

# The Construction of News Database in China

Li Yankui, Beijing Daily Group, Beijing, China.



#### THANKS TO

Author: Min Dahong, the Institute of Journalism and Communication, Chinese Academy of Social Sciences (CASS), Beijing, China.



#### I .Outline the News Database in China(1)

- Computer, Internet and database are elements making up modern information society today.
- sunrise industry
- □ an important indicator of a media's power
- The indication mark



### I .Outline the News Database in China(2)

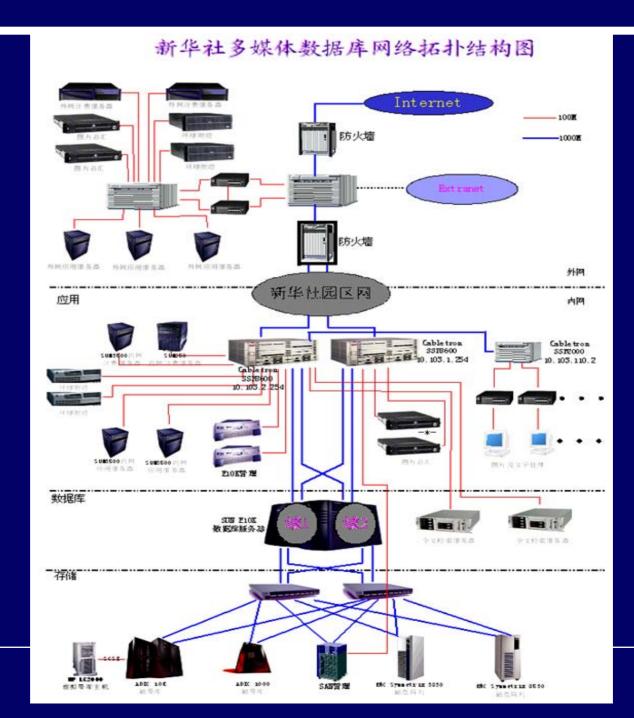
- online database is steadily increased
- platform to integrate, share and optimize news information resources.
- news database classify
- news database technical
- news database development



### II.A. Database Construction of Xinhua News Agency(1)

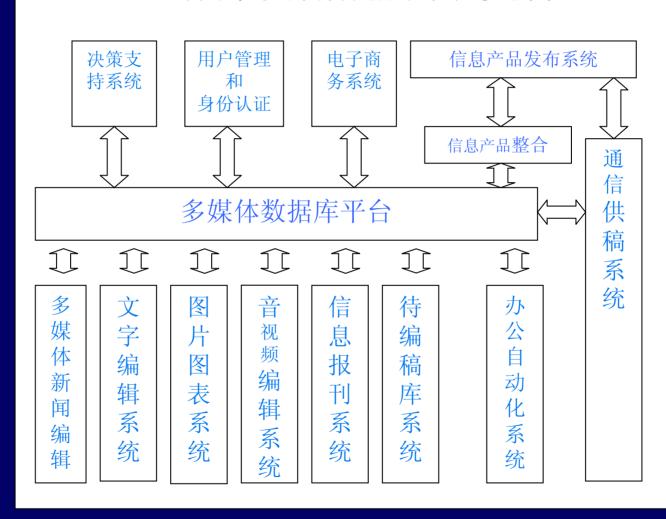
- Characters of Undertaking
- Characters of Technology







