

ICS 35.210
CCS L67

YD

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

YD/T 6682-2026

5G MEC edge cloud platform capability requirements

面向5G的MEC边缘云平台能力要求

(English Translation)

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Foreword

YD/T 6682-2026 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 35.210; CCS L67.

1 Scope

The document specifies the capability requirements for a multi-access edge computing (MEC) edge cloud platform for 5G. It sets out the capability framework, the technical capability requirements and the service assurance requirements, including infrastructure, collaborative management, cloud and network management, a unified management platform for the edge cloud, security management, metering and charging, and service assurance.

It applies to cloud service providers that offer MEC edge cloud platform services based on 5G technology. It regulates the capabilities of the 5G MEC edge cloud platforms they provide, and also gives guidance to providers when they build such a platform. Buyers of edge cloud services and assessors can use it as a reference. YD/T 6682-2026 is a voluntary standard approved by the Ministry of Industry and Information Technology, issued on 11 March 2026 and effective from 1 June 2026. It is a new standard.