### The Development of e-Commerce in China

### **China International Electronic Commerce Center**

September, 2004



#### The Status of E-Commerce Development in China

1







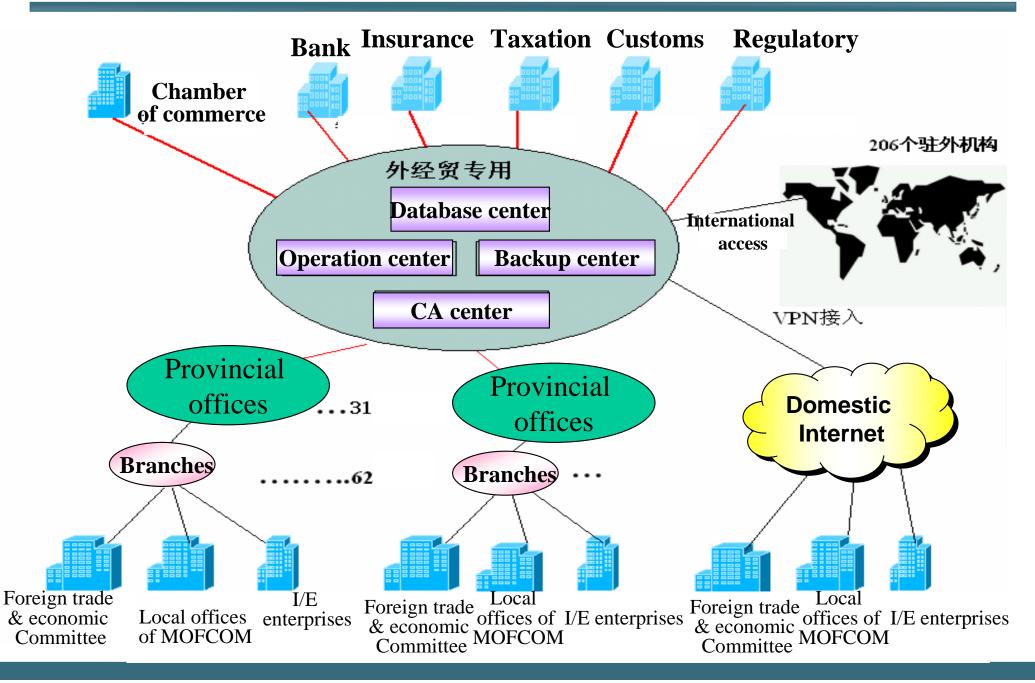
\* Golden Gate Project

### **\***E-Commerce Laws

E-Commerce and Logistics Standard

### **Golden Gate Project**

#### Construction of Information Infrastructure Related to Trade flow



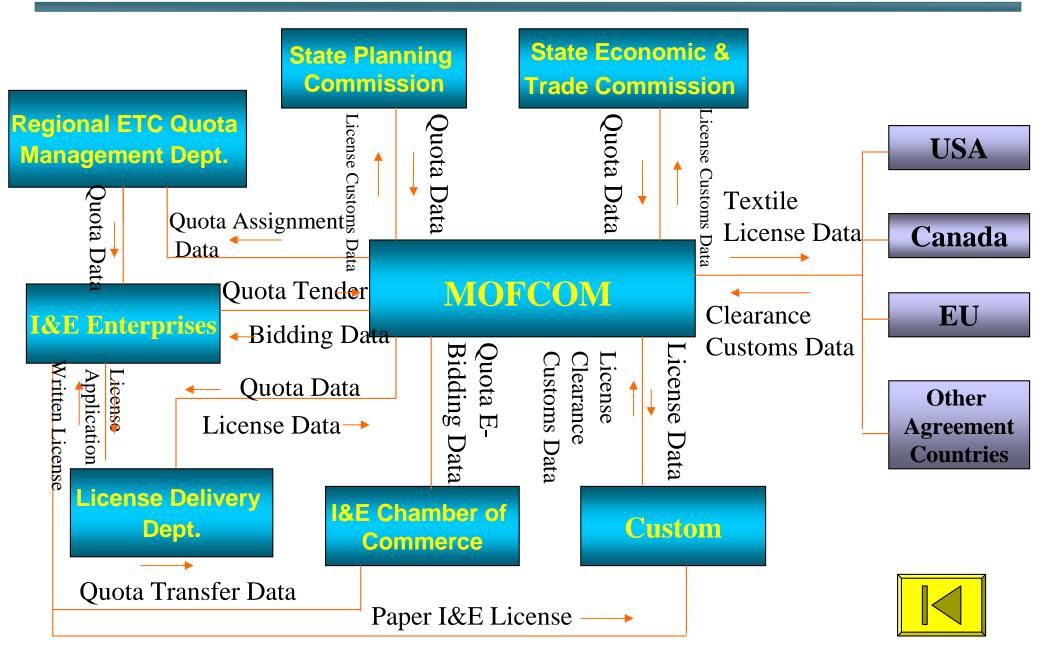


Construction of Information Infrastructure Related to Trade flow

