTON**

**The Ritz-Carlton, Tianjin**

**A:** No. 167 Dagubei Road, Heping District, Tianjin  
**T:** +86 22 5857 8888  
天津丽思卡尔顿酒店  
和平区大沽北路 167 号



**ST REGIS**

**The St. Regis Tianjin**

**A:** No. 158, Zhangzizhong Road Heping District  
**T:** +86 22 5830 9999  
天津瑞吉金融街酒店  
和平区张自忠路 158 号  
(津塔旁·哈密道正对面)

**The Westin Tianjin**

**A:** 101 Nanjing Road, Heping District  
**T:** +86 22 2389 0088  
**W:** [westin.com/tianjin](http://westin.com/tianjin)  
天津君悦威斯汀酒店  
和平区南京路 101 号



**HYATT REGENCY TIANJIN EAST**

**A:** 126 Weiguang Road, Hedong Dist. Tianjin, 300161  
**T:** + 86 22 2457 1234  
**F:** +86 22 2434 5666  
**W:** [tianjin.regency.hyatt.com](http://tianjin.regency.hyatt.com)  
天津东凯悦酒店  
天津市河东区卫国道 126 号



**Four Seasons Hotel Tianjin**

**A:** 138 Chifeng Road, Heping District, Tianjin  
**T:** +86 22 2716 6688  
天津四季酒店  
和平区赤峰道 138 号

**The Astor Hotel, Tianjin**

**A:** No. 33, Tai'er Zhuang Lu, Heping District  
**T:** +86 22 5852 6888  
天津利顺德大饭店  
和平区台儿庄路 33 号



**BANYAN TREE**

**Banyan Tree Tianjin Riverside**

**A:** No. 34, Haihe Dong Lu, Hebei District, Tianjin  
**T:** +86 22 5883 7848  
**W:** [www.banyantree.com](http://www.banyantree.com)  
天津海悦榕庄  
河北区海河东路 34 号



**Holiday Inn Tianjin Xiqing**

**A:** No. 5 Wanhui Road, Zhongbei Town, Xiqing District, Tianjin 300385, P.R. China  
**T:** +86 22 8797 5555  
天津中北假日酒店  
西青区中北镇万卉路5号 邮编 300385

**Holiday Inn Tianjin Riverside**

**A:** Phoenix Shopping Mall Haihe Dong Lu, Hebei District  
**T:** +86 22 2627 8888  
天津海河假日酒店  
河北区海河东路凤凰商贸广场

**Holiday Inn Tianjin Aqua City**

**A:** No. 6, Jieyuan Dao, Hongqiao District  
**T:** +86 22 5877 6666  
天津水游城假日酒店  
红桥区芥园道 6 号

**Holiday Inn & Suites Tianjin Downtown**

**A:** No.22 Changjiang Road, Nankai District, Tianjin 300202. P.R. China  
**T:** +86 22 87876666 400 884 0888  
**W:** [www.holidayinn.com.cn](http://www.holidayinn.com.cn)  
天津融侨套房假日酒店  
中国天津市南开区长江道 22 号



**Shangri-La Hotel, Tianjin**

**A:** No.328 Haihe East Road, Hedong District Tianjin, 300019 China  
**T:** + 86 22 8418 8801  
天津香格里拉大酒店  
河东区海河东路 328 号



**PAN PACIFIC TIANJIN HOTEL**

**A:** No. 1 Zhang Zi Zhong Road, Hong Qiao District  
**T:** +86 22 5863 8888  
**E:** [infor.pptsn@panpacific.com](mailto:infor.pptsn@panpacific.com)  
天津泛太平洋大酒店  
天津红桥区张自忠路 1 号

**Tangla Hotel Tianjin**

**A:** No. 219, Nanjing Lu, Heping District  
**T:** +86 22 2321 5888  
天津唐拉雅秀酒店  
和平区南京路 219 号



**Tianjin Yan Yuan International Hotel**

**A:** Zi Jin Shan Lu, Hexi District  
**T:** +86 22 2731 3388  
天津燕园国际大酒店  
天津市河西区紫金山路 31 号

**Tianjin Marriott Hotel National Convention and Exhibition Center**

**A:** No. 8, Guorui Road, Xian Shuigu Town, Jinnan District. Tianjin, 300350. P.R. China  
**T:** +86 22 28730000  
**F:** +86 22 28733300  
[www.TianjinMarriottNCEC.com](http://www.TianjinMarriottNCEC.com)  
国家会展中心天津万豪酒店  
天津市津南区咸水沽镇国瑞路 8 号



