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

YD/T 1640-2007

**Technical Specification for Softswitch and Digital Trunking
Mobile Communication System Inter-working between
Networks**

不同运营商软交换和数字集群网之间的互通技术要求

(English Translation)

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What this standard covers

This standard specifies the different operators softswitch network and digital trunking mode interworking between networks and related requirements, including overall architecture interoperability, interworking routing methods, called the main number transfer request, signaling requirements and related billing and settlement requirements. This standard digital trunking network switching technology refers to the use of traditional digital trunking sharing network softswitch network, including fixed and mobile softswitch network softswitch network. Among them, mobile softswitch network specific to 2GHz TD-SCDMA/WCDMA mobile softswitch network and 2GHz cdma2000 digital cellular mobile communication network of traditional terminal domain (LMSD) mobile switching networks. In this standard, fixed softswitch network softswitch equipment, 2GHz TD-SCDMA/WCDMA mobile softswitch network MSC Server, 2GHz cdma2000 digital cellular mobile communication network of traditional terminal domain (LMSD) mobile switching network MSCe collectively the softswitch. This standard applies to different inter-carrier softswitch network and digital voice services between cluster network interconnection work.

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