



Global City Informatization Forum 2014

(GCIF)

Preliminary Agenda

Shanghai, P.R. China

18 September 2014

Background

With the rapid development of information technologies since the beginning of the 21 century, intelligent terminals and applications have become increasingly powerful. New patterns of large-scale production, sharing and use come into reality, which have greatly changed the way people study, work and live. A new round of information revolution has arrived represented by internet, cloud computing, internet of things and other technology leaps.

Since the “smart planet” , a highly efficient, interconnected and environment-friendly concept, was brought up, there is a boom of building smart city initiatives. The introduction of new generations of internet, cloud computing, intelligent sensing, telecommunication, remote control, satellite positioning and GIS have made Smart realizable from technologic aspect, through identifying, positioning, following-up, controlling and managing every possible object.

Building smart cities is also the objective requirement to transform the city development pattern and to enhance the efficiency of urban management. As the acceleration of urbanization, cities are endowed with unprecedented power and come to people’s attention. At the same time, cities are faced with such challenges as environment pollution, traffic jams, scarcity of energy, shortage of affordable housing, high unemployment rate and diseases. How to tackle these challenges and realize sustainable development have be one of the priorities in many city plans. Smart City is the future.

Smart City programs will deliver and integrate information of economy, culture, public resources, management service, citizen lives and cultural lives. In recent years, many countries and cities are taking initiatives to interpret the real meaning of Smart City, and bring building Smart City into their economic and social development overall plan, in accordance with their individual characteristics.

Global City Informatization Forum (GCIF), with the aim of promoting city informatization and social advancement, was formerly the Annual Forum on City Informatization in the Asia-Pacific Region (CIAPR), which was initiated by the Shanghai Municipal Government and the United Nations Department of Economic and Social Affairs (UNDESA), in response to the call for bridging the digital divide of the United Nations Millennium Summit and the ECOSOC Ministerial Declaration. It was also co-sponsored by the United Nations Development Programme (UNDP), the United Nations Human Settlements Programme (UN-HABITAT), the United Nations Industrial Development Organization (UNIDO), the International Telecommunication Union (ITU), the United Nations Institute for Training and Research (UNITAR), China government (the Ministry of Science and Technology, the Ministry of Industry and Information Technology, the Ministry of Commerce), Chinese Academy of Sciences the China Association for Science and Technology, and the Internet Society of China. In the year of 2010, the Forum was renamed as Global City Informatization Forum (GCIF).

The mission of the Forum is to provide a platform for government leaders, decision-makers and policy developers to exchange visions, policies and strategies, technologies and products, practices and experiences on ICT application and development, so as to enhance mutual understanding and cooperation for economic and social development among participating cities or regions, and to narrow the gap among cities or regions in terms of ICT application and availability of information to citizens.

Nine sessions of the Forum have been successfully held since 2000 (2000, 2001, 2002, 2004, 2005, 2006, 2008, 2010, 2012), with more than 9,000 participants from over 180 cities and 105 countries. Well-designed topics and thoughtful arrangements of the event have attracted attention from many countries around the world, and the forum has become an arena for exchanges and cooperation in up-to-date ICT solutions, applications and products among government leaders, mayors, enterprises, experts and professionals in the field of information technology.

Currently, China is at a crucial transition stage, witnessing a new round of reform and opening up with steady industrial restructuring process. Around the globe, globalization is

an irreversible trend and asks for tighter ties and closer communication. Against this background, the Global City Informatization Forum (GCIF) themed as *Smartness· Integration· Convergence* will be held on 4-6 November 2014, Shanghai, P.R. China . It will discuss a series of hot topics about urban development and informatization. The Forum will see emerging topics, a higher level of speakers and wider global recognition as an international conference brand and city standard, to better serve the economic and social development of metropolitan Shanghai.