- Four Major Application Systems of the Golden Gate Project
  - 1、Quota License Management System
  - 2、The Import and Export Statistics system
  - 3、Export tax refunding administrative syste
  - 4、The Clearance of Export Exchange Income and Import Foreign Exchange Payment System

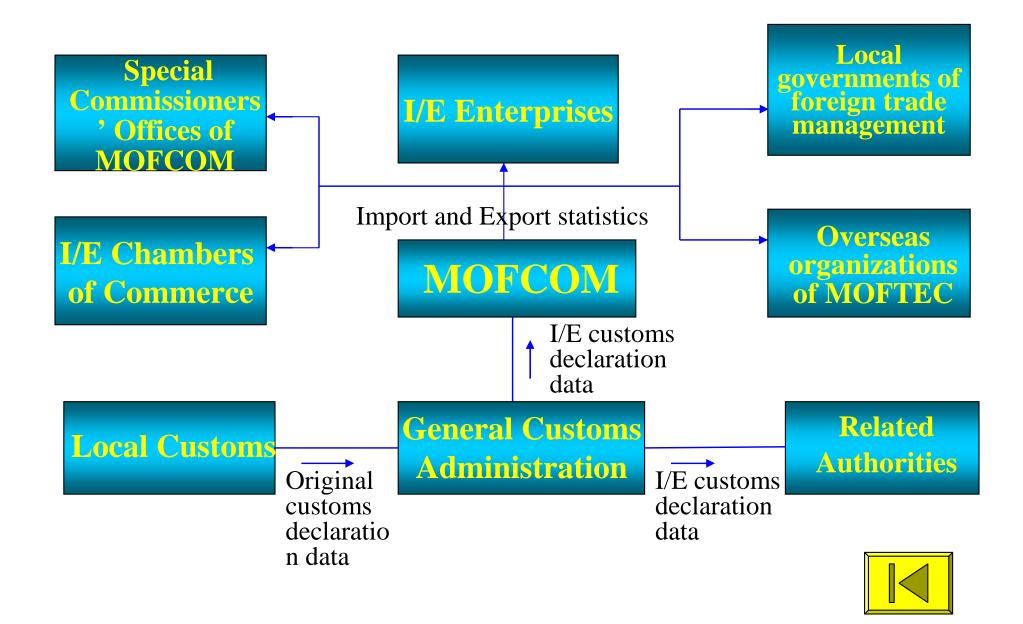
#### **Quota License Management System**





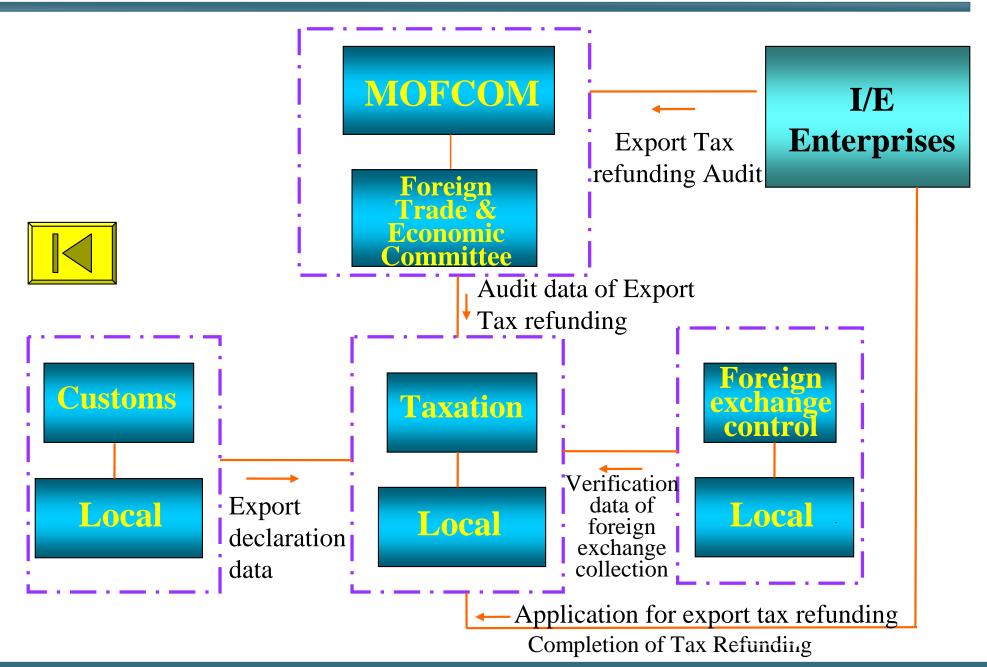
#### **Import and Export Statistics System**





