

HUAWEI ENTERPRISE **A BETTER WAY**

Huawei e-Health solution

enterprise.huawei.com
HUAWEI TECHNOLOGIES CO., LTD.



Global e-Health Applications Presence



High-Bandwidth Empower Netherlands BovenIJ Hospital Service Better



Background

- The previous network show signs of age and serious gaps in **reliability**.
- Require smoothly upgrade to a high-speed network
- Lack of unified management for network

Solution

- 2x Huawei 10G S6700 switches for core layer
- 2x Huawei S5700 switches for aggregation layer
- **e Sight** - Network Management Software

Benefits

- Network **stable and flexible**, meet the needs of users for the foreseeable future
- Power consumption reduced and **data center space** has been reduced by **70%**

Medical Cloud For Shanghai ZhaBei District ShiBei Hospital



Background

- Unsatisfied hospital services quality
- Lack of management to hospital information system
- High cost of O&M with hospital IT system

Solution

- **Medical cloud** based data center
- Hospital information system moved on cloud platform
- Provide virtual desktop infrastructure (VDI)

Benefits

- Faster registration, faster payment, faster dispensary
- Cost reduction : **70%** in power, **75%** saving in space
- Improve hospital O&M efficiency

Telemedicine System of the First Affiliated Hospital of Zhengzhou University



Background

- Uneven distribution of medical resource in Henan province
- Requires HD video consultation and faithful reproduction of operation video.

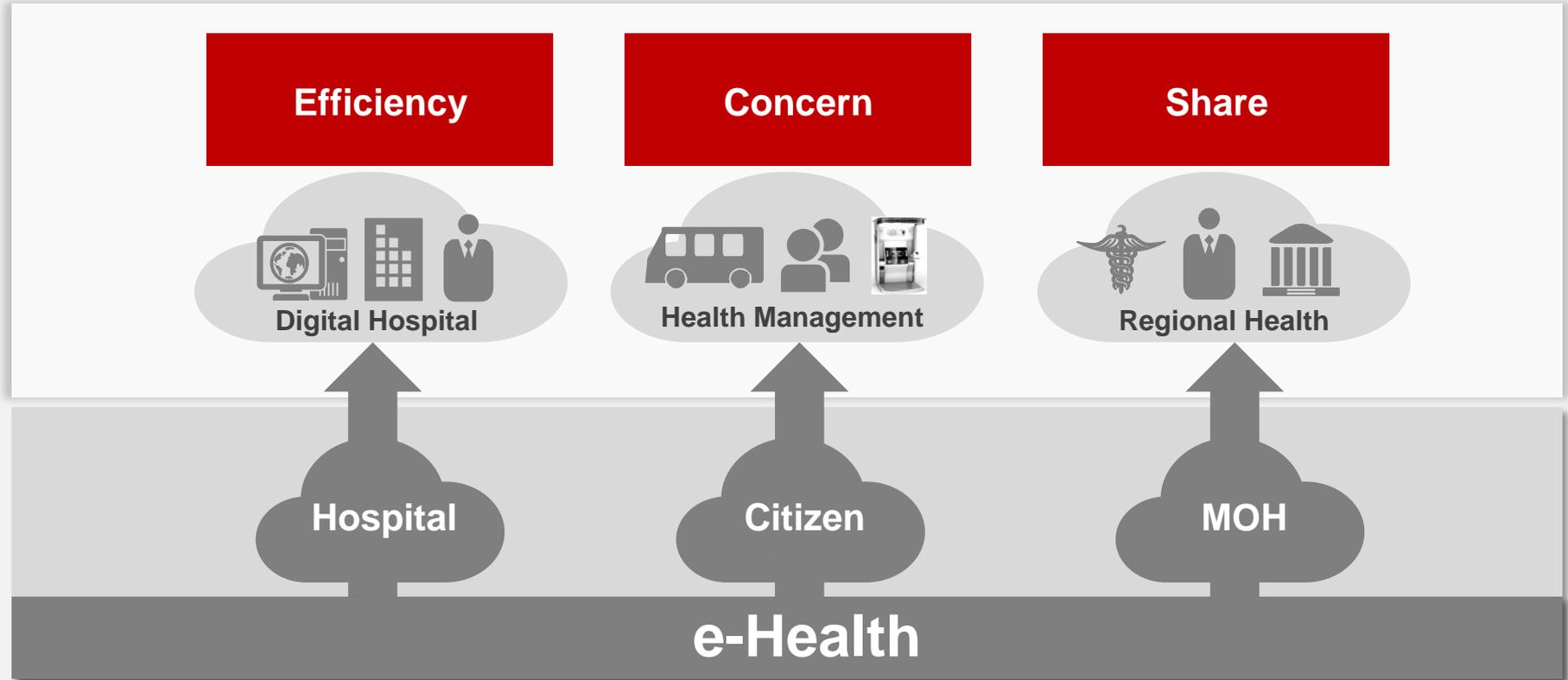
Solution

- Telepresence HD 1080p system and networking cover 120 HD medical endpoints in 118 stations
- Seamless connection with existing HIS with different types of interfaces including PACS, HIS, LIS ...

