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YD

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

YD/T 6986-2026

**Test methods for automated quality measurement of in-situ
flow information in service provider networks**

电信运营商网络带内流信息的自动化质量测量测试方法

(English Translation)

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Foreword

YD/T 6986-2026 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 33.040.40; CCS L78.

1 Scope

This document specifies test methods for the automated quality measurement of in-situ flow information in the networks of telecom operators. The tests cover the functions and performance of forwarding devices, and automated deployment.

It applies to the research and development, testing and deployment of network equipment that supports automated quality measurement based on in-situ flow information. Equipment manufacturers, telecom operators and test laboratories can use it. The standard is voluntary. The Ministry of Industry and Information Technology issued it on 1 June 2026, and it takes effect on 1 September 2026. It is a new standard.