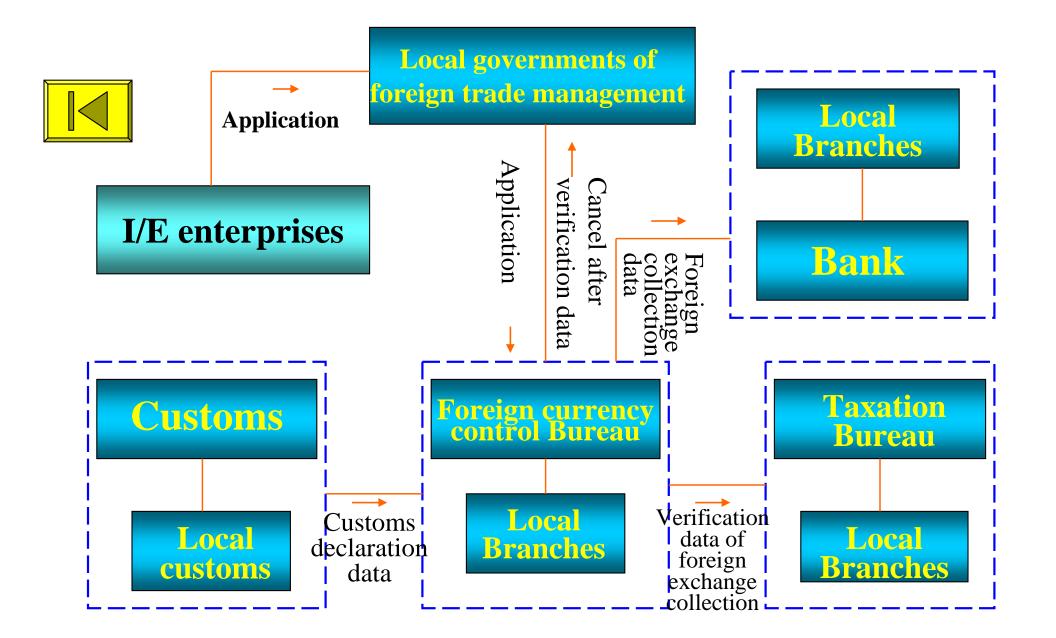
#### Tax refunding administrative system





