



Bellevue, Nebraska
M.S. in Cybersecurity Program
Information Security Management - CIS 608
Information Security Posters

William F. Slater, III

MBA, M.S., PMP, CISSP, SSCP, CISA, ITIL v3

Project Manager / Program Manager

Diligently Practice Information Security



Is It Safe?

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Information Security

It's Everyone's Responsibility

- Remember:
 - Protect your password
 - Lock your console session when away
 - Do not leave sensitive data in open view
 - Store data on the LAN in a secure directory
 - Do not discuss sensitive information on phones and cell phones, or in public
 - Practice safe computing
 - Protect the client's data and information like it was your own
 - Your Job and your organization's reputation depend on your dependability and your trustworthiness



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October is National Cybersecurity Awareness Month

Stay Safe Online <http://www.staysafeonline.org>

Because life without good Cybersecurity
practices can be **PRETTY SCARY!**



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This your Brain...



This your Brain



This your Brain
with Good
Information Security

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Information Security Awareness



Tastes Great!
and It's Good
For You Too!



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IN GOD WE TRUST...

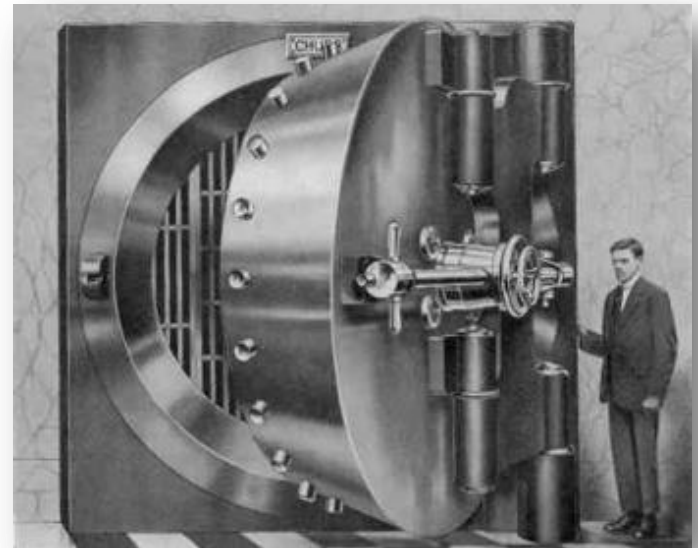
All others, please update your
anti-virus software signatures,
NOW!



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What Is Information Security?

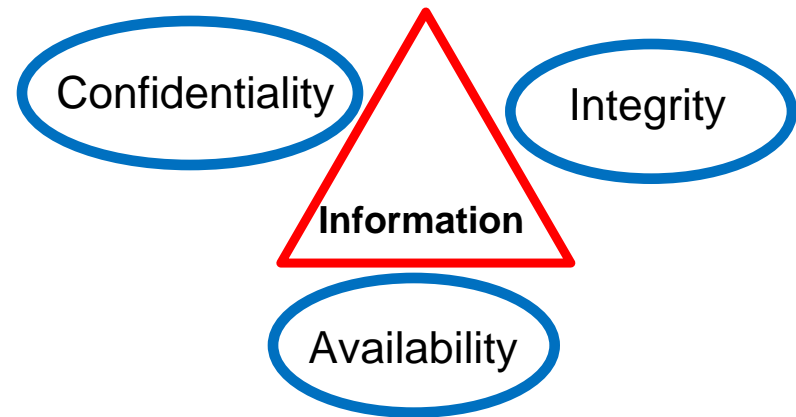
- The quality or state of being secure to be free from danger
- Security is achieved using several strategies simultaneously or used in combination with one another
- Security is essential to protect vital data, information, and processes as well as the systems that provide this data, information and processes
- Security is not something you buy, it is something you do



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CIA – The Security TRIAD

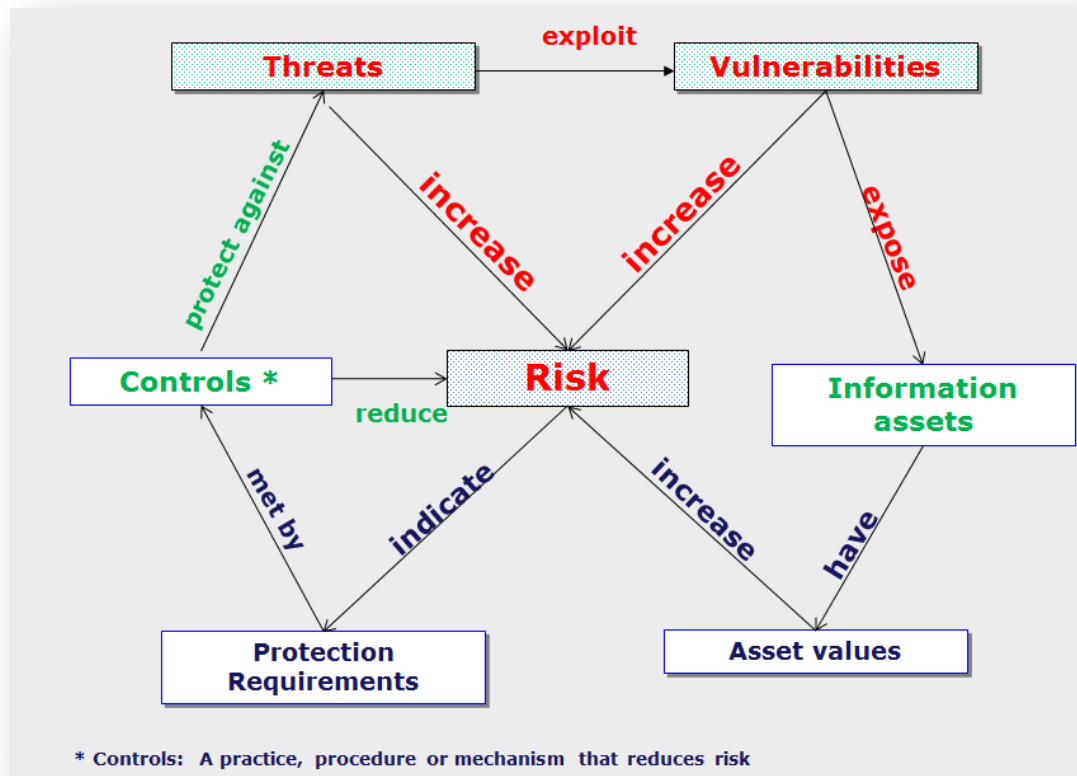
- **CIA is good way of framing information security.**
- **Confidentiality** - the ability to hide information from those people unauthorized to view it.
- **Integrity** - the ability to ensure that data is an accurate and unchanged representation of the original secure information.
- **Availability** - the ability to ensure that the information concerned is readily accessible to authorized viewers at all times.



Objectives of Security – the TRIAD

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Risk Model: Threats, Vulnerabilities, Information Assets, Asset Values, Controls and Protection Requirements



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Don't Let Careless Computing RUIN YOUR LIFE!



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Who's Your Security Dude?



Call 1-312-758-0307 when you need help

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Hidden Dangers of

facebook

- Your information is being shared with third parties
- Privacy settings revert to a less safe default mode after each Facebook redesign
- Facebook ads may contain malware
- Your real friends unknowingly make you vulnerable
- Facebook and other entities on Facebook meticulously record and profile your “Likes” for marketing research and other purposes
- Scammers are creating fake profiles



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