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**Technical Requirements of Multi-service Transport Platform  
(MSTP)Based on SDH. Embedded with MPLS Function**

基于SDH的多业务传送节点(MSTP)技术要求 内嵌多协议标记交换(MPLS)功能部  
分

**(English Translation)**

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### What this standard covers

This standard specifies the SDH-based MSTP embedded devices to achieve the overall technical requirements MPLS capabilities, including MSTP functional model, functional requirements, the control plane, data plane functions, interface characteristics, performance parameters and indicators, protection switching, network management requirements. Different levels of network applications for specific equipment specifications shall be formulated separately. This standard applies to SDH equipment to achieve embedded MPLS capabilities to provide Ethernet services end to end QoS processing, L2VPN Ethernet services, while providing a unified multi-service transport network node (MSTP).

### Document data

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