#### 新华社多媒体数据库系统示意图





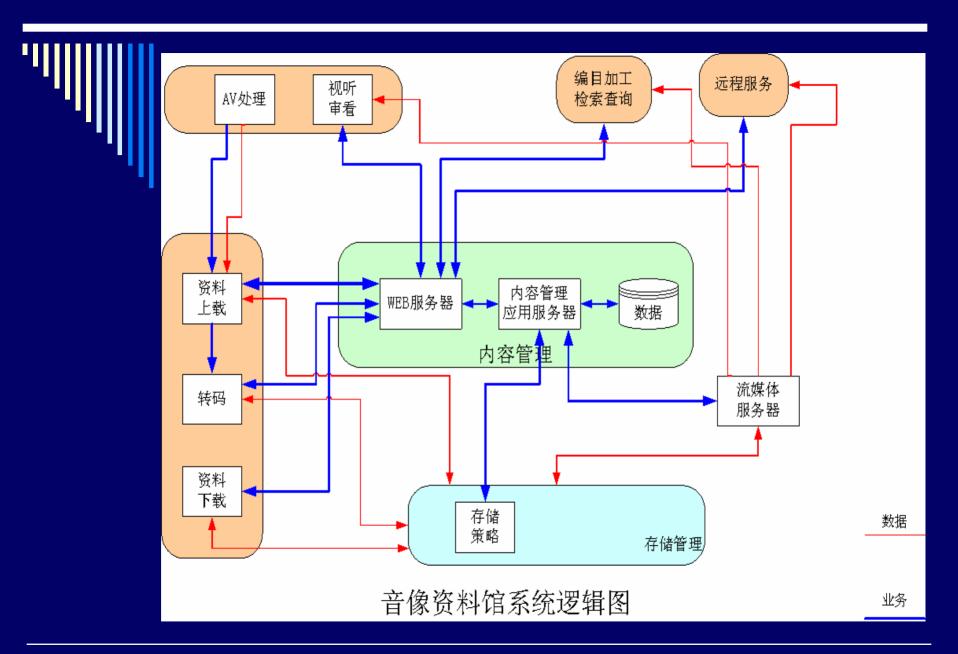
### II.A. Database Construction of Xinhua News Agency(1)

- Scale and Efficacy
- an advanced technology and tool
- save resources
- a confluent multimedia published system
- a solid base
- platform to world press
- the reform of news product and organization



### IIB. The Database of China Central Television(1)

- Characters of undertaking
- a history of near 50-years, building up an abundance of audiovisual materials.
- Characters of Technology
- collection, storage, produce, catalog, search and exchange





### IIB. The Database of China Central Television(2)

- Scale and Efficacy
- 118 thousand hours digital data
- □ six basic functions

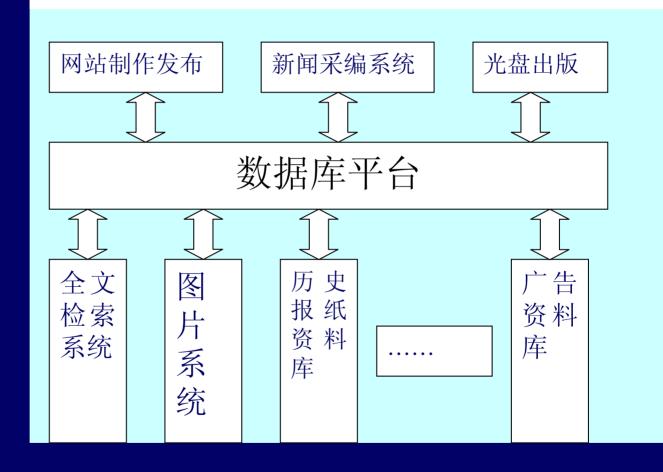


#### II.C.Beijing Daily Group Database

- Characters of Enterprise
- 10 newspapers, 1 publishing house and 1 network



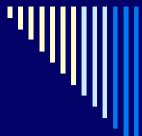
#### 北京日报报业集团数据库系统发展示意图





# III. Enactment and implementation of Chinese news technology standards

- Chinese news markup language (CNML) and Chinese-language news classification and code (CNCAC)
- Enactment of CNTS
- Significance of the Standard







## IV. Countermeasures for Construction of News Database in China

- Orient to the standardization
- □ Face to the development of new media
- Attach importance to the innovation of traditional news production mode
- Meet the market



#### THANK YOU!

