

ICS 35.020
CCS M73

YD

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

YD/T 6897.1-2026

**Technical requirements of computing capability for video
service - Part 1: Application scenarios**

面向视频业务的算力技术要求 第1部分：应用场景

(English Translation)

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Foreword

YD/T 6897.1-2026 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 35.020; CCS M73.

1 Scope

YD/T 6897.1-2026 specifies technical requirements for computing capability that serves video services. It covers typical application scenarios, the types of computing capability, and the computing requirements of the sub-services that make up video services. This is Part 1 of a series of three parts, and it deals with application scenarios. It applies to scenarios in which video processing and computing are combined.

The document is used by video service providers, by network and computing resource operators, and by equipment and platform developers who need a common description of how video services draw on computing capability. It is a voluntary standard issued by the Ministry of Industry and Information Technology on 1 June 2026 and effective from 1 September 2026. It is a new standard. The other parts of the series cover requirements and modeling, and indicators and service quality.