

14th ITS ASIA-PACIFIC FORUM – Nanjing 2015

Xiaojing WANG

**Chairman of board of directors, China ITS Industrial Alliance
Director, China National ITS Center**



China, Core Strengths for 2015

- ❖ **China is in the high speed of ITS development**
- ❖ **Chinese ITS industries are growing up and going to the world**
- ❖ **Jiangsu Province and Nanjing City are the active areas in the east of China**
- ❖ **Experience and expertise gain from hosting the 4th ITS AP FORUM and the 14th ITS WORLD CONGRESS in Beijing**
- ❖ **Significant support from the central and local government**



ITS Development from 2013-2020

❖ A new national ITS development strategy

交通运输部办公厅文件

厅科技字[2013] 257号

交通运输部办公厅关于推进 交通运输信息化智能化发展的指导意见

各省、自治区、直辖市、新疆生产建设兵团及计划单列市、经济特区交通运输厅(局、委),天津市市政公路管理局,天津市、上海市交通运输和港口管理局,部属各单位,部内各单位,部管各社团,有关交通运输企业:

为了充分发挥信息化智能化在引领交通运输转型升级,推动交通运输现代化发展中的重要作用,提出以下指导意见:

一、指导思想

以党的十八大精神为指导,围绕交通运输转型升级,积极推进信息化智能化发展模式创新、现代技术应用、业务流程优化和信息资源开发利用,切实提升交通运输行业管理能力和服务水平,为推



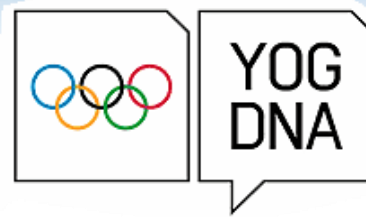
To 2015

- ❖ ETC users might exceed 10,000,000
- ❖ Smart bus system shall be set up in more than 10 cities, including Nanjing, Suzhou and Shanghai
- ❖ National expressway operation management system might cover more than 20 provinces
- ❖ Nanjing intelligent vehicle management system (RFID system) shall formal operation
- ❖ Shanghai traffic information service by mobile internet shall operation
- ❖ Cooperative ITS might begin demo in Jiangsu



Youth Olympic Games, Nanjing 2014

- ❖ August 16~28, 2014
- ❖ Young people's Olympic
- ❖ Traffic facilities for the Games
- ❖ ITS service for sportsmen and viewers



Supporting Structures

❖ Support

- **Jiangsu Province Government**
- **Ministry of Transport**

❖ Host

- **Research Institute of Highway, MOT**
 - **National ITS Center (ITSC)**
- **Department of Transport, Jiangsu Province**
 - **R&D Center on ITS Technology and Equipment, Support by MOT**
- **China ITS Industry Alliance**



江苏省交通运输厅

September 30, 2013

ITS Asia-Pacific Board of Directors

Dear Directors,

On behalf of Jiangsu Department of Transportation, I am honored to express our sincerely support for National Center of ITS Engineering & Technology, P.R.China, and R&D Center on ITS Technology and Equipment, to co-host the ITS Asia Pacific Forum 2015 in Nanjing, Jiangsu, P.R.China.

As an important approach to address issues of traffic congestion, safety, energy consumption, and emission, China's ITS has developed into an emerging industry, and it is being introduced to the world through various international conferences hosted in China, i.e. the 14th ITS World Congress Beijing 2007. Convinced that the ITS Asia Pacific Forum 2015 will be one of the most significant international forums to improve ITS in the Asia Pacific region, I should be extremely proud if Nanjing, Jiangsu, China were chosen as its venue.

Located at the Yangtze River Delta Region of China, Jiangsu has been a prosperous province with rich natural resources and convenient transportation systems since the ancient times. Specifically, Jiangsu's transportation has entered a new stage of comprehensive, coordinated, and integrated development. ITS application in Jiangsu is becoming more important and extensive. Jiangsu Department of Transportation is actively conducting research and development programmes including areas of the intelligent traffic management system(ATMS), the advanced traveler information system(ATIS), energy saving and emission reduction, and the traffic decision-making.

