

ICS 33.040.40
CCS L78

YD

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

YD/T 6722-2026

**Intelligent management architecture and technical
requirements of cloud metro area network**

云化城域网智能化管理架构和技术要求

(English Translation)

Issued on: March 11, 2026

Implemented on: June 1, 2026

Issued by: Ministry of Industry and Information Technology

Table of Contents

Foreword

1 Scope

2 Normative references

3 Terms and definitions

Foreword

YD/T 6722-2026 is a recommended industry standard of the People's Republic of China in the Telecom sector, approved and issued by the Ministry of Industry and Information Technology on 11 March 2026, with effect from 1 June 2026.

It is administered by the China Communications Standards Association.

Classification: ICS 33.040.40; CCS L78.

1 Scope

YD/T 6722-2026 specifies the intelligent management architecture for cloud-based metro area networks, including the functional components and the related technical requirements. It applies to cloud metro area networks, and serves as a reference for the development, design and testing of the network equipment used to make network management intelligent.

Network equipment developers, test engineers, operators of metropolitan networks and system designers are the readers who benefit from the document. It is a voluntary industry standard (code with /T) of the communications sector, approved by the Ministry of Industry and Information Technology. It was issued on 11 March 2026 and takes effect on 1 June 2026. It is a new standard. Because the scope concerns architecture and component functions, the document is best read together with the operator's own network management documentation when planning a deployment.