• Clearance of Export Exchange Income and Import Foreign Exchange Payment System



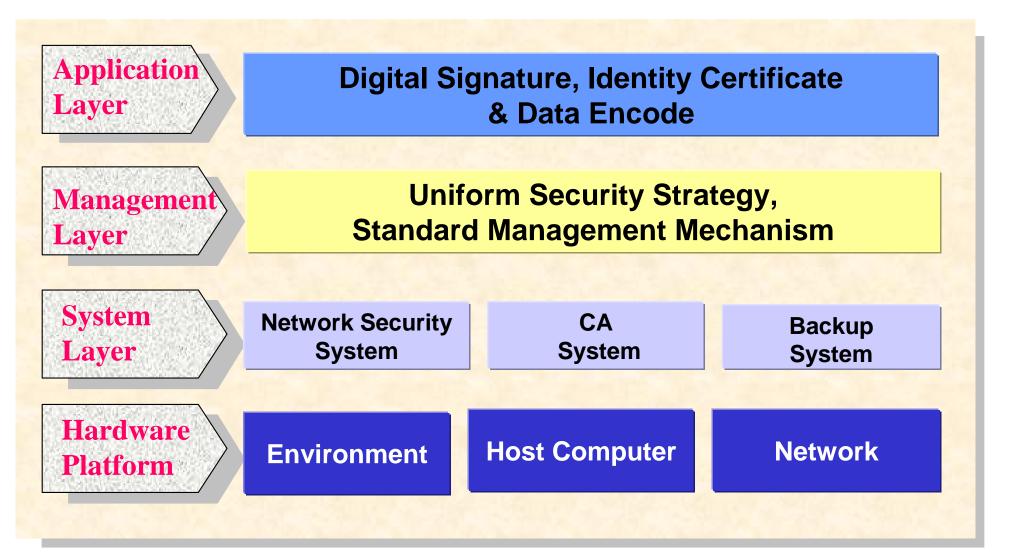




Construction of Information Infrastructure Related to Trade flow



#### **Security System**





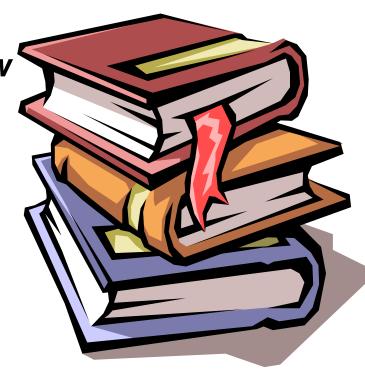


Golden Gate Project

**\*** E-Commerce Laws

E-Trade & Logistics Standard

- Related Laws for e-Commerce
  - Contract Law
  - Negotiable Instruments Law
  - Consumer Rights Protection Law
  - Advertisement Law
- Laws to be stipulated
  - Electronic Signature Act (Draft)
  - Electronic Contract Law
  - Private Data Protection Law









#### **\*** Golden Gate Project

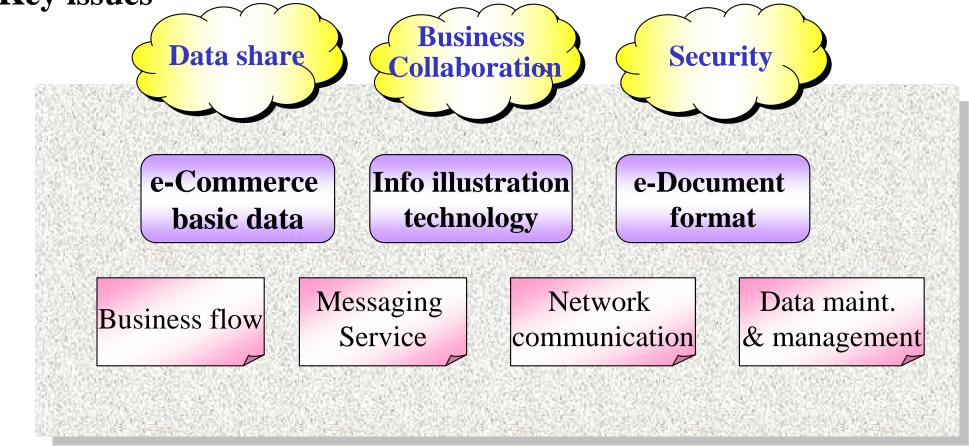
### **\***E-Commerce Laws

**\***E-Trade & Logistics Standard

# Formulations & Applications of e-Trade and Logistics Standards



### China e-Commerce standard system frame Key issues



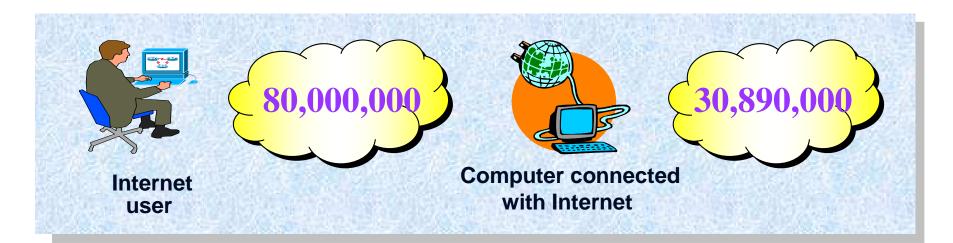
ISO/IEC 14462 information Technology: Reference Model for Open Electronic Data Interchange.



- EPC (Electronic Product Code) is the latest technology applied in the management filed of logistics and supply chain.
- The Standardization Administration of China declared in February 2004 to formally found a state standardization work group for "electronic label" (RFID), responsible for drafting and stipulating the national standard for "electronic label", so as to promote standardization of "electronic label" in China.