**Four Points by Sheraton, Tianjin National Convention and Exhibition Center**

**A:** No. 8, Guorui Road, Xian Shuigu Town, Jinnan District. Tianjin, 300350. P.R. China  
**T:** +86 22 28731111  
**F:** +86 22 28733311  
[www.FourPointsTianjinNCEC.com](http://www.FourPointsTianjinNCEC.com)  
国家会展中心天津福朋喜来登酒店  
天津市津南区咸水沽镇国瑞路 8 号



**Conrad Tianjin**

**A:** No. 46, Tianta Road Nankai District, Tianjin  
**T:** +86 22 5888 6666  
天津康莱德酒店  
南开区天塔道 46 号



**Wanda Vista Tianjin**

**A:** 486 Bahao Road, Da Zhi Gu, Hedong District, Tianjin 300170  
**T:** +86 22 2462 6888  
**F:** +86 22 2462 7000  
天津富力万达文华酒店  
中国天津市河东区大直沽八号路 486 号



**Courtyard by Marriott Tianjin Hongqiao**

**A:** No. 166 Beima Road, Hongqiao District, Tianjin  
**T:** +86 22 5898 5555  
天津陆家嘴万怡酒店  
天津市红桥区北马路 166 号

**Radisson Tianjin**

**A:** 66 Xinkai Road, Hedong District Tianjin 300011, China  
**T:** +86 22 2457 8888  
**E:** [hotel@radisson-tj.com](mailto:hotel@radisson-tj.com)  
天津天诚丽筠酒店  
中国天津市河东区新开路 66 号 邮编 300011

Serviced Apartments

**Ariva Tianjin Binhai Serviced Apartment**

**A:** No. 35 Zi Jin Shan Road, Hexi District  
**T:** +86 22 5856 8000  
**F:** +86 22 5856 8008  
**W:** [www.stayariva.com](http://www.stayariva.com)  
滨海·艾丽华服务公寓  
天津市河西区紫金山路 35 号

**Ariva Tianjin Zhongbei Serviced Apartment**

**A:** No. 80 Xingguang Road, Zhongbei Town, Xiqing District Tianjin, 300350. P.R. China  
**T:** 022-5863 1188  
**F:** 022-5863 1166  
**E:** [Reservation.ATZB@stayariva.com.cn](mailto:Reservation.ATZB@stayariva.com.cn)  
天津中北·艾丽华服务公寓  
天津市中北镇星光路 80 号



**Conrad Residences Tianjin**

**A:** No. 46, Tianta Road Nankai District, Tianjin  
**T:** +86 22 5888 6666  
天津康莱德酒店公寓  
南开区天塔道46号



**Fraser Place Tianjin**

**A:** No. 34 Xing Cheng Towers Ao Ti Street, West Weijin South Road, Nankai District  
**T:** +86 22 5892 0888  
**E:** [sales.tianjin@frasershospitality.com](mailto:sales.tianjin@frasershospitality.com)  
天津招商辉盛坊国际公寓  
南开区卫津南路西侧奥体道星城 34 号楼



**The Lakeview, Tianjin-Marriott Executive Apartments**

**A:** No. 16, Binshui Dao, Hexi District  
**T:** +86 22 5822 3322  
天津万豪行政公寓  
河西区宾水道 16 号



**The Ritz-Carlton Executive Residences, Tianjin**

**A:** No.167 Dagubei Road, Heping District  
**T:** +86 22 5857 8888  
天津丽思卡尔顿行政公寓  
天津市和平区大沽北路167号



**Somerset International Building Tianjin**

**A:** No. 75, Nanjing Lu Heping District  
**T:** +86 22 2330 6666  
天津盛捷国际大厦服务公寓  
和平区南京路75号

**Somerset Olympic Tower Tianjin**

**A:** No. 126, Chengdu Dao Heping District  
**T:** +86 22 2335 5888  
天津盛捷奥林匹克大厦服务公寓  
和平区成都道126号



**HIMALAYA SERVICED RESIDENCES TIANTA TIANJIN**

**A:** Intersection of Weijin South Road and Tianta Road, Nankai District, Tianjin  
**T:** +86 22 2352 2888  
天津天塔喜马拉雅服务公寓  
天津市南开区卫津南路与天塔道交汇天津天塔喜马拉雅服务公寓