I. Date, Venue and Size

Date: 4-6 November 2014

Venue: Kerry Hotel Pudong Shanghai, P.R.China

Estimated Participants: Around 1,000

II. Objectives

The Forum will serve as a platform for key decision makers and policy developers to share their visions, policies and strategies, technologies, products, practices and experiences, with objectives below:

1. Establish Expert Consultation Committee of GCIF;
2. Exhibit prominent state-of-art technologies and Smart City solutions ;
3. Issue Report on Global Smart City Development;
4. Share experience about ICT applications and sustainable development worldwide;
5. Strengthen exchange and cooperation among governments, public and private sectors, NGOs and related industries;

III. Theme and Main Topics

The themes and topics that GCIF will focus on are as follows:

Theme

“Smartness· Integration· Convergence”

Main topics

1. Urban Management in the Era of Big Data;
2. Re-industrialization in the Era of Intelligence;
3. Smart Applications in the Era of Informatization;

IV. Activities

GCIF will be composed of opening ceremony, plenary sessions, parallel sessions, working meeting, round-table meeting, exhibition, report issuance, welcome banquet, project cooperation, site visit, etc.

A. Opening Ceremony:

Keynote speeches will be delivered by well-known politicians, heads of international organizations;

B. Plenary Sessions:

Mayors from major cities, renowned entrepreneurs and experts from related industries will deliver key note speeches on

1. Urban management in the Era of Big Data;
2. Re-industrialization in the Era of Intelligence;
3. Smart Application in the Era of Informatization;

C. Parallel Sessions:

1. Spectrum Resource Management and Economic Development;
2. Smart City and Information Security;
3. Strengthen Cooperation in Asia-pacific Region and Promote Construction of E-government;
4. Construction of Smart Park and Smart Community;
5. Special Forum on Transboundary and Innovative Development of Internet of Everything;

D. Round-table Discussion:

City mayors and well-known entrepreneurs will be invited to the closed-door meeting to discuss Opportunity and Challenge in the Era of Internet of Everything;

E. Prize-awarding Ceremony

Prize-awarding Ceremony will be held for the Outstanding Smart City Practices in Shanghai in 2014.

F. Working Meeting:

Working Meeting of Expert Consultation Committee of GCIF will be held to Award expert certificate; Discuss theme and topics for the next forum; Audit forum award; and Verify work plan of GCIF Expert Consultation Committee;

G. Exhibition and Report Release:

1. Exhibition of the Outstanding Practice Cases and the Cutting-edge Technologies of Global Smart City ;
2. Release “Global E-Government Development Report ” ;
3. Outstanding Practice Price for Global Smart City ;

H. Welcome Banquet:

A high-level banquet will be arranged by co-sponsors to provide a social opportunity for participants;

I. Communication and Site visit:

Public and Private Partnership will be facilitated through communication and site visit.

V. Attendees:

Leaders, policy makers and decision makers from national governments;
Mayors from major cities;
Urban managers, urban decision-makers, and city representatives from sub-national and local governments;
CEOs from Fortune Global 500;

Corporate leaders, entrepreneurs and professionals of ICT industries and academia;
Officials from the United Nations system and experts from international organizations;
Representatives from local organizations and civil societies worldwide;

VI. Co-Sponsors:

United Nations Department of Economic and Social Affairs (UNDESA)
United Nations Development Programme (UNDP)
United Nations Industrial Development Organization (UNIDO)
International Telecommunication Union (ITU)
United Nations Institute for Training and Research (UNITAR)
Ministry of Industry and Information Technology, P. R. China
Ministry of Commerce, P. R. China
Chinese Academy of Sciences
Shanghai Municipal People's Government, P. R. China

VII. Co-organizers

Shanghai Municipal Commission of Economy and Informatization
Shanghai Academy of Social Sciences

* Working language of GCIF is English and Chinese and simultaneous interpretation will be provided.

VIII. Preliminary Agenda

Registration 3 Nov 2014 13:30-18:00

Opening Ceremony

4 Nov 2014, Pudong Hall

Opening Ceremony of Global City Informatization Forum (GCIF), China International Industry Fair (CIIF), and Global CEO Conference