#### **Current status of e-Commerce in China**



- 40% Chinese enterprises taking advantage of e-Commerce by various means.
  - Enterprise Recourse Planning
  - Online Marketing

- Online Procurement
- Supply Chain Management
- Customer Relations Management







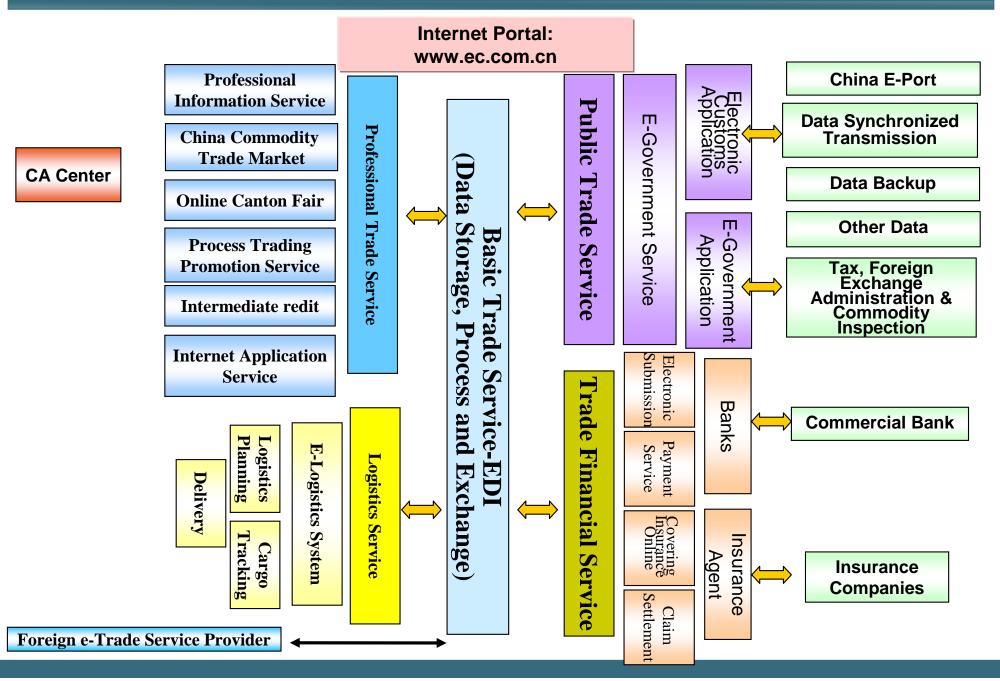


Business Frame System

- Network environment
- CA Security Certification
- ✤ e-Commerce service
- International Cooperation

