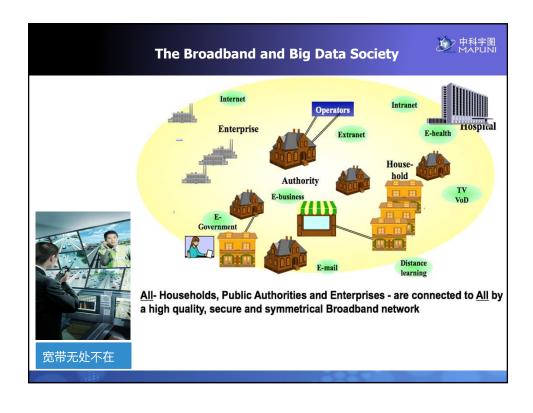
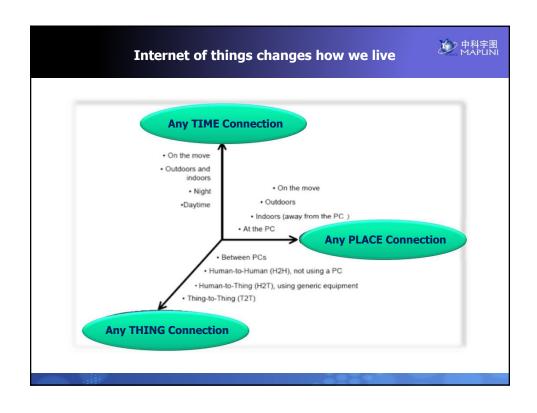
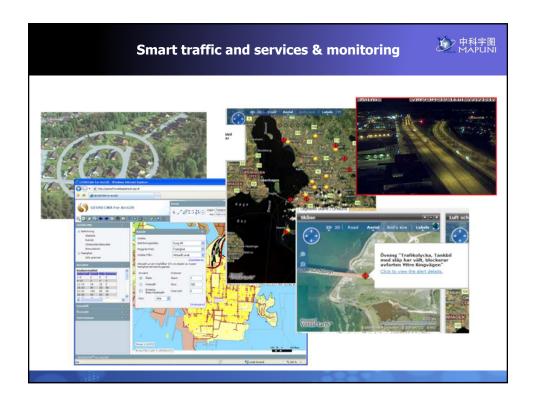


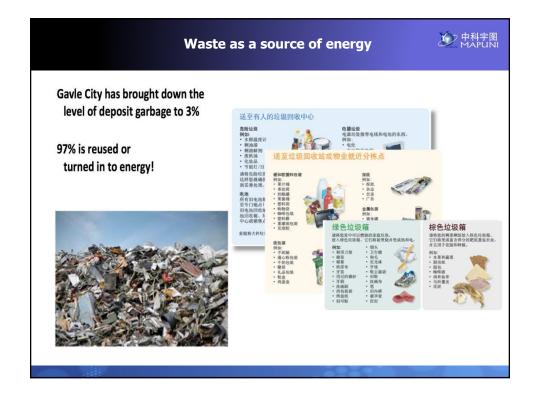
Smart City is an extension of the digital city. It is a comprehensive reflection of smart transportation, smart environment protection, smart water conservation, smart city management etc.,. The construction will be developed by hardware infrastructure, software facilities and public services. Internet of things technology, cloud computing technology, big data, 3S technology are the core technology of smart city construction!

