Policy Statement

AUC central digital computing assets must be protected by all means, this includes securing adequately the physical security of IT devices located in IT data center and IT rooms. All reasonable controls should be implemented as securing AUC data starts with securing the devices and core network infrastructure.

Reason for Policy/Purpose

The purpose of this patch management policy is to enable AUC to:

Ensure community are fully aware of the requisite security needed to secure the data centers and IT rooms from any unauthorized access

Who Approved This Policy

Nagwa Nicola, Chief Technology Officer

Who Needs to Know This Policy

 Entire AUC community
Web Address for this Policy

https://www.aucegypt.edu/about/university-policies

Contacts

Responsible University Official: Wessam Maher
Responsible University Office: Information Security Office
If you have any questions on the policy, you may send an e-mail to infosec@aucegypt.edu

Definitions

<table>
<thead>
<tr>
<th>Term</th>
<th>Definition as it relates to this policy</th>
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<tbody>
<tr>
<td>Vulnerability</td>
<td>Weakness in system or application that allows attackers or abusers to an take advantage and affect the system/application confidentiality, integrity or availability.</td>
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<tr>
<td>Patch</td>
<td>Is a code or software update that covers/solves a certain vulnerability</td>
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<tr>
<td>Digital Computing Asset</td>
<td>PC, Laptop, Server, Printer, Network device, storage device, phones……..etc.</td>
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Policy/Procedures

1. All infrastructure devices and IT services should be protected from any physical tampering, sabotage, interference or unauthorized physical access.
2. All IT services and its associated devices shall be collected into centralized physically protected places like data centers and dedicated IT rooms in buildings.
3. Devices setup and arrangement should follow international standards to ensure the adequate protection for the assets.
4. Data Centers and IT rooms should be protected by appropriate physical controls like appropriate locks and CCTV surveillance according to the criticality.
5. Data Centers and IT rooms cannot be used for any other purpose or as a storage facility.
6. Access to Data Centers and IT rooms should be granted to authorized persons only.
7. Visitors must be escorted at all times.
8. All visits and access actions should be logged appropriately.
9. Protection against disasters and environmental incidents should be well implemented.
10. Access rights should be reviewed periodically.
11. When applicable, racks doors should be locked
12. Access controls logs and CCTV surveillance recording logs should be kept adequately and historical data should be kept for an acceptable time span.
13. Central IT Office is the only entity authorized to allow the creation of IT data center and IT rooms, Schools and special research units should grant IT formal approval.
14. AUC IT services shouldn’t be allocated outside approved central IT data center/IT rooms. Exceptions must be approved by both the CTO and Principal Campus Information Security Officer.
Exceptions
Exceptions should be as minimum, if exist they should be approved by Information Security Office and Infrastructure director.

Enforcement
Any user found to have violated this policy (or part thereof) may be subject to disciplinary action, up to and including termination of employment or dismissal from the University

Related Information

AUC Data Governance Policy
Information Security Policy
Electronic Mail Email Policy
Acceptable Use Policy
Peer to Peer Sharing Policy

History/Revision Dates

Origination Date: March 22nd, 2018
Last Amended Date: March 22nd, 2018
Next Review Date: April 2019