



**Information Technology Services
Security Control Standards**

NIST Control Family – Maintenance

CONTROL NUMBER	CONTROL NAME	PRIORITY	REVISION DATE	NEXT SCHEDULED REVIEW DATE
MA-4	Nonlocal Maintenance	P2	4/15/2020	4/15/2021

I. Statement

Tarleton:

- A. Approves and monitors nonlocal maintenance and diagnostic activities;
- B. Allows the use of nonlocal maintenance and diagnostic tools only as consistent with policy and documented in the security plan for the information system;
- C. Employs strong authenticators in the establishment of nonlocal maintenance and diagnostic sessions;
- D. Maintains records for nonlocal maintenance and diagnostic activities; and
- E. Terminates session and network connections when nonlocal maintenance is completed.

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

Unauthorized access is gained through diagnostic and configuration network ports

IV. Implementation

Tarleton authorizes, monitors, and controls any remotely executed maintenance and diagnostic activities, if employed.