

Well-known companies settle in National Cybersecurity Talent and Innovation Base

The first phase of the National Cybersecurity Talent and Innovation Base (NCTIB) is now undergoing intense construction. According to the plan, it will cover four square kilometers.

In the years ahead, functional buildings such as a demonstration center, a talent community and an incubation base will be completed.

With the promising development of the cybersecurity industry, AEDZ is transforming its economy from the three traditional pillars, namely food, electromechanical, and logistics industries, into airport-based manufacturing, cybersecurity, and modern wholesome food industries.

Well-known companies like Centrin's Wuhan Supercomputer & Cloud Computing (Data) Center, TUS Cybersecurity Technology Co., Ltd., and Wuhan Space Sanjiang Quantum Communication Co., Ltd. have settled in AEDZ. Wuhan University plans to relocate its Cybersecurity Institute to the base.

An official from AEDZ Cybersecurity Office says since its inception the base has made great efforts to plan its construction, create supportive policies for specific industries, and set up financing platforms, to enable cybersecurity industry development.

Striving to construct world's top cybersecurity base

As the only national cybersecurity base, it lacks reference in terms of preferential policies and ways to attract business. Members of the NCTIB's policy research group went on a special trip to Guizhou to study its experience developing big data industry. They also learned from policies boosting IT and big data industry in Qingdao, Shenzhen and Guizhou, from which they drew up 10 pages of suggestions from six aspects, which are, preferential policies to support production-oriented enterprises, research-oriented enterprises, incubator and development-oriented enterprises, service-oriented enterprises, education and training and talent nurturing.

All the suggestions have provided policy support for facilitating the settlement of cybersecurity companies, organizations, and talents.

To introduce and settle projects, the priority is to offer temporary office space to companies. Some major companies are settled in the AEDZ office building. Meanwhile, the 7,200 square meters of office space rented by the NCTIB from Run Win International have been renovated and should be available for occupancy in the near future. A 20,000 square-meter office building has been purchased from Wuhuan Shishang Plaza. Renovation work will begin on the premises at the end of August.

Planning and application for land use approval are being advanced.

An industrial plan for the NCTIB is now being formulated by an expert group led by two members of the Chinese Academy of Engineering. It is estimated to be finished in October.



International Talent Community

Eight functional areas converge in NCTIB

The base will assemble a number of domestic and international cybersecurity enterprises, industries, and talent. This base will push for a whole industrial chain including talent nurturing, technology innovation, and industrial development. NCTIB is divided into eight functional areas: the Cybersecurity Innovation Base, Incubator Center, State Cybersecurity Academy, Cybersecurity Talent Training Center, Institute for State Cybersecurity, International Talent Community, Supercomputer & Cloud Computing (Data) Center, and Sharing Center, covering 211 hectares with a floor area of 1.5 million square meters.

A demonstration center is located in the center of the base, providing facilities such as demonstration, reception and conference rooms. It is planned to be delivered early next year, becoming the first project to be delivered.

To address livelihood issues of talent working at the base, the International Talent Community built by the base provides apartments and supportive life services. The preliminary plan, project approval and design plan of the community have been put into place. Now the pile test for Area B and geological exploration of the project have been completed and the foundation for piling is being built, ensuring the project will be finished by the end of next year.

The design for all municipal roads inside the base has been completed; 30% of roads outside the base have been constructed. It is estimated that all roads inside the base should be finished by the end of next year.

Targeted policies aiming at attracting businesses

"Since its beginning, everybody was on edge. A timeline was pasted on the wall showing our work schedule. On Christmas Eve last year, all of us were working overtime in the Wuhan Conference Center preparing for national cybersecurity training. Nobody said a word about it," said a member of staff.

After months of effort, a number of leading companies in the cybersecurity field have signed contracts with the base. This includes: TUS Holdings, Kuangn Network Technology Co.,Ltd., China Sanjiang Space Network Communication Co., Ltd., and Cisco and Integrity Tech. Wuhan University also plans to build its Cybersecurity Institute at the base.

The cybersecurity industry is an emerging industry. It takes great effort to understand and meet the industry's demands.

"Once a French company paid a visit to our base. They spoke highly of our understanding of their business and demands," a staff member at the base said.

The base has attracted investments from many private companies. Private companies usually consider fully the business environment and policies. To meet their demands, staff at the base need to contact them on a weekly basis to understand and respond to their new needs.

It is a long process from early negotiation to settlement. "There was a time when we were about to sign a contract with a company. The company suddenly put forward a new requirement, so everybody needed to start over and draw up a new contract," said one staff member.

Based on its experience working with related companies, the base has worked out targeted policies for supporting the needs of different companies.

"We are just muddling through the river. We hope innovative approaches can help us attract businesses and help them really settle down here so that we can harvest both economic and social benefits," a staff member at the base said.