

YD

**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

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**Design specification for network communication engineering
based on LTE technology**

基于LTE技术的宽带集群通信工程设计规范
(English Translation)

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This standard specifies the engineering design requirements for broadband trunking communication systems based on LTE technology. The main contents include overall design requirements, dispatch station design, core network network design, wireless network network design, interface and signaling, numbering and IP address planning, planning cost, network management and network security design, synchronization requirements, site and site selection, equipment installation process requirements, security protection, energy saving, environmental protection and resource sharing, etc.

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