

ICS 33.160.60
CCS M30

YD

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

YD/T 7052-2026

**The scenarios and requirements for internet of video Things
infrastructure - Based on video cloud-network convergence**

云网融合的视频联网基础设施 业务场景及需求

(English Translation)

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Foreword

YD/T 7052-2026 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 1 June 2026, with effect from 1 September 2026.

It is administered by the China Communications Standards Association.

Classification: ICS 33.160.60; CCS M30.

1 Scope

The document specifies business scenarios and functional needs for video networking based on cloud-network convergence. It sets out the business scenarios and main functional needs for three groups of applications: personal and home applications, public safety applications and industry applications.

It applies to video networking construction, where it serves as a reference for planning and designing terminal devices, network resources, cloud platforms and applications. Network and platform planners, equipment suppliers and application designers working on video services are its likely users. It is a voluntary industry standard, as the /T in the code shows, approved by the Ministry of Industry and Information Technology. YD/T 7052-2026 was issued on 1 June 2026 and takes effect on 1 September 2026. It is a new standard.