

ICS 33.020
CCS M11

YD

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

YD/T 7051-2026

**Computing power network - Technical requirements of network
service-oriented FaaS platform**

算力网络 面向服务化的Faas平台技术要求

(English Translation)

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Foreword

YD/T 7051-2026 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 M11.

1 Scope

YD/T 7051-2026 sets technical requirements for a service-oriented Function as a Service (FaaS) platform in a computing power network. The requirements cover the functional architecture of the FaaS platform, technical requirements for FaaS servitisation, technical requirements for FaaS service management and functional requirements for the platform interfaces.

The document applies mainly to the development and testing of FaaS platforms in scenarios where computing and networks are converged. Platform developers, telecommunications operators building computing power networks and test teams 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. It was issued on 1 June 2026 and takes effect on 1 September 2026. It is a new standard.