09:30-10:30	<p>Chair: Shanghai Municipality leader</p> <p>Welcoming Address: Shanghai Municipality leader</p> <p>Addresses: Mr. MIAO Wei, Minister of Chinese Ministry of Industry and Information Technology Mr. WU Hongbo, United Nations Under Secretary General for Economic and Social Affairs Ms. Sally Fegan-Wyles, UN Assistant Secretary-General, Acting Head of United Nations Institute for Training and Research (UNITAR) Mr. LONG Yongtu, Co-chairman of Global CEO Conference Mr. Jean-Pierre Raffarin, Former Prime Minister of France Mr. Collins Chabane, Minister for the Public Service and Administration of South Africa Mr. XU Kuangdi, Chairman of Expert Consultation Committee of Global City Informatization Forum</p>
10:30-10:45	Coffee Break
10:45-12:00	<p>Keynote Speeches:</p> <ol style="list-style-type: none">Transformation of Management Mode in the Era of Big Data; Mr. WU Hequan, Chairman of the Internet Society of China (ISC) Academician, Chinese Academy of Engineering (CAE)Development Trend in the Industrial 4.0 Era; Dr. Christoph Meinel, Academician of the National German Academy of Science and Engineering, Chairman of the National German IPv6 Council Mr. MA Huateng, Chairman of Board of Directors / Mr. Robin Li, Chairman of Board of Directors and CEO of Baidu
12:00-14:00	Luncheon

Plenary Session

4 Nov 2014 (Tuesday Afternoon) Pudong Hall

Subject I: Urban Management in the Era of Big Data

1. Speeches

How to Lift Urban Management Level through Intelligent Technology and Social Media?

Jon Rappaport, CEO & Co-founder of chez CIRPLE (US.A)

Use of Tools of Big Data;

Alexandre Vallette, Big data authority, Founder of SNIPS

Urban Information Management;

HOU Weigui, President of ZTE Group

Anthony Bechu, President, Construction Consulting Company (France)

14:00-18:00

2. Dialogue

Distinguished guests:

HOU Weigui, Jon Rappaport, Alexandre Vallette, Louis Pouzin (France) (one of five Internet and Web pioneers, inventor of datagram and designed an early packet communications network; His work influenced Robert Kahn, Vinton Cerf, and others in the development of TCP/IP protocols used by the Intern.), Anthony Bechu, Xavier Dalloz

Plenary Session

4 Nov 2014 (Tuesday Afternoon) Pudong Hall

Subject II: Re-industrialization in the Era of Intelligence

14:00-18:00

1. Speeches:

Impacts of the Third Industrial Revolution on Different Industries;

LUO Wen, President of CCIID Group

Upgrade and Breakthroughs in Intelligent Manufacturing and Intelligent

Service;

Mr. Allen Wu, EVP and President of ARM Greater China

References and Policy Implications of Re-industrialization Experiences from
Major Cities of Other Countries;

Dr. Shelley A. Harrison, Senior Adviser & Head of Corporate Portfolio Ventures at
Coller Capital, inventor of bar code

2. Dialogue:

LUO Wen, Lemoine Philippe, Allen Wu, Dr. Shelley A. Harrison

Plenary Session

4 Nov 2014 (Tuesday Afternoon) Pudong Hall

Subject III: Smart Application in the Era of Informatization

14:00-18:00	<p>Speeches</p> <p>Official London (UK)</p> <p>Luis Munoz Former Mayor of Santander (Spain)</p> <p>Sam Adams Former Mayor of Portland, Oregon State (USA)</p> <p>Leader Sister province or city of Shanghai</p> <p>Official Shanghai Municipal Government (China)</p> <p>Dialogue</p> <p>Distinguished guests:</p> <p>Luis Munoz, Sam Adams, London official, Leader from sister province or city of Shanghai</p>
18:30-20:00	Welcome banquet

Parallel Session I

5 Nov2014 Conference Room I

Parallel Session I-- Spectrum Resource Management and Economic Development

13:30-- 17: 30

Moderator:

Leader from Shanghai Radio Administration Bureau

Speeches

1. **Spectrum Resource Management from Global Perspective—Pattern and Perspective;**
ITU official
2. **Spectrum Resource Development and Utilization—Smart City Oriented;**
Radio Management Bureau, Ministry of Industry and Information Technology of the People's Republic of China
3. **Expedite Value Assessment, Promote Efficient Utilization;**
OFCOM Official (UK)
4. **Explore Value of Spectrum Resource, Serve the “Four News” Economy;**
Radio Management Bureau/ Shanghai Municipal Commission of Economy and Informatization
5. **Comparison of the Contributions of Spectrum Resources in Different Countries to Economy and Society;**
Simon Forge, Director of SCF Associates Ltd
6. **Spectrum Resource Utilization Policy for the New-Generation Broadband Mobile Communication;**
Telstra (Australia)

