



**Information Technology Services
Security Control Standards**

NIST Control Family – Identification and Authentication

CONTROL NUMBER	CONTROL NAME	PRIORITY	REVISION DATE	NEXT SCHEDULED REVIEW DATE
IA-7	Cryptographic Module Authentication	P1	4/15/2020	4/15/2021

I. Statement

Tarleton State University information system implements mechanisms for authentication to a cryptographic module that meet the requirements of applicable federal laws, Executive Orders, directives, policies, regulations, standards, and guidance for such authentication.

II. Applicability

This Control applies to all Tarleton network information resources. The intended audience for this Control includes all information resource owners, custodians, and users of information resources.

III. Risk Statement

Laws and regulations are inadvertently violated due to illegal use of cryptographic controls.

IV. Implementation

Encryption used by the University meets the requirements of applicable laws, Executive Orders, directives, policies, regulations, standards, and guidance for authentication to a cryptographic module. Encryption mechanisms used on information systems that must comply with federal standards use FIPS 140-2 approved algorithms.