#### **Business Frame System**









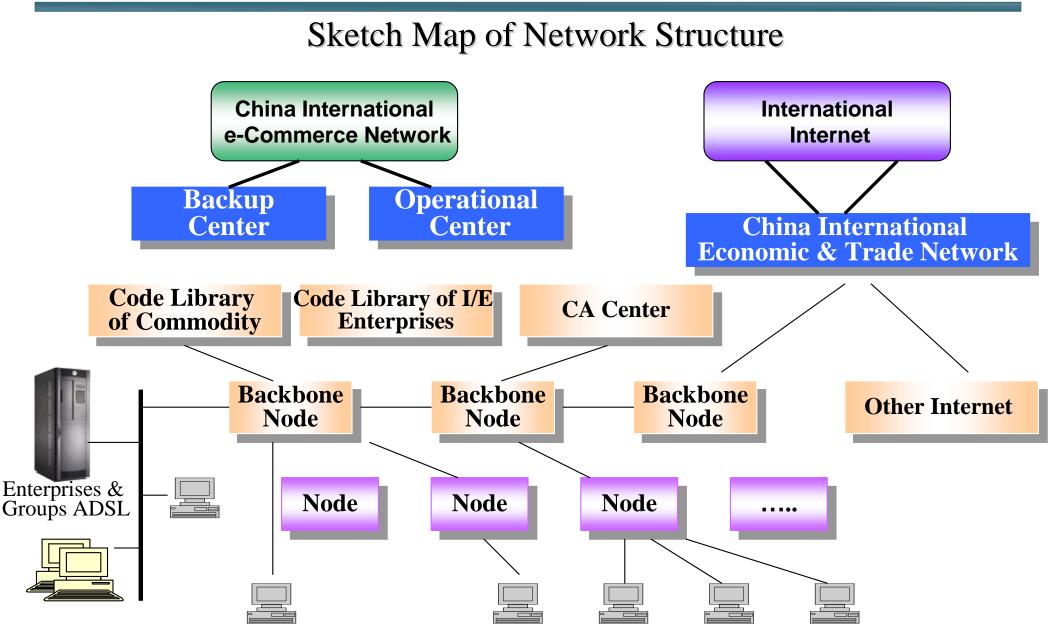
Business Frame System

Network environment

- CA Security Certification
- ✤ e-Commerce service
- International Cooperation

#### **Network Environment**









- Business Frame System
- Network environment



- ✤ e-Commerce service
- International Cooperation

#### **CA Security Certification**









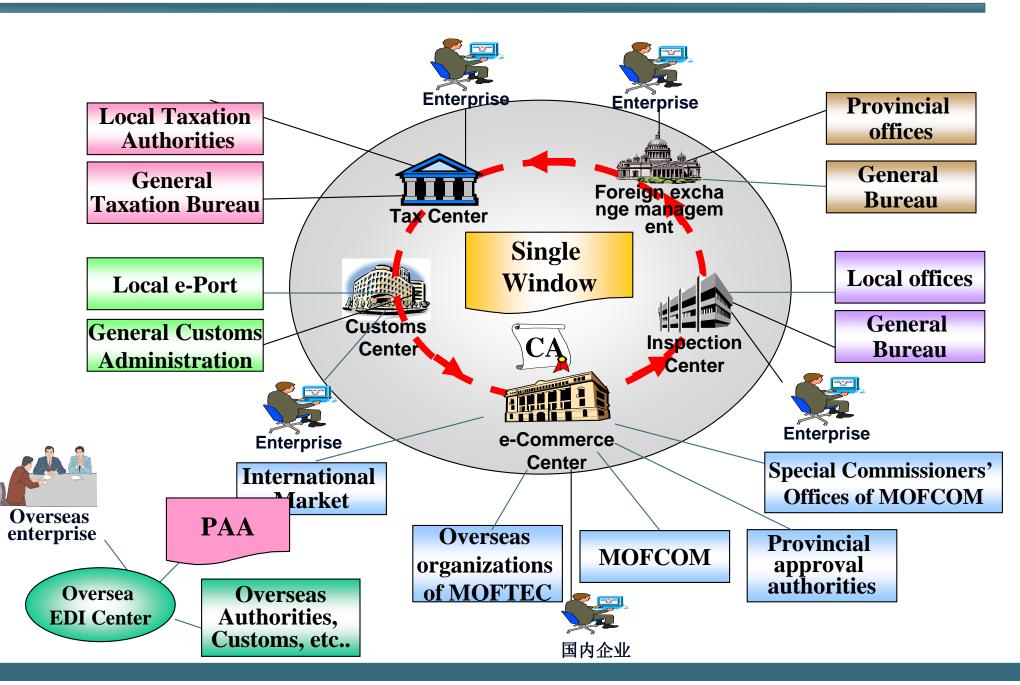
- Business Frame System
- Network environment
- CA Security Certification



International Cooperation

#### e-Commerce Service- Graph of modern e-Commerce Services





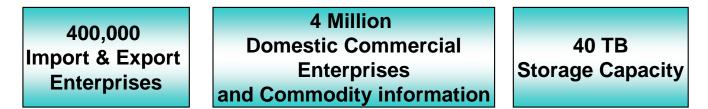
#### e-Commerce Service



#### ✤ Data service



• The databases are based on advanced search technologies for intelligential information such as information guide, vague inquiry, dynamic digest generation, digital characteristics collection and full text search, so it is very convenient for the users searching data quickly.



#### Credit Service

- Launched the plan of constructing "China Enterprise Credit Information Database";
- Planned to preliminarily set up the largest enterprise credit information database in China in about five years.

#### e-Commerce Service



- Transaction Services
  - Large scaled trade platforms:
    - Online Chinese Export Commodities Fair (online Canton Fair) <u>www.cecf.com.cn</u>
    - Online Yiwu Fair <u>www.chinafairs.org</u>

#### - China Investment <u>www.chinainvest.com.cn</u>







- Business Frame System
- Network environment
- CA Security Certification
- ✤ e-Commerce service





- Founding member of Pan-Asia e-Commerce
  Alliance
- Initiated APEC E-Commerce Business Alliance.
- Successfully hosted the 1<sup>st</sup>. APEC e-Commerce Business Alliance Forum in Yantai, Shandong successfully in June 2004.
- Actively participated APEC, ASEM, ASEAN+3 to promote the global e-Commerce development
- actively involved in the E-Commerce legislating activities in such international organizations as the United Nations Commission of International Trade Law and UNCTAD











# Thanks !

Q&A