Benefits

- Sharing expert resources
- Provide more services such as remote consultation, operating assistance, internal training, and medical discussion, etc.

Huawei e-Health solution



Regional health ICT solution ---Sharing platform

Challenges

Uneven distribution of medical resources

Information island; Information chimney

Medical information leakage

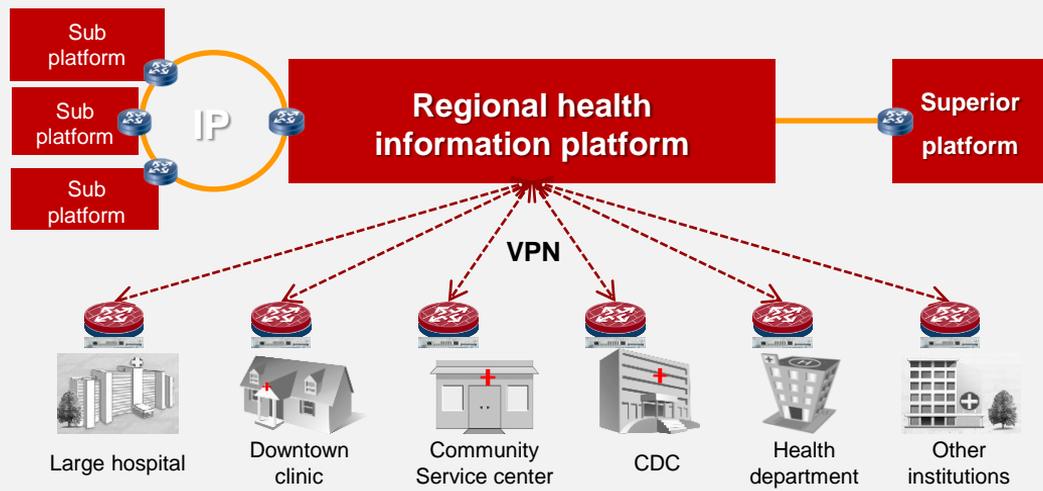


Benefits

Fully sharing information

Collaboration between medical institutes

“0” leakage of critical medical information.



e-Hospital solution

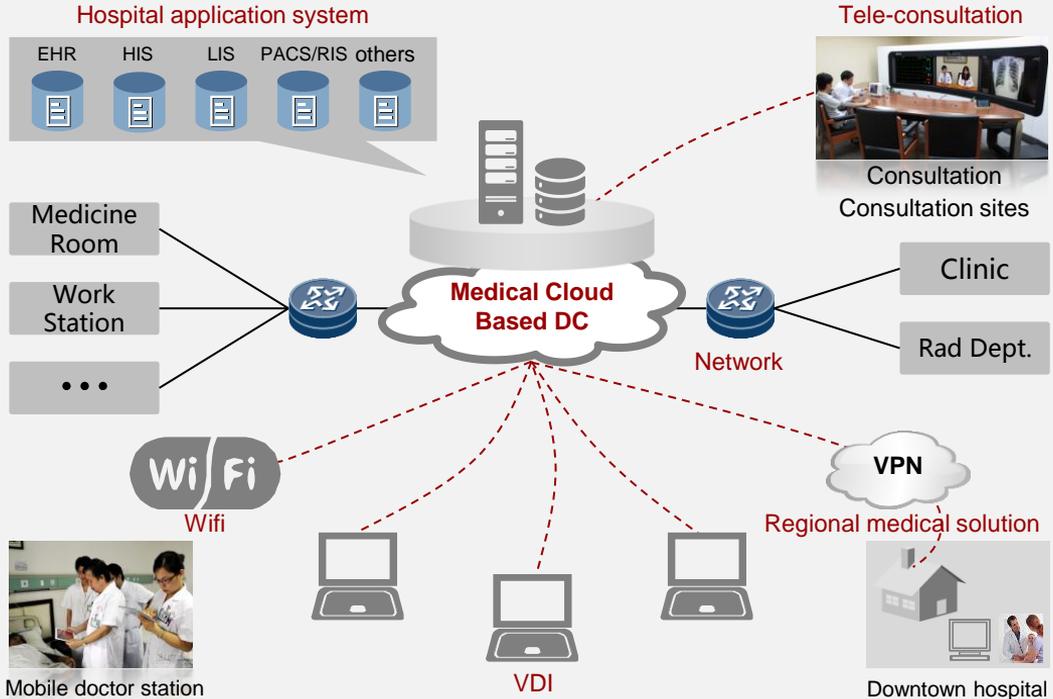
---Improve hospital Operational efficiency