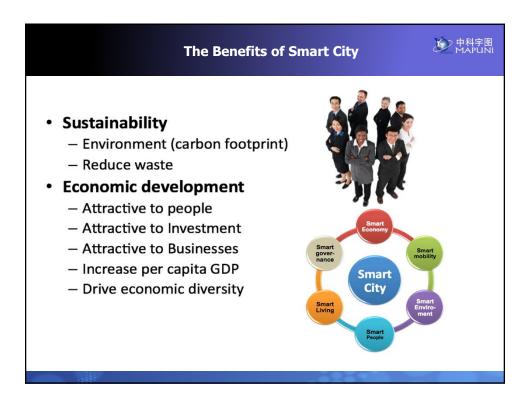








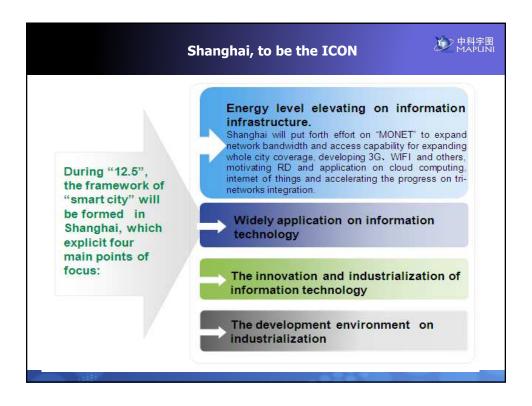


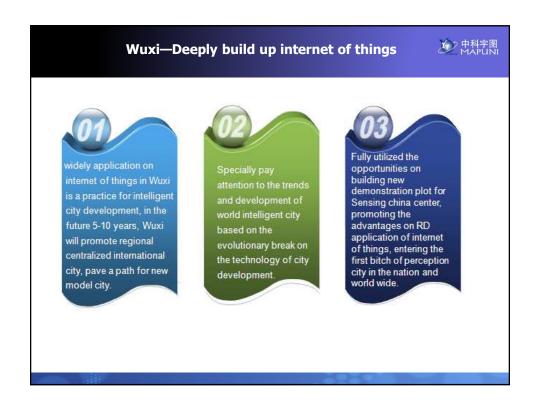






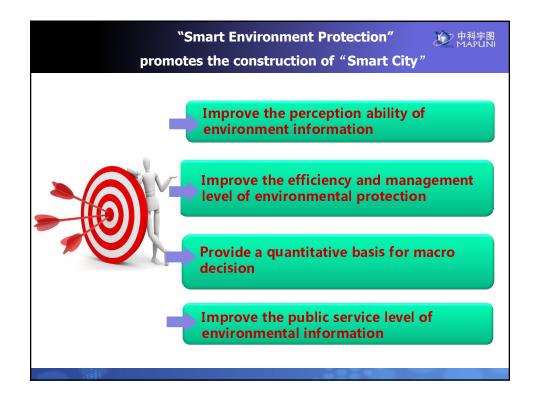




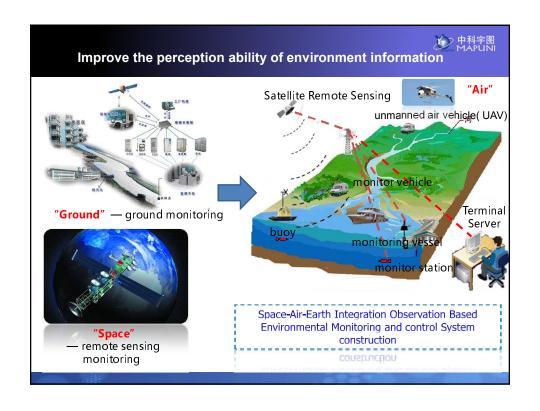


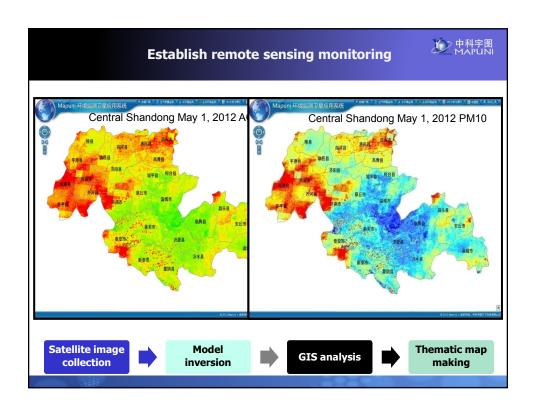




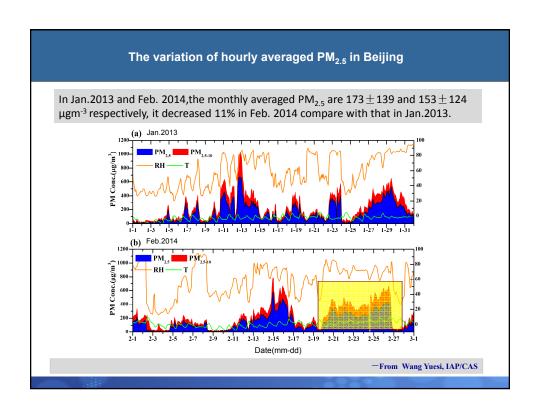


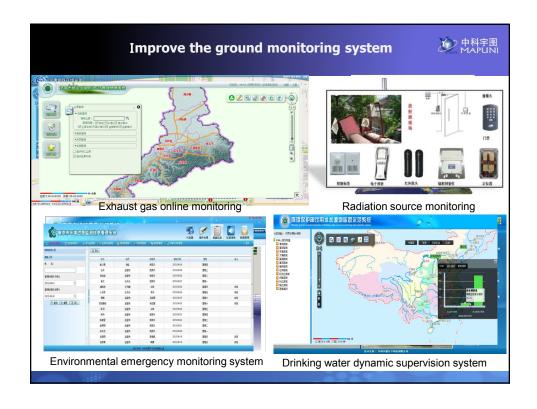




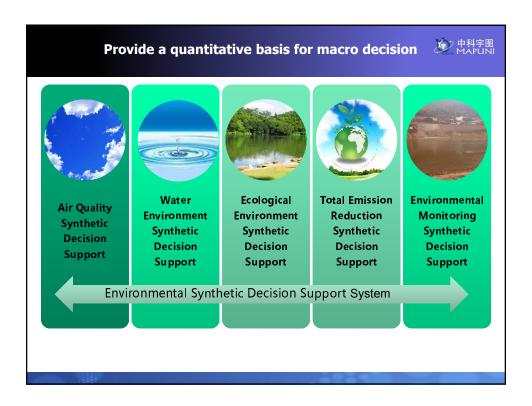




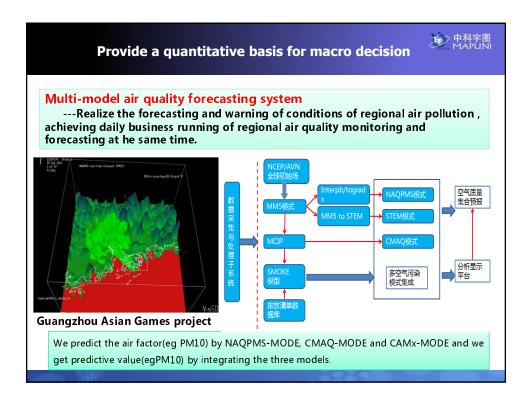


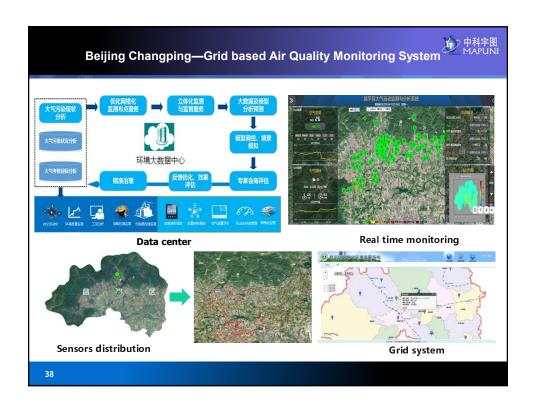


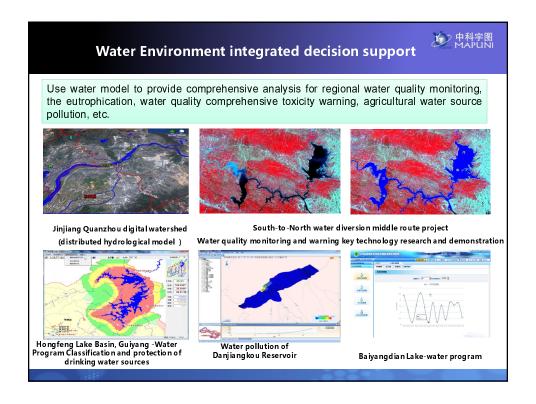


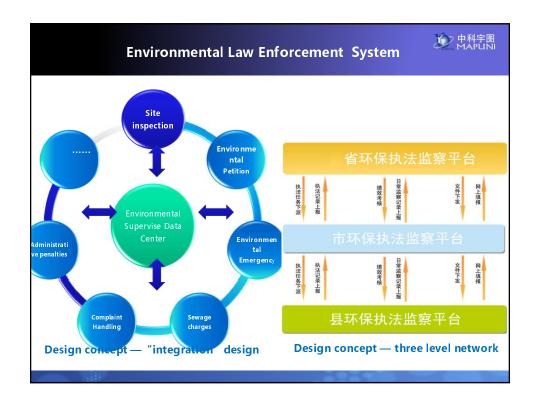
















## **Conclusions**



- ◆To truly move towards a new era of smart city, the construction of the smart environmental protection system must be strengthened;.
- ◆The smart environmental protection system is built based on comprehensively use of a new generation of intelligent data perception, transmission and application services technology, such as Internet of things, cloud computing, big data, environmental modelling and GIS;
- ◆The smart environmental protection will build up the new service model with rapid, accurate, real production, transmission of the corresponding environmental protection data or solutions.
- ◆ Building smart environmental protection system is an important part of the smart city construction with a great significance.







## **Thank You**

Institute of Resources and Environment Science, MapUni Beijing Normal University Beijing, China liur@mapuni.com