

ICS 01.020
CCS A 22

YD

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

YD/T 5226-2023

**Technical specifications for local IP/MPLS network engineering
supporting multi-service bearing
(English Translation)**

Issued on: December 20, 2023

Implemented on: April 1, 2024

Issued by: Ministry of Industry and Information Technology

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What this standard covers

This standard applies to the design, construction and acceptance of IP/MPLS network projects for local networks that support multi-service bearers. It mainly stipulates the relevant design, installation, acceptance and safety, energy saving, environmental protection, etc. involved in local network IP/MPLS network projects. skills requirement. The main contents include network models and protocols, network organization, system design, system performance indicators, network interconnection and interoperability requirements, equipment selection and configuration, network management system, synchronous information transmission, network security, equipment installation design, equipment installation inspection, equipment Performance testing and engineering inspection, network performance testing and functional inspection, network management system functional inspection, completion documents and project acceptance, etc.

Document data

International classification (ICS): 01.020.

Chinese classification (CCS): A22.