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

YD/T 2111-2010

**GSM-based digital trunking mobile communication system.
NSS equipment technical requirement**

基于GSM技术的数字集群系统设备技术要求 网络子系统

(English Translation)

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What this standard covers

This standard specifies the GSM technology based digital trunking system main functions of the network subsystem devices, equipment requirements, business and functions, basic business data and performance indicators, numbering scheme, interfaces and signaling requirements, billing requirements, synchronization requirements, then Service statistics and network management requirements, operation and maintenance requirements, hardware requirements, software requirements, mechanical structure and process requirements, overvoltage protection, environmental requirements, and other aspects of power and ground. This standard applies to GSM technology based digital trunking communication system.

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