Seminar on Urban Security and Video Surveillance Network Construction for Developing Countries

Name	Seminar on urban security and video surveillance network construction for Developing countries		
Organizer	Shenzhen Association for Promoting International Economic & Technological Cooperation		
Time	Nov. 08th —Nov. 28th, 2022	Language	English
Invited Countries	Developing countries	Suggested Number of Participants	30
Training objectives	To enable the trainees to have an in-depth understanding of China's experience in urban security and video surveillance network construction, establish a platform for communication with officials from relevant countries, establish a network of domestic and international industry experts, and promote international project cooperation and technical product exports.		
Requirements for the Participants	Professional background	—Field or specialty: computer electronic information industry, information technology and information technology —Job position: Director-level personnel in departments such as communications, science and technology, government planning, internal affairs, security, etc.	
	Language	Capable of listening, speaking, reading and writing in English	
	Others	Be able to use Voov meeting platform to complete the project schedule.	
Training content introduction	1. Main training courses and content introduction (1) Introduction of China's experience in fighting the new crown epidemic; (2) Overview of China's national conditions—introducing China's natural landscape, social features, customs, etc. (3) Smart Transportation-tells how to use the latest information technology to coordinate, coordinate, and manage urban traffic; (4) Smart City Video Surveillance Solution - Briefly describe the smart city video surveillance solution and its application in various scenarios. (5) Safe City Planning and Construction - Describes how to strengthen the city's security and prevention capabilities through the multi-level network monitoring of public security, traffic police, fire protection and other multi-level network monitoring and the construction of the city's emergency communication command system. (6) 5G bearer network - introduce the design, construction, renovation and maintenance of urban broadband network. (7) Optical fiber communication - Introduce Chinese optical fiber communication technology and practical experience. (8) Network Information Security - Introduce my country's network information security technology equipment and practical experience. (9) Smart city infrastructure sensors-based on the latest communication technology equipment, city infrastructure sensors quickly sense and collect real-time information to make city management faster and smarter.		

	(10) Communication Network Foundation - Briefly describe the construction of modern communication network infrastructure and basic communication network knowledge. (11) 5G technology and its application - Introduce the international cutting-edge 5G technology theory and practical application. (12) Video Surveillance Network Solution - Introduce video network surveillance technology and related solutions, and discuss applications in different scenarios. (13) Emergency Communication - Introduce emergency communication technology and practical experience of application in various scenarios. In addition, four special seminars on artificial intelligence leading social change and sharing of the status of Smart City Planning and Management in various countries; building new smart cities based on digital twins and artificial intelligence technologies; digital economy and other new technologies and applications of new ideas; urban brains and big data applications. 2. Introduction to the visit and inspection of the cloud platform We will arrange cloud visits to China's smart city model sites, so that everyone can more intuitively understand the improvement of urban security and video surveillance network construction for the improvement of urban comprehensive management capabilities. 3. Introduction of some keynote speakers (1) Li Yingying: Associate Professor of Shenzhen Vocational Technology focuses on broadband metropolitan area network and other related fields. (2) Guo Yufei: Marketing Director of ZTE Corporation, senior communication expert. (3) Ding Ye: Associate researcher of the Fok Yingdong Research Institute of Hong Kong University of Science and Technology, research direction: intelligent transportation, blockchain, etc. (4) Zhao Yuanyuan: Senior video surveillance and cloud computing expert of ZTE Corporation. (5) Wang Yongxue: Doctor of South China University of Technology, Deputy Dean of School of Electronics and Communication Engineering, Shenzhen Vocational and Technical College. (6) Jing Yan: Senior wireless private network expert of ZTE Corporation. 4. Materials to be prepared by the trainees Please get in touch with the organizer in advance before starting the project, familiarize yourself with the Tencent Conference Overseas Edition platform software, and do a good job of network testing. In order to facilitate the exchange with Chinese experts, please prepare the communication materials related to your country's research topics, such as: ①including self-introduction of majors and units ②the current status of ICT planning, construction and development and existing problems in their respective countries; ③other countries The status quo of international cooperation with international organizations in the country; ④The basis of cooperation with China, etc. 5. Final test/evaluation In the form of test questions or essays
Notes	1. Responsibilities and obligations: The trainees are representatives of the government, country and people of the country where they are located. They are responsible for their actions and performance, abide by Chinese laws and relevant regulations of the training class, and perform corresponding obligations.

	2. Disciplinary requirements: during the implementation of the project, please strictly abide by the project schedule, do not arrange activities unrelated to the training without authorization, do not withdraw from the training without any reason.
About the Organizer	The Shenzhen Association for the Promotion of Foreign Economic and Technical Cooperation (referred to as the Promotion Association) was established in October 2003. It is a social organization sponsored by the Shenzhen Municipal Bureau of Commerce. It aims to cooperate with the country's "going out" strategy, guide and help Shenzhen enterprises to open up foreign markets and promote Shenzhen's foreign economic and technological cooperation and exchanges. The Promotion Association has a solid foundation in high-tech fields such as computer and information communication technology. It is good at various trainings in these fields. It has successfully undertaken many foreign aid training tasks entrusted by the Ministry of Commerce. So far, it has undertaken more than 100 issues related to electronic information technology. In terms of foreign aid training courses, more than 3,000 government officials and technical personnel have been trained for developing countries, and they have rich experience in the organization and management of foreign aid training. Since its establishment, the Promotion Association has undertaken 5 seminars related to informatization in higher education institutions. Through years of self-accumulation and close cooperation with member units such as Huawei and ZTE, it has a computer room of hundreds of square meters and two comprehensive laboratories. And a variety of computer equipment, also has a team of experts with rich training and teaching experience in the field of Smart City and Urban Development. The Promotion Association has long-term cooperative relations with many Shenzhen ICT companies; it can provide high-quality industry teacher resources and visits for foreign aid training. In recent years, our institute has successively organized the Seminar on Planning Capability of Safe City for African English-speaking Countries(2017,2019,2021)", "Seminar on Planning Capability of Safe City for the Countries along the " B & R" Routes, 2018", and other foreign aid training programs introduced to the trainees the great achievements made in China's safe city planning, construction and management since the reform and opening up, promoted the development of information technology in the recipient countries, and won highly praised by the trainees.The Promotion Association has long-term cooperative relations with a number of Shenzhen ICT companies; it can provide high-quality industry teacher resources and visits for foreign aid training.
Contact of the Organizer	Contact 1: Huang Wei (Mr.) Office Tel: 0086-0755-83106133 Mobile phone: 0086-18923716306; Fax：+86-755-83109199；WeChat ID: HW694176929；QQ Number：694176929；Email address: apietc2017@vip.sina.com Contact 2: Xiao Yuqing (Ms.) Mobile phone: 0086-18566242809; Fax：+86-755-83109199；WeChat ID: 18566242809；QQ Number：511406342；Email address: apietc2017@vip.sina.com