



**Information Technology Services  
Security Control Standards**

**NIST Control Family – System and Communication Protection**

CONTROL NUMBER	CONTROL NAME	PRIORITY	REVISION DATE	NEXT SCHEDULED REVIEW DATE
SC-5	Denial of Service Protection	P1	4/15/2020	4/15/2021

**I. Statement**

To protect the perimeter of the University network, ITS personnel will deploy various security controls to proactively monitor for denial of service attempts so that timely action can be taken to maintain network and system availability.

**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**

Inadequately managed and controlled networks and supporting infrastructure expose systems and applications.

**IV. Implementation**

Tarleton has appropriate network, access control lists, and IPS controls in place to decrease risk of denial of service attacks (internal and external) on critical information systems. Examples include the use of tools and configuration settings at the network layer to combat such attempts, and/or proactively monitoring for denial of service attempts so timely steps can be taken to address the risk.