7. **Spectrum Resource Comprehensive Utilization in the Framework of Four-Network Collaboration;**
China Mobile
8. **Integrated Development of the Next Generation of Wireless Radio and Television (NGB-W) and Utilization Policy of Digital Dividend Spectrum Resource;**
The State Administration of Radio Film and Television (SARFT)/
Shanghai Media Group (SMG)/
Shanghai Advanced Research Institute of China Academy of Sciences
9. **Smart Life based on Spectrum Resource Re-use Directed by OTT Service;**
Baidu/ Alibaba Group/ Tencent
10. **Smarter Trip- Spectrum Resources Policy for Telematics Application;**
Shanghai Automotive Industry Corporation (SAIC)/
TELEMATICS Plant
11. **Smarter Manufacturing – M2M Application in the Integration of IT Application with Industrialization;**
Large Manufacturing Plant
12. **Rebuild of Spectrum Resource Supervision and Control—Represented by Gridding Spectrum Perception;**
Network Monitoring Plant
13. **Scientific Management and Decision Making of Global Spectrum Resources;**
Chinese Expert in the field of spectrum resources
14. **Experiences Drawn from Spectrum Resources Allocation Abroad;**
Xavier Carcelle, French expert in the field of telecommunication

Parallel Session II

5 Nov2014 Shanghai Hall

Parallel Session II-- Smart City and Information Security

Moderator:

WANG Shiwei, Director, Researcher of Institute of Information Sciences, Shanghai Academy of Social Sciences

Addresses:

Leader, Information Security Coordination Bureau, Ministry of Industry and Information Technology of the People's Republic of China;

Leader, Shanghai Municipal Commission of Economy and Informatization;
Representative, UN;

Reporters:

9: 30-17: 30

1. WU Shizhong, Director, China Information Technology Security Evaluation Center (CNITSEC)/
WANG Jun, General Engineer, China Information Technology Security Evaluation Center (CNITSEC);
2. Dr. FANG Xingdong, President, China Labs;
3. Eugene Kaspersky, Founder, CEO, Kaspersky Lab (Russia);
4. HUI Zhibin, Director, Associate Researcher of Institute of Information Sciences, Shanghai Academy of Social Sciences;
5. CAO Shujin, President, Professor, School of Information Management, Sun Yat-sen University;

6. TAN Jianfeng, President, Shanghai Peoplenet Security Technology Co., Ltd;
7. Dr. QIN An, Chief Editor, “China Information Security”-- Cyber Space Strategic Forum;
8. 曾根原登誠一郎 Professor, National Institute of Informatics (Japan)

Case Sharing and Prize Presentation I

1. Sharing the Best Solution to the Information Security of Public Utilities;
2. Sharing the Best Solution to the Information Security of Mobile Internet;

Prize Presentation to the General Group and Security Service Provider Group
ISG Competition Organizing Group (Competent Unit);

Case Sharing and Prize Presentation II

1. Sharing the Best Solution to the Information Security of Insurance Industry;
2. Sharing the Best Solution to the Information Security of State-owned System;

Prize Presentation to the Insurance Industry Group and State-owned System
Group (Competent Unit);

Case Sharing and Prize Presentation III

1. Sharing the Best Solution to the Security Industry;
2. Sharing the Best Solution to the Banking Industry;

Prize Presentation to the Security Industry Group and Banking Industry Group
ISG Competition Organizing Group (Competent Unit);

Prize Presentation to Creative Competition;

Closing Ceremony

Parallel Session III

5 Nov 2014, 6 Nov 2014 Morning Conference Room II

Parallel Session III

-- Strengthen Cooperation in Asia-pacific Region and Promote Construction of E-government

09:30- 17:30

Speeches:

1. United Nations E-government Survey 2014-- E-Government for the Future We Want;
2. Introduction about General Planning of E-government Affairs and Information Communication Technology Strategies of Selected Nations;
3. Security and Risk Management of E-government Affairs;
4. Innovative Regional Practices of E-government Affairs (Cases selected from U.N. Framework Convention);
5. Big Data vs Smart Government;
6. Facilitate the Sharing of Best Practices and Knowledge;
7. How to Enhance Regional CIO Network;

