

ICS 33.040.40
CCS L79

YD

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

YD/T 6989-2026

**General technical requirements for operation and management
of source address validation (SAVNET) in the internet**

互联网源地址验证（SAVNET）运行管理总体技术要求
(English Translation)

Issued on: June 1, 2026

Implemented on: September 1, 2026

Issued by: Ministry of Industry and Information Technology

Table of Contents

- Foreword
- 1 Scope
- 2 Normative references
- 3 Terms and definitions

Foreword

YD/T 6989-2026 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 L79.

1 Scope

YD/T 6989-2026 sets out the general technical requirements for the operation and management of Source Address Validation in the Internet (SAVNET). The requirements cover four areas: data management functions, operation control functions, event alarm functions and interface requirements. In plain terms, the document describes what a management system must be able to do when it runs and supervises SAVNET, and how it connects to other systems. It applies to the research, development and deployment of equipment and systems that support SAVNET technology.

It is used by manufacturers of network equipment and management systems, by developers of SAVNET functions, and by network operators who plan to deploy and run the technology. The standard is voluntary, as the /T in its code shows. 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.