No. 5(4)/2023-Admn-I/HR-I   Islamabad, the 14th July, 2023

CIRCULAR

SUBJECT: - **2023 MULTILATERAL SEMINAR ON INDUSTRIAL DIGITAL TRANSFORMATION FOR BELT AND ROAD COUNTRIES FROM 7TH-20TH SEPTEMBER, 2023 (04 SLOTS)**

Please find enclosed herewith a copy of self explanatory Office Memorandum No. 3(33)/EA/China-II/2023, dated 7th July, 2023, received from Ministry of Economic Affairs, on the above mentioned subject for placing on the website of the Ministry of Commerce.

2.   Interested officers, who fulfill the eligibility criteria may send their nominations, duly approved by their respective Head (s) of the Wing(s) to HR-I Section **(along with their C.V and details of availed Foreign Training/Workshops etc)**, latest by **26-07-2023** positively. Nominations received after the deadline will not be entertained.

Encl: **As Above**

(Aamir Waheed)
Section Officer (HR-I)

Database Administrator,
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Islamabad

Seminar on Industrial Digital Transformation for the Belt and Road Countries

Name	Seminar on Industrial Digital Transformation for the Belt and Road Countries			
Organizer	CIFAL Shanghai International Training Center			
Time	2023-09-07 -- 2023-09-20		Language for Learning	English
Invited Countries	Developing countries			
Requirements for the Participants	Age	Under 50 years old for participants at director-general's level; under 45 years old for participants at or under division director's level.		
	Health	In good health with health certificates or medical examination forms issued by local public hospitals; without diseases prohibited from entry by China's laws and regulations; without severe chronic diseases such as serious high blood pressure, cardiovascular and cerebrovascular diseases and diabetes; without mental illnesses or infectious diseases that may pose serious threats to public health; not during the postoperative recovery period after a major operation or during the outbreak period of acute diseases; without severe physical disability; non-pregnant.		
	Language	Fluency in listening, speaking, reading and writing in English		
	others	Participants who come to China for training are not allowed to bring spouses or relatives.		
Host City	Shanghai	Local Temperature	Summer: Temperature between 27°C-33°C	
Cities to visit	Qingdao	Local Temperature	Temperature between 23°C-27°C	

Notes	1. Please ensure you have a valid passport and visa. 2. The seminar will organize participants to discuss issues of the digital transformation development of the industries. And in which aspects can cooperate with the Chinese government and enterprises. Participants need to be prepared. 3. If participants are unable to depart on time due to special circumstances, or if there is a flight delay during the transfer, please contact the organizer to inform the latest flight status in order to arrange the pick-up. 4. In principle, participants are not allowed to change international air tickets. If necessary, please contact the Economic and Commercial Counselor's Office of the Embassy of China to follow the procedures for changing the ticket. Any changes to the ticket without consent will be borne by the participants. 5. Please confirm whether you need to recheck your baggage at the transfer. After collecting the baggage, please wait patiently at the International Arrival Exit (or Domestic Arrival Exit). The staff will meet you with seminar name board. If you wait more than 15 minutes, you can call the organizer. 6. If your checked baggage is lost and needs to be registered with the airline, please call the organizer first to confirm the baggage delivery address and then fill in the registration form. 7. Please pay attention to the weather conditions in the venue, bring the appropriate clothing; prepare soft shoes to facilitate the visit; the important activities of the seminar require formal suits or national costumes to attend. 8. Please bring your usual medication.
About the Organizer	Established in November 2006, CIFAL Shanghai International Training Center (CIFAL Shanghai) is a professional institution for consulting, researching, cooperative communication and training in the field of global economic and informatization approved by Ministry of Foreign Affairs of the People's Republic of China and co-founded by United Nation Institute for Training and Research (UNITAR) and Regional Cooperation Office for City Information (RCOCI). CIFAL Shanghai has devoted itself to developing innovative training, knowledge system and capacity establishment with the investigation of advanced theories and methods on the informatization management. Multilateral cooperation provided by CIFAL Shanghai offers the opportunities of systematic learning and knowledge sharing to the high-level government officials and administrators. The contents involve the various fields such as sustainable economy, urban management, construction of informatization, and information technology application etc. Our center cooperates with the governmental agencies, research institutions, famous universities, and international IT leading service companies to provide the strategic and foresighted informatization decision-making supporting service for governments and enterprises at local and abroad. Our center is always engaged in the extensive international exchange and cooperation with international organizations and the relevant institutions of UN in the fields of project, technology and training. Under the open business mode of "Collaborative and Sharing", our center has already completed many businesses for informatization research and consulting and has successfully held 7 annual forums on city informatization, 4 "Global City Informatization Forum", over 50 information technology training courses. More than 2000 engineers and managerial personnel from over 100 countries in the world have been trained in technologies and management of informatization.