Challenges

Low stability of hospital information system

High cost of hospital IT system, difficult to be accepted

The requirements of mobile office work in hospital



Benefits

An extremely reliable IT system

Easy to operation , maintain, reduce TCO

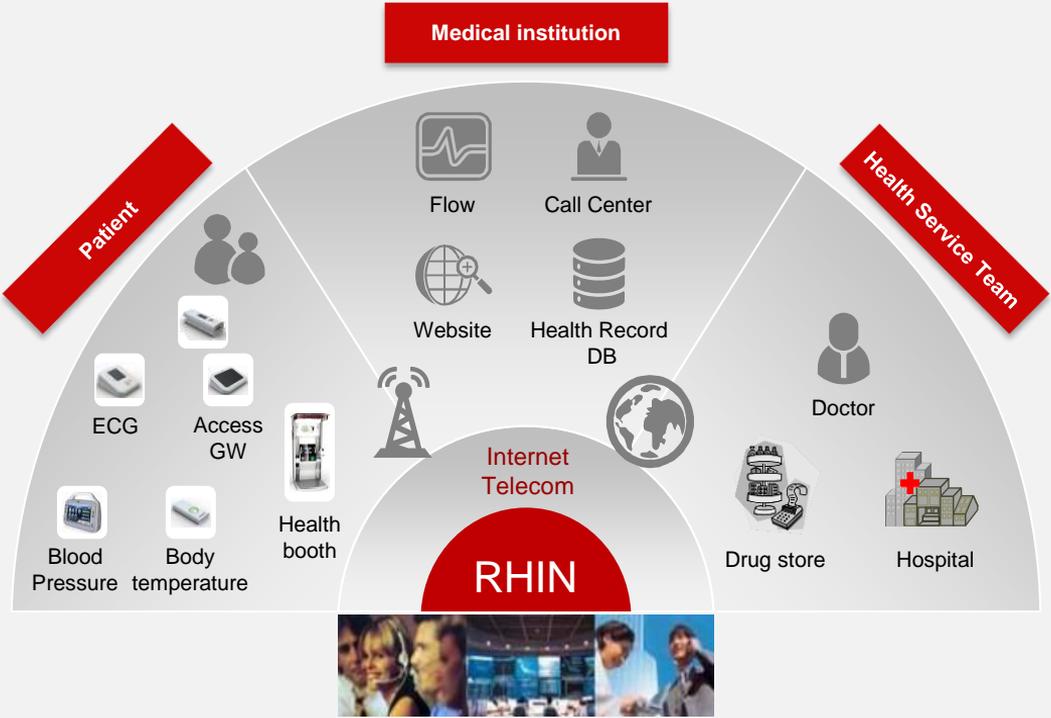
Provide various mobile medical service in hospital

Health management solution

---Transfer to health concern services

Challenges

- Disease prevention
- High fee for health management
- Poor experience of medical service



Benefits

- Transformation of medical services, active prevention
- Improve the quality of life, reduce costs
- Family health management, improve service quality

Cooperating Partners

Consultation



Application

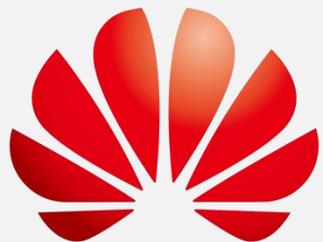


Platform



Medical Device





HUAWEI

HUAWEI ENTERPRISE A BETTER WAY

Copyright©2012 Huawei Technologies Co., Ltd. All Rights Reserved.

The information in this document may contain predictive statements including, without limitation, statements regarding the future financial and operating results, future product portfolio, new technology, etc. There are a number of factors that could cause actual results and developments to differ materially from those expressed or implied in the predictive statements. Therefore, such information is provided for reference purpose only and constitutes neither an offer nor an acceptance. Huawei may change the information at any time without notice.