Nanjing, the candidate city, is Jiangsu's political, economic, educational, and cultural center, and has a history spanning nearly 2,500 years with the title of the ancient capital of six dynasties, which attracts millions of foreign visitors every year. The 2nd Summer Youth Olympic Games 2014 will be held in Nanjing. If the ITS Asia Pacific Forum 2015 were held in Nanjing, it would further promote international cooperation and exchanges between Nanjing and other international cities, and make Nanjing more charming.

We are looking forward to being provided an opportunity to host the ITS Asia Pacific Forum 2015 in Nanjing, Jiangsu, P.R.China. If the bid for the forum were approved, the warmth and hospitality of its citizens would promise fruitful debate and excellent results.

Sincerely yours,

Qingzhong You



Director of Jiangsu Department of Transportation, P.R.China

16 Shengzhou Rd., Nanjing, Jiangsu, P.R.China

交通运输部公路科学研究院

October 8, 2013

ITS Asia-Pacific Board of Directors

Dear Directors,

With great honor I announce Nanjing, the capital of Jiangsu Province, P.R.China, as a candidate for hosting the ITS AP Forum in the year of 2015. Powerfully supported by the Ministry of Transport and Jiangsu Province, P.R.China, the ITS AP Forum in 2015 will co-hosted by Department of Transport, Jiangsu Province and Research Institute of Highway, MOT, P.R.China.

Combined with National ITS Center and National Standard Committee on ITS, RIOH is taking the leadership of ITS strategy planning and deployment inside China. With the dramatically increased Chinese market, ITS in China has stepped into the new stage more focusing on applications for the public, further improving transport safety and efficiency. Instead of the continual construction of infrastructure in China, ITS will lead the way of transportation's development in the coming 5-10 years to contribute to the overall economy domestically and worldwide.

The ITS Asia Pacific Forum 2015 is the global ITS conference, bringing exciting opportunities for both china and the global ITS community to engage, sharing and advancing ITS applications and challenges at both strategic and technical levels. Therefore, it is believed that the ITS Asia Pacific Forum 2015 in China would be significant to expand Chinese efforts to the world stage and to promote further development of ITS in China.

It will be a great honor and challenge for RIOH and DOT of Jiangsu Province to co-host the ITS AP Forum 2015 in Nanjing, the capital of Jiangsu province. As the mutual beneficial partnership, RIOH will closely cooperate with DOT of Jiangsu Province to make the ITS AP Forum 2015 in Nanjing successful. Welcome to Nanjing!

Sincerely yours,



Wei Zhou

President of Research Institute of Highway, Ministry of Transport, P.R.China

Local Organizing Committee

- ❖ **Drawn from all jurisdictions including the public, private and academic sectors**
 - **Full-time operations manager**
 - **Industries representatives**
 - **Local and central government representatives**
 - **Professors and experts**
 - **Market development manager**
 - **Live demo organizing group**
 - **Staffs who have experience of 14th WC**



Proposed Forum Date/Weather

- ❖ **Date: Mid-June 2015**
- ❖ **Early summer in China**
 - **Nanjing average temperature of June: 21~30 °C**
- ❖ **A best time of the year to incorporate pre/post tours in Jiangsu, Zhejiang and Shanghai and around China**



Proposed Forum Venue

Nanjing International Expo Center

- Including Convention and Exhibition center



- ❖ The Green Convention Center
- ❖ Largest combined convention and exhibition center in Jiangsu
- ❖ Latest technology and A/V built into the meeting room
- ❖ Flexible PL and 20 meeting rooms for all parallel session





Venue ~ In The Olympic Area of Nanjing



Forum Structure (plan)

- ❖ **Opening Ceremony**
- ❖ **Plenary Session**
- ❖ **Executive/Special (or Industrial)Sessions**
- ❖ **Technical Sessions**
- ❖ **Yang Student Sessions**
- ❖ **Exhibition**
- ❖ **Technical Visits**
- ❖ **Closing Ceremony**



