THE UNIVERSITY OF ARIZONA.

Standard Title: Data Facility Physical Security
Standard Number: IS-S501
Responsible Office: Information Security Office

Data facilities are controlled facilities with a primary purpose of housing servers, networking equipment and other computing *devices*. Access to university, college, department or other *data facilities* must be controlled and restricted to appropriate personnel.

1. Administrative Standards

Access control procedures must be in place to reasonably ensure that only authorized personnel have access to a *data facility*. Access privileges must be reviewed at least annually.

Visitor, contractor or other appropriate but non-routine access to a *data facility* must be granted and escorted or logged by designated personnel. Either a visitor or service badge must be assigned or the person must be escorted while in a *data facility*.

2. Environmental Standards

Adequate conditioned power, uninterruptible power supplies, fire suppression devices, climate control and other environment maintenance equipment must be used if an assessment of the criticality and sensitivity of systems housed within the *data facility* deems it appropriate.

The need for and depth of security and business continuity elements within the *data facility* should be contained in a facility security plan, business continuity and/or disaster recovery plan. These plans must be kept up to date.

Additionally, repairs and modifications to facility physical components must be documented, including, but not limited to, hardware, walls, doors and locks.

All *italicized* terms used in this standard are defined in the Information Security Terms Guideline (IS-G100).

Related Guidance
Information Security Policy (IS-100)
Information Security Terms Guideline (IS-G100)
Access Control Standard (IS-S702)
Management Responsibilities for Information Security Standard (IS-S400)
Business Continuity and Disaster Recovery Planning Standard (IS-S900)
Policy on Access to University Building Restricted Areas

Revision History

Initial Draft	11/20/07
Revised Draft	4/24/12
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