


# 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.
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# 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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