Social Program

❖ Welcome Reception

❖ VIP Dinner

❖ Industry and University Visit



金陵历史文化风尚街区——南京廿一

中国智能交通产业联盟/China ITS Alliance

Exciting Area

**Chinese Top Destination
for Style, Cultural Events,
Shopping and Tours**



Nanjing

~ Beautiful, Friendly and Secure City

- ❖ Famous City in China
- ❖ Historical Sites, Spectacular Culture & Arts
- ❖ Rich Tourism Resources



Jiangsu Province

Suzhou



Yangzhou



Wuxi



Taihu



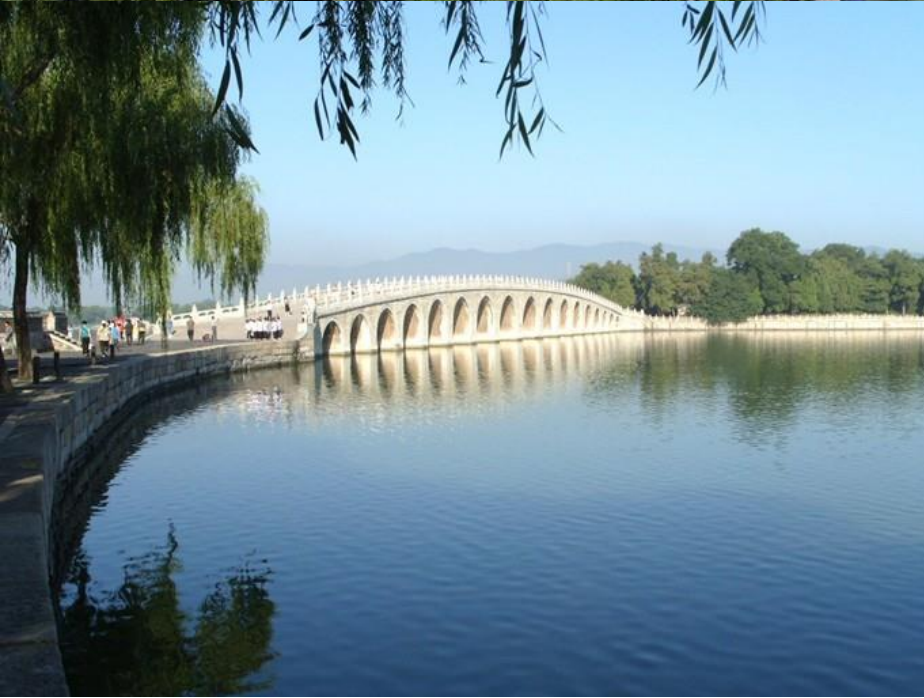
Yangtze River Delta Area



Shanghai



Hangzhou



Welcome to Nanjing



News Announcement

***China ITS Industry Alliance* Established on Step 24, 2013**

- **Most Members are from industrial community**
- **Main Tasks**
 - **Promote the development of ITS industry**
 - **Promote the harmonization of the industry and Operators**
 - **Develop alliance standard**
 - **Establishing test platform of alliance**
 - **Creating new development mode of ITS**
 - **Promote the ITS industrial cooperation between both sides of the Taiwan Straits**
 - **International Cooperation**



Part members of the Alliance



中国电信 CHINA TELECOM HUAWEI 高德 AutoNavi CHERY 百度 Baidu
 Hisense 海信网络科技 ITS LABS e-Hualu 易华录 GENVICT 全溢
 BOCOM 博康智能 intel Mercedes-Benz YUTONG
 博微广成 BOWEIGUANGCHENG 大唐电信 大唐电信科技产业集团 清华大学 HITACHI Inspire the Next 日立
 TC/ITS 东海 DONGHA CENNAVI TRAFFIC EYES ITSC
 VOLKSWAGEN GROUP CHINA AR KING LONG 岭南通
 NEWCOM 航天智通科技 NEWCOM BTIC ML
 壹星宇 ZTE/ITS 中兴 智能交通 ECHD DAIMLER
 NAVINFO 四维图新 江苏省交通规划研究院 JIANGSU PROVINCE COMMUNICATIONS PLANNING AND DESIGN INSTITUTE LIMITED COMPANY Watchdata DENSO



**We look forward to cooperate
with the members of ITS AP!**

