



**The Division of Information Technology  
University Information Security Standards**

**NIST CONTROL FAMILY  
IDENTIFICATION AND AUTHENTICATION CONTROLS**

<b>CONTROL NUMBER</b>	<b>CONTROL NAME</b>	<b>PRIORITY</b>	<b>REVIEW DATE</b>
<b>SC-5</b>	<b>Denial of Service Protection</b>	<b>P1</b>	<b>07/23/2017</b>

**I. STATEMENT**

To protect the perimeter of the University network, IT 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 West Texas A&M network information resources. The intended audience for this Control includes all information resource owners, custodians, and users of information resources.

**III. IMPLEMENTATION**

WTAMU 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 could 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.