Policy Title: Security Function Isolation

Policy Type: Administrative


Approval Date: 05/28/2014 Revised

Responsible Office: Office of Information Technology

Responsible Executive: CIO

Applies to: Office of Information Technology

POLICY STATEMENT

Security function isolation addresses the separation of security functions from non-security functions within the University’s information system.

TABLE OF CONTENTS

<table>
<thead>
<tr>
<th>TABLE OF CONTENTS</th>
<th>PAGE NUMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contacts</td>
<td>1</td>
</tr>
<tr>
<td>Stakeholder(s)</td>
<td>1</td>
</tr>
<tr>
<td>Purpose</td>
<td>2</td>
</tr>
<tr>
<td>Requirements</td>
<td>2</td>
</tr>
<tr>
<td>Violations</td>
<td>2</td>
</tr>
<tr>
<td>Interpretation</td>
<td>2</td>
</tr>
<tr>
<td>Publication</td>
<td>2</td>
</tr>
<tr>
<td>Review Schedule</td>
<td>3</td>
</tr>
<tr>
<td>Related Documents</td>
<td>3</td>
</tr>
</tbody>
</table>

CONTACT(S)

Office of Information Technology – (757)823-2869

STAKEHOLDER(S)

University Faculty & Staff
PURPOSE

This control is intended to establish the policy for the isolation of security functions on the University’s information system.

REQUIREMENTS

The information system isolates security functions from non-security functions.

Supplemental Guidance: The information system isolates security functions from non-security functions by means of an isolation boundary (implemented via partitions and domains) that controls access to and protects the integrity of, the hardware, software, and firmware that perform those security functions. The information system maintains a separate execution domain (e.g., address space) for each executing process.

VIOLATIONS

Violations of this policy will be addressed in accordance relevant University and Commonwealth of Virginia policies, including University Policy 32-01 and Department of Human Resources Management Policy 1.75. The appropriate level of disciplinary action will be determined on an individual case basis by the appropriate executive or designee, with sanctions up to or including termination or expulsion depending upon the severity of the offense.

INTERPRETATION

The Information Security Officer is responsible for official interpretation of this policy. Questions regarding the application of this policy should be directed to the Office of Information Technology. The Information Security Officer reserves the right to revise or eliminate this policy.

PUBLICATION

This policy shall be widely published and distributed to the University community. To ensure timely publication and distribution thereof, the Responsible Office will make every effort to:

1. Communicate the policy in writing, electronic or otherwise, to the University community within 14 days of approval;
2. Submit the policy for inclusion in the online Policy Library within 14 days of approval;
3. Post the policy on the appropriate SharePoint Site and/or Website; and
4. Educate and train all stakeholders and appropriate audiences on the policy’s content, as necessary. Failure to meet the publication requirements does not invalidate this policy.
REVIEW SCHEDULE

- Next Scheduled Review: 05/28/2015
- Approval by, date: Office of Information Technology and 05/28/2014
- Revision History:
  - Supersedes (previous policy): OIT 62.8.1603 Security Function Isolation

RELATED DOCUMENTS

Virginia Commonwealth State policy SEC501-08 Information Security Standard