

Hubei Bluedon: cultivating cybersecurity talent

Bluedon Information Security Technology (Hubei) Co., Ltd. is a leading cybersecurity solution provider based in Wuhan, radiating Central China and serving the whole country. The company is newly settled in a 300-square-meter temporary office provided by the Wuhan Airport Economic Development Zone (AEDZ). Bluedon successfully opened its first network big data and big data security training class on July 23. The next class is scheduled to open at the end of this month.

With a wide range of security products, solutions, services and operation, Bluedon provides a one-stop, integrated info-security solution to companies and various industries. The company has over 300 models of products in 80 series of eight categories covering the fields of physical and industrial control, security, network and application security, cloud computing & big data security, mobile security, risk management and control, asecurity management, e-commerce security, private security, urban emergency response and production emergency response, military projects and confidentiality security.

According to Han Wei, senior vice president of the company, Bluedon gives Wuhan top marks because of the city's central location in China. At the end of

2016 when an official from the Cyberspace Administration of China inspected Bluedon in Guangzhou, he mentioned several times the National Cybersecurity Talent and Innovation Base (NCTIB) in AEDZ. On January 22, academician Shen Changxiang from the Chinese Academy of Engineering visited Bluedon. Later, Shen and a relevant official of Bluedon attended a symposium on the NCTIB project. On March 7, Shen and his team officially inspected the base in AEDZ.

"This project has been listed as a '13th Five-Year Plan' national cybersecurity special planning project. It is the focal point of the provincial and municipal government work in 2017. The written reply of the Cyberspace Administration of China to this project is summed up as 'five supports.' The special funding for the follow-up project can be as high as RMB 100 billion," explained Han.

"Bluedon enters the info security training market of Hubei and Central China from AEDZ." It aims at shaping a new "highland" of cybersecurity in Central China in two steps within six years.

In the first three years, Hubei Bluedon will mainly engage in cultivating cybersecurity talent. It will conduct web info security certification from the demands of the government and enterprises as well as offer

other customized training activities. It will establish a Hubei Provincial Cybersecurity Talent Pool, and cooperate with the universities of the region in areas such as professional curriculum construction, educational resource services, teacher training, the construction of training bases, special school-running and others. Besides helping universities to cultivate info security professionals, it will also provide technological, funding and training services for the universities to construct entrepreneurship incubation bases.

In the second 3-year period of the project, Hubei Bluedon will establish a Bluedon web info security Central China R&D base and production base. It will mainly target R&D and sales of web info security products, and provide professional cybersecurity services and integrated cybersecurity solutions. As a major part of the great security industrial chain of Bluedon, this project will extend its influence to the neighboring provinces.

"The course of cybersecurity and safeguarding is very promising; the NCTIB enjoys a bright future." Han revealed that Hubei Bluedon plans to train 3,000 cybersecurity talent each year in the first 3-year period of its development, with an estimated annual revenue of RMB 5 million.



Artist's impression of the Exhibition Center

TUS cybersecurity: five subsidiary companies of TUS Holdings open in Wuhan

"1.0 version enterprise service is to handle industrial and commercial registration matters for enterprises, 2.0 version services to provide enterprises with office and project operation fields, and 3.0 version service is to work together with enterprises to help them gain market resources." Zhong Wei, an assistant president from TUS Cybersecurity Technology Co., Ltd. said that Wuhan Airport Economic Development Zone (AEDZ) has a need for 3.0 enterprise services. Close cooperation between the two sides has attracted five TUS enterprises that have landed or are going to land in the zone.

Tsinghua TUS Holdings is the first national demonstration enterprise in the modern service industry. Its flagship product, Tsinghua Science Park, is the world's largest university science park with more than 1,500 enterprises. At present it has been a concentration area of the R&D headquarters of multinational companies, the headquarters of China's science and technology enterprises, and innovative enterprises. TUS Cybersecurity Technology Co., Ltd. as a subsidiary company of Tsinghua TUS Holdings will help to complete the overall planning of the national cybersecurity park, and facilitate the construction of the National Cybersecurity Talent and Innovation Base in Wuhan.

At present, the general plan of the cybersecurity technology park has been enacted. The land leveling work of the planned land in AEDZ has been completed, and the site investigation can be done in late August. The further issues concerning the cybersecurity industry such as operation, incubation and investment are also under way.

TUS Cybersecurity and TUS Star, two subsidiary companies of Tsinghua TUS Holdings, have moved into the base, which also attracts other cybersecurity companies. They have attended some cybersecurity meetings organized by the central and local governments and have had substantial communication with the governments, experts and other well-known enterprises in the field of cybersecurity. All of these lay the foundation for the operation of the cybersecurity base. They also had exchanges and negotiations with some related funds and foreign industries.

By building the Institute for State Cybersecurity, State Cybersecurity Academy, incubator parks, a national cybersecurity defense laboratory, and a national cybersecurity talent training center, it's expected that 500 enterprises will enter the industrial park in the next three to five years, and each year no less than 100 entrepreneurial teams will also be introduced.

