

ICS 33.040.40
CCS L79

YD

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

YD/T 6851-2026

**Technical specification of management information base for
source address validation in WLAN**

公众无线局域网接入方式下源地址验证管理信息库技术要求
(English Translation)

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Foreword

YD/T 6851-2026 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 15 April 2026, with effect from 1 August 2026.

It is administered by the China Communications Standards Association.

Classification: ICS 33.040.40; CCS L79.

1 Scope

YD/T 6851-2026 specifies the management information base that network devices should support when they implement the source address validation improvement (SAVI) mechanism in public wireless local area network access. It applies to the management of the configuration parameters and the operating state of the SAVI mechanism in network devices in this access mode.

The users are manufacturers of wireless access and network equipment, operators of public WLAN networks, and developers of network management systems that must read and set these parameters. It is a voluntary standard (code with /T) approved by the Ministry of Industry and Information Technology. It was issued on 15 April 2026 and takes effect on 1 August 2026. It is a new standard and does not replace an earlier edition. The English translation allows foreign equipment makers and integrators to implement the management information base with the full Chinese specification in front of them.