Parallel Session IV

5 Nov2014, Morning Conference Room I

Parallel Session IV--Construction of Smart Park and Smart Community

Moderator:

People's Network, Shanghai Branch

Speeches:

1. Who will design Smart City?
Jonathan Thorp, Gale
2. Construction and Development of Shanghai Smart Community;
Representative from Putuo District, Shanghai
3. Case Introduction of International Smart Community;
Representative from foreign city
4. Smart Community and Fiber To The Home (FTTH);
China Telecom Corporation Limited Shanghai Branch
5. Sharing of Experiences about the Construction of Shanghai Smart Parks;
Representative from Pudong New District, Shanghai
6. Intelligent Park and Mobile Internet;
China Mobile Group Shanghai Company Limited (Shanghai Mobile)
7. Introduction of Smart Park Abroad;
Representative from foreign city
8. Construction of Smart City and Smart Park;
China Unicom Shanghai
9. Entitling Ceremony of Shanghai Smart Park Pilot Sites;
10. Entitling Ceremony of Shanghai Smart Community Pilot Sites;

9: 30-12: 00

Closing Ceremony

6 Nov2014, Afternoon, Shanghai Hall

Parallel Session V

-- Special Forum on Transboundary and Innovative Development of Internet of Everything

Moderator:

Mr. LI Yi, Secretary General of China Mobile Internet Industry Alliance (MIIA),
Director of Shanghai Mobile Internet Application Promotion Center

Leader Speech:

Mr. LI Yaoxin, Director of Shanghai Municipal Commission of Economy and
Informatization

Keynote Speeches:

1. Smart City and Internet of Everything in the Era of 4G;

YANG Xiaowei, Vice General Manager of China Telecom Global Limited

2. Virtual Application in the context of Internet of Everything;

SONG Jiayu, president of VMware Greater China

3. Future World Created by the Internet of Everything;

Mr. Allen Wu, EVP and President of ARM Greater China

**4. Great Change and Prosperity in Voice Application Brought by Internet of
Everything;**

LIU Qingfeng, Founder and Chairman of the Board of iFLYTEK Co.,Ltd.

**5. Talk from “Internet of Everything” to “The Connection of the Sky and the
Earth”;**

CAI Yang, CIO of China Eastern Airlines

6. The enterprise that capture the terminal market will win the market share;

YU Chengdong, Chairman of the Board of Directors, CEO of Consumer
Department of HUAWEI

Round Table Discussion

-- Opportunity and Challenge in the Era of Internet of Everything

Special Guest:

Kevin Rui, Vice President of Strategy Marketing Department, HUAWEI Consumer BG

Dialogue:

YANG Xiaowei, Vice General Manager, China Telecom Global Ltd.

SONG Jiayu, President of VMware Greater China

Mr. Allen Wu, EVP and President of ARM Greater China

LIU Qingfeng, Founder and Chairman of the Board of iFLYTEK Co.,Ltd.

CAI Yang, CIO, China Eastern Airlines

YU Chengdong, Chairman of the Board of Directors, CEO of Consumer Department of HUAWEI Consumer BG

Prize-awarding Ceremony

Conclusion of “Shanghai Smart City Activity Week” ;

Mr. LIU Jian, Deputy Director of Shanghai Municipal Commission of Economy and Informatization

“Contributing Award” for the Outstanding Smart City Practices in Shanghai in 2014;

Host: Emcee

Introduction and Award Release:

Mr. WANG Zhan, President of Shanghai Academy of Social Sciences

Closing Remarks

Mr. ZHOU Bo, Deputy Mayor of Shanghai Municipal Peoples Government

Working Meeting

5 Nov 2014

Working Meeting of Expert Consultation Committee of GCIF

10:00-11:00	<ul style="list-style-type: none">❖ Award expert certificate;❖ Discuss theme and topics for the next forum;❖ Audit forum award;❖ Verify work plan of GCIF Expert Consultation Committee;
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Other Activities

1	Exhibition of the Outstanding Practice Cases and the Latest Technologies of Global Smart City ;
2	Release “Global E-Government Development Report”;
3	Outstanding Practice Prize for Global Smart City ;