

ICS 33.020
CCS L04

YD

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

YD/T 7020-2026

**Intelligent information and communication operation
management architecture - Technical architecture**

信息通信网智能化运营管理架构 技术架构

(English Translation)

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Foreword

YD/T 7020-2026 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 33.020; CCS L04.

1 Scope

YD/T 7020-2026 specifies the technical architecture for intelligent operation management of information and communication networks. It covers the architecture views, the system capabilities and the interaction interfaces. In plain terms, the document describes how the systems that run and manage a communication network with intelligent methods are structured, what they must be able to do, and how their parts talk to each other. It applies to the planning, design, construction and development of intelligent operation management systems for information and communication networks.

The standard is intended for network operators, system designers, software developers and equipment suppliers working on operation management platforms. It is a voluntary industry standard, as shown by the /T in its code. It was approved by the Ministry of Industry and Information Technology, issued on 1 June 2026 and takes effect on 1 September 2026. It is a new standard.