About Adverse Impact [1]

Equally important to classification, sensitive university information is also evaluated for the potential adverse impact to CU if the information has a loss of confidentiality, integrity, or availability. The impact levels are high, moderate, and low. The Adverse Impact Table below provides descriptions for each level.

The university considers the following when determining the adverse impact level:

- Financial costs, direct or indirect
- Reputational damage
- Safety of community members
- Legal or regulatory compliance action

Adverse Impact Table

Level	Description	Financial	Reputation	Safety	Legal

High	The potential impact is high if the loss of confidentiality, integrity, or availability could be expected to have a severe or catastrophic adverse effecton organizational operations, organizational assets, or individuals. A severe or catastrophic adverse effect might result in: • Severe degradation in or loss of mission capability to an extent and duration that the organization is not able to perform one or more of its primary functions • Major damage to organizational assets • Major damage to organizational assets	Direct or indirect monetary costs to the university to which liability must be transferred to an organization that is external to the campus, as the university is unable to incur the assessed high end of the cost for the risk	Negative press coverage and/or major political pressure on university reputation on a national or international scale	Places campus community members at imminent risk for injury	Significant legal and/or regulatory compliance action against the university or business

serious life threatening

Moderate A serious adverse effect might result in: Significant degradation in mission capability to an extent and duration that the organization is able to perform its primary functions, but the effectiveness of the functions is significantly reduced Significant remediation cost to the Moderate Moderate Noticeably increases likelihood of injury to community members Significant egulatory compliance action against the university or business Scale Scale Significant remediation cost to the

	The potential impact is low if the loss of confidentiality, integrity, or availability could be expected to have a limited adverse effect on organizational operations, organizational assets, or individuals.	Direct or indirect monetary costs to the university	Nominal impact and/or	Nominal	No or insignificant
Low	adverse effect might result in: Degradation in mission capability to an extent and duration that the organization is able to perform its primary functions, but the effectiveness of the functions is noticeably reduced Minor damage to organizational assets Minor financial loss Minor harm to individuals	business unit/school can solely pay the assessed high end of the cost for the risk	pressure on university reputation on a local scale	campus community members	compliance action against the university or business

NOTE: The descriptions are provided only as guides and should not be considered without the context of the broader environment. While making the impact determinations, it is important to realize that the value of an information type may change during its life cycle. So, information subtypes may include the relevant statements. For example, consider the case of contracts as an information type. The sub types could be Contracts-initial discussion, Contracts-finalized, Contracts-terminated and all these subtypes may have different impact levels for the security categories.

Groups audience:

Office of Information Security

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Links

[1] https://www.cu.edu/security/about-adverse-impact