**HIMALAYA SERVICED RESIDENCES NANKAI TIANJIN**

**A:** Intersection of Hongqi South Road and Chuxiong Road, Nankai District, Tianjin  
**T:** +86 22 2366 1188  
天津南开喜马拉雅服务公寓  
天津市南开区红旗南路与楚雄道交口天津南开喜马拉雅服务公寓

Industry



**Otis Elevator (China) Co., Ltd.**

**A:** No. 443 Jiefang South Road, Tianjin, China (300210)  
**T:** 4008185588  
奥的斯电梯(中国)有限公司  
天津市河西区解放南路443号·300210



**Flender Ltd., China**

**A:** No. 20, Shuangchen Middle Road, Beichen Economic Development Area (BEDA)  
**T:** +86 22 2840 2109  
弗兰德传动系统有限公司  
天津市北辰经济开发区双辰中路 20 号

**NNIT (Tianjin) Technology**

**A:** 20 F, Building A, JinWan Mansion, No.358 Nanjing Road · 300100 Tianjin  
**T:** +86 22 58856666  
**W:** [www.nnit.cn](http://www.nnit.cn)  
天津恩恩科技有限公司  
南开区南京路 358 号·今晚大厦 A 座 20 层

Logistics



**WORLD BRIDGE**

**A:** 1022, Building B, Zone 3, Ling'ao Creative Industrial Park, Nankai District  
**T:** 金桢斌 Kim Jung Bin, 13902176411, 18622393570  
天津世桥国际货运代理有限公司  
天津市南开区凌宾路延长线凌奥创意产业园 3 区 B 座 1022 室

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**T:** +86 22 2318 5111  
天津市和平区南京路 189 号津汇广场 2 座 29 层

**Modern International Financial Centre**

天津国际金融中心 21 层  
**A:** Level 21 | Modern International Financial Centre, No. 136 Chifeng Road, Heping District, Tianjin 300041, China  
**T:** +86 22 2318 5088  
天津市和平区赤峰道 136 号天津国际金融中心 21 层

**Tianjin World Financial Center**

环球金融中心 41 层  
**A:** Level 41 | Tianjin World Financial Center, No. 2 Dagubei Road, Heping District, Tianjin 300022, China  
**T:** +86 22 5830 7888  
天津市和平区大沽北路 2 号环球金融中心 41 层

Chamber of Commerce

**European Chamber**

**A:** 4108, Tianjin World Financial Center, 2 Dagubei Lu, Heping District  
**T:** +86 22 5830 7608  
**E:** [tianjin@european-chamber.com.cn](mailto:tianjin@european-chamber.com.cn)  
**W:** [european-chamber.com.cn](http://european-chamber.com.cn)  
中国欧盟商会天津分会  
和平区大沽北路 2 号天津环球金融中心 4108 室

**American Chamber**

**A:** Room 2918, 29F, The Exchange Tower 2, 189 Nanjing Lu Heping District  
**T:** +86 22 2318 5075  
**F:** +86 22 2318 5074  
**w:** [amchamchina.org](http://amchamchina.org)  
中国美国商会天津分会  
和平区南京路 189 号津汇广场 2 座 2918 室

**German Chamber**

**A:** No.1403, Tianjin Sunwah IFC, Heping District  
**T:** +86 22 5830 7962  
**E:** [tianjin@bj.china.ahk.de](mailto:tianjin@bj.china.ahk.de)  
中国德国商会天津办事处  
天津市和平区新华国金中心 1403 室

HEALTH

Hospitals



**Tianjin United Family Hospital**

**A:** No.22, Tianxiao Yuan Tianjiang Dao, Hexi District  
**T:** +86 22 5856 8500 (Reception)  
24 Hour Emergency:  
**T:** +86 22 5856 8555  
**W:** [ufh.com.cn](http://ufh.com.cn)  
天津和睦家医院  
河西区潭江道天潇园 22 号

**Women's and Children's Specialized Health**

**A:** No.21,ShuiShangGongYuan East Road,Nankai District  
**T:** +86 22 5898 2012 400 10000 16  
**W:** [amcare.com.cn](http://amcare.com.cn)  
美中宜和医疗集团天津美中宜和妇儿医院  
南开区水上公园东路 21 号



