

Information Security Governance

It includes 3 parts

- a) BCP
- b) Acceptance
- c) Selecting a Risk Control Strategy


Business Continuity Plan

- ▶ It is a most strategic and long term plans.
- ▶ It encompasses the continuation of business activities if a catastrophic event occurs, such as the loss of an entire database, building or operations center. The BCP includes planning the steps necessary to ensure the communication.


Acceptance

It is the choice to do nothing to protect a vulnerability and do accept.

This occurs when the organization has determined the level of risk, assessed the probability of attack, estimated the potential damage that could occur from attacks, performed a thorough cost-benefit analysis, evaluated controls using each appropriate type of feasibility, decided that the particular function, service, information, or asset did not justify the cost of protection.



Selecting a Risk Control Strategy

- ▶ Implement security controls to reduce the likelihood of a vulnerability being exercised.
 - ▶ Apply layered protections, architectural designs and administrative controls to minimize the risk.
 - ▶ Apply protections to increase the attacker's cost.
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Thank you!

