

ICS 33.060.99
CCS M36

YD

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

YD/T 6660-2026

**5G mobile communication network - Test methods of signalling
interworking gateway equipment in hybrid private network
mode**

5G移动通信网 混合专网模式的信令互通网关设备测试方法
(English Translation)

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Foreword

YD/T 6660-2026 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 33.060.99; CCS M36.

1 Scope

YD/T 6660-2026 describes the test methods for the signalling interworking gateway equipment of a 5G mobile communication network operating in hybrid private network mode. The tests cover services such as user registration, session establishment and redirection. The document applies to the function testing and verification of signalling interworking gateway equipment that supports the hybrid private network mode.

The standard is used by manufacturers of signalling interworking gateways, by test laboratories that carry out function verification, and by carriers and private network operators who accept such equipment. It is a voluntary standard, as shown by the /T in its code. It was issued by the Ministry of Industry and Information Technology on 11 March 2026 and takes effect on 1 June 2026. It is a new standard.