**Raffles Medical Tianjin Clinic**

**A:** 1F Apartment Building, Sheraton Tianjin Hotel, Zi Jin Shan Road, He Xi District, Tianjin 300074  
**T:** +86 22 23520143  
河西区紫金山路喜来登饭店公寓楼一层·300074



**Tianjin Aizhihe Dentistry**

**A:** 5F, Tianhe City Shopping Center. No. 263, Heping Road. Heping District, Tianjin  
**T:** +86 188-2233-5566  
**O:** 10:00-18:00  
爱之和齿科  
天津市和平区和平路 263 号  
天河城购物中心 5F



**Arrail Dental Tianjin International Building Clinic**

**A:** Rm 302, Tianjin International Building, No. 75 Nanjing Rd, Heping District  
**T:** +86 22 2331 6219/32  
24Hr Emergency Line:  
150 0221 9613  
**W:** [arrail-dental.com](http://arrail-dental.com)  
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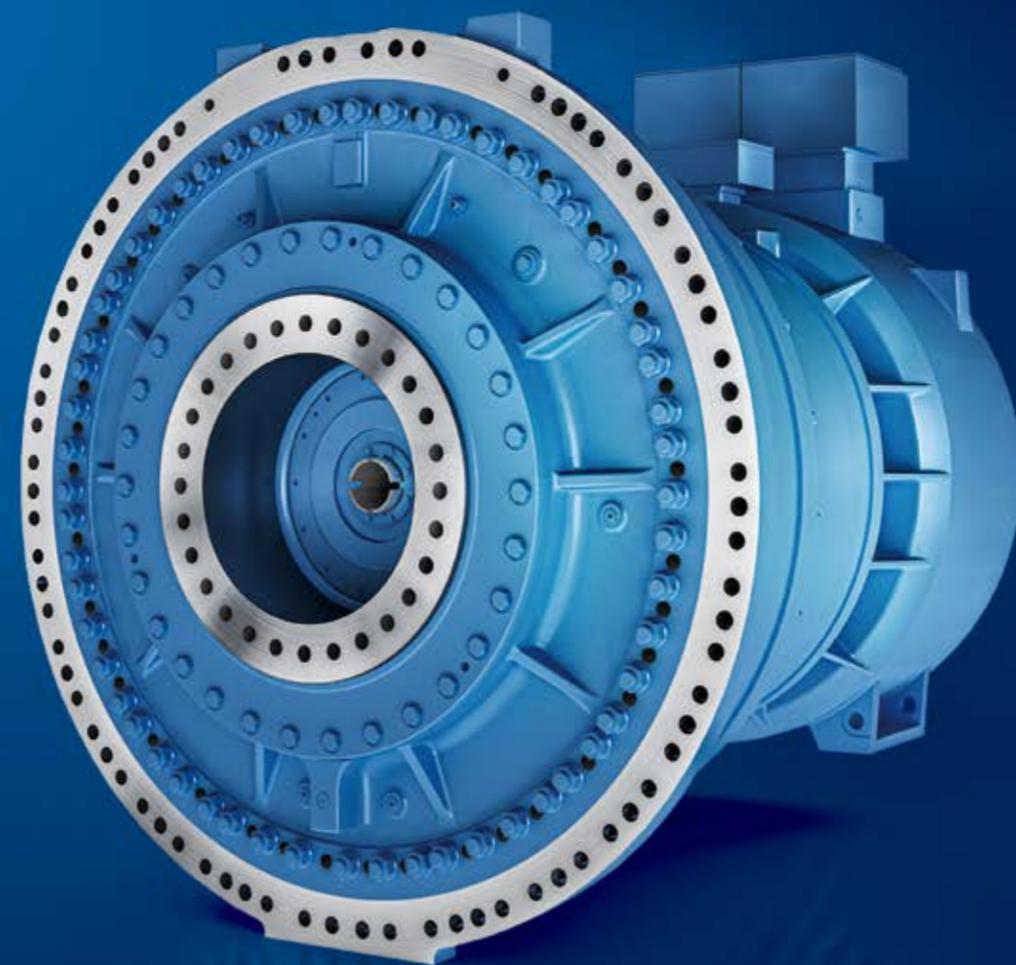
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