Seminar Content	1. The introduction of the seminar and content (1) Brief introduction of China's national conditions: introduce the development and changes of China's natural resources and human environment, political system and governance philosophy, economic system and development level, social development and ensuring people's livelihood happiness, international responsibility and world peace development, outstanding problems that China has and various countermeasures taken up by China since the founding of New China, especially 40 years' reform and opening up. (2) Interpretation for the "14th Five-Year Plan": interpret the "14th Five-Year Plan" that China formulated, especially the part of informatization and e-government development in the "14th Five-Year Plan". (3) The ideas and overall layout of China's digital transformation: introduce the goals and plans, concepts, and ways of China's digital transformation, as well as the practices of digital reform in Shanghai, etc. (4) The construction and development of China's digital government: introduce the history and development status of China's e-government construction and development, share China's successful experience in the field of digital government development. (5) Big data and cloud computing technology and digital transformation: introduction to the current development status and development trend of big data and cloud computing technology and their application in digital transformation, etc. (6) Internet of Things (IoT) technology and digital transformation: introduction to the development status and development trend of IoT technology and its application in digital transformation, etc. (7) Artificial Intelligence Technology and Digital Transformation: Introduction to the current development status and development trend of artificial intelligence technology and its application in digital transformation, etc. (8) Digital economy development: China's practice: the history of China's digital economy development, the far-reaching impact of China's digital economy development on social life, China's digital economy development strategy, etc. (9) China's digital governance: from proposing the Global Data Security Initiative to applying for accession to the Digital Economy Partnership Agreement, China has been committed to expanding openness, dovetailing with high-level international rules and standards, and pushing the global digital governance system towards a more just and reasonable direction. Learn about Chinese wisdom in global governance and "digital governance" under the "Digital China" strategy. (10) Digital practice in government: big data for financial supervision, artificial intelligence for administrative review, etc. (11) Practice of digital transformation of smart cities: big data of smart cities, big data governance of smart cities, practice of digital transformation of smart cities in the Yangtze River Delta. (12) Industry digital transformation practices: challenges and opportunities for digital upgrading in the security industry, digital transformation solutions for traditional manufacturing industries, digital transformation practices in the financial industry, etc. (13) Enterprise digital transformation: concept and ideas of enterprise digital construction, problems and reasons of enterprise digital transformation, enterprise digital transformation construction, enterprise digital transformation case study, etc. (14) Data security: network security and data security issues that may occur in the process of digital transformation of digital industry, security system and corresponding security measures, etc. (15) Data security: cyber security and data security issues, security systems, and corresponding security measures that may occur in the process of digital industry digital transformation. 2. Overall introduction of the lecturer (1) WANG Genxiang: CIFAL Shanghai Director, senior engineer. Have rich working experience in the field of information technology. (2) WU Yugang: CIFAL Shanghai Executive Deputy Director, associate professor. (3) MAO Jiajv: CIFAL Shanghai Deputy Director, associate researcher of computer and information technology. (4) WANG Bing: Professor, doctor, School of Public Administration, Huazhong University of Science and Technology, member of Chinese Public Administration Society, member of

Systems Engineering Society of Wuhan.

(5) HAN Rui: Beijing Institute of Technology, Senior Researcher, Doctoral Supervisor, major research direction is typical load(machine learning, deep learning, internet service)for system optimization of cloud computing.

(6) ZHU Lin: Associate Professor, doctor, master supervisor, school of Public Administration, East China University of Science and Technology.

(7) MA Yajie: Professor, master supervisor, School of Electronic Information Science and Engineering, Wuhan University of Science and Technology, Postdoctoral Fellow of the Department of Computer Science, Imperial College London, research direction is sensor network, Internet of Things information acquisition and processing, and data quality management.

(8) YANG Hongshan: Senior Engineer, Ph.D., Chief Technical Engineer of Transwarp Information Technology (Shanghai) Co., Ltd, Director of the Artificial Intelligence Professional Committee.

(9) DAI Shuanghua: Nanning Good Fortune Heavy Industry Group, senior engineer. Rich experience in the e-government industry.

(10) YANG Linna: Senior Engineer, Director of Shanghai INESA-IT Co., Ltd, is involved in several e-government projects in Shanghai

In addition, experts, scholars, and government officials from other related fields will be arranged to give lectures according to the needs.

3. Visiting

(1) Plan to visit Information & Data Security Solutions Co., Ltd.: conduct a visit and investigation on data security and situational awareness.

(2) Plan to visit INESA Co., Ltd.: visit the hardware research and manufacturing center of Internet of Things, smart city total solutions base on high-grade and large-scale data central platform.

(3) Plan to visit Haier Group: visit the Contingency Industry Empowerment AI Platform, the Urban Safety Monitoring Control and Early Warning System and the emergency command technologies, products, and solutions.

(4) Plan to visit Qindao Police Bureau North Brigade, visit the intelligent transportation management system.

4. Materials to be prepared by participants:

During the training, we will organize theme related communications. To facilitate the exchanges with Chinese experts, please prepare your country's exchange materials related to the research topics, such as:

(1) The current development situation of digitalization transformation in your country.

(2) Discussion on the development direction of industrial digitalization in your country.

(3) Discussion on the cooperation opportunities in digitalization between China and your country.

5. Completion assessment

The evaluation is based on the attendance and participation.