**Introduction to Security**

Security is the degree of resistance to or protection from harm. It applies to any vulnerable and valuable asset, such as a person, dwelling, community, nation, or organization. As noted by the Institute for Security and Open Methodologies (ISECOM) in the OSSTMM 3, security provides "a form of protection where a separation is created between the assets and the threat." These separations are generically called "controls," and sometimes include changes to the asset or the threat.

Categorizing Security **IT realm**

 Application security

 Computing security

 Data security

 Information security

 Network security

**Physical realm**

 Airport security

 Food security

 Home security

 Infrastructure security

 Physical security

 Port security/Supply chain security

 School security

 Shopping center security

**Political**

 Homeland security

 Human security

 International security

 National security

 Public security

**Monetary**

 Financial security