



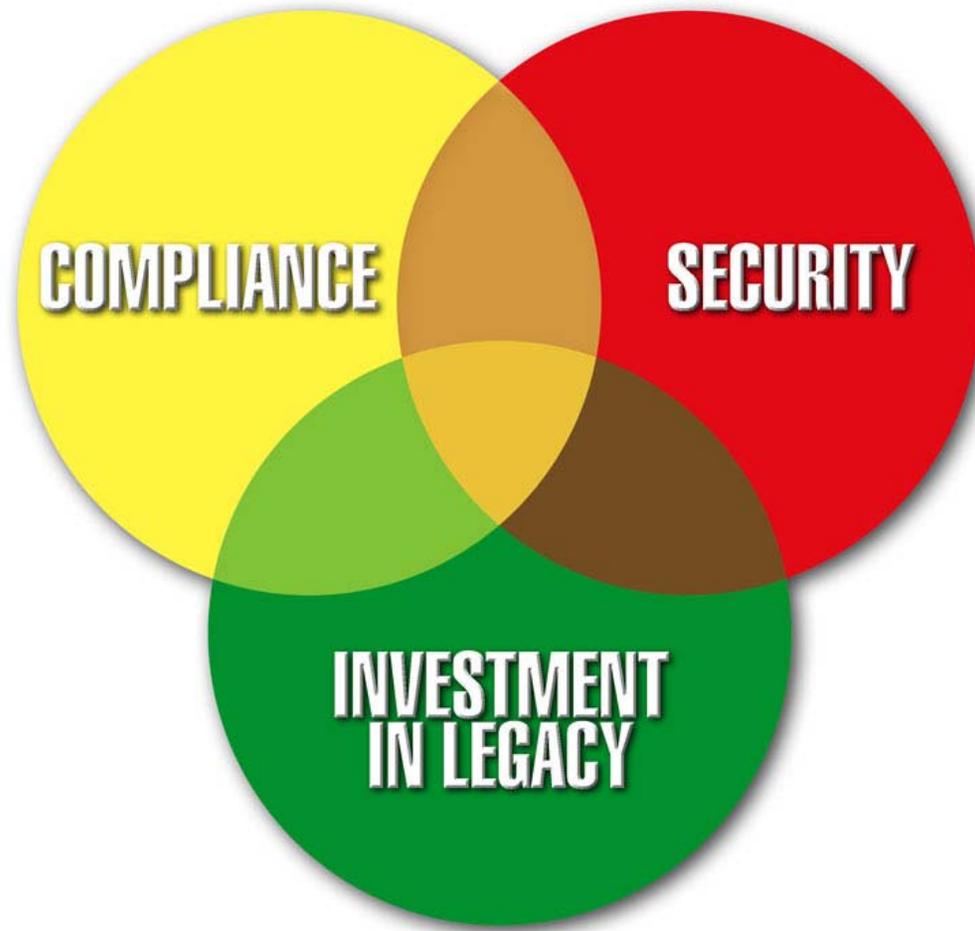
What are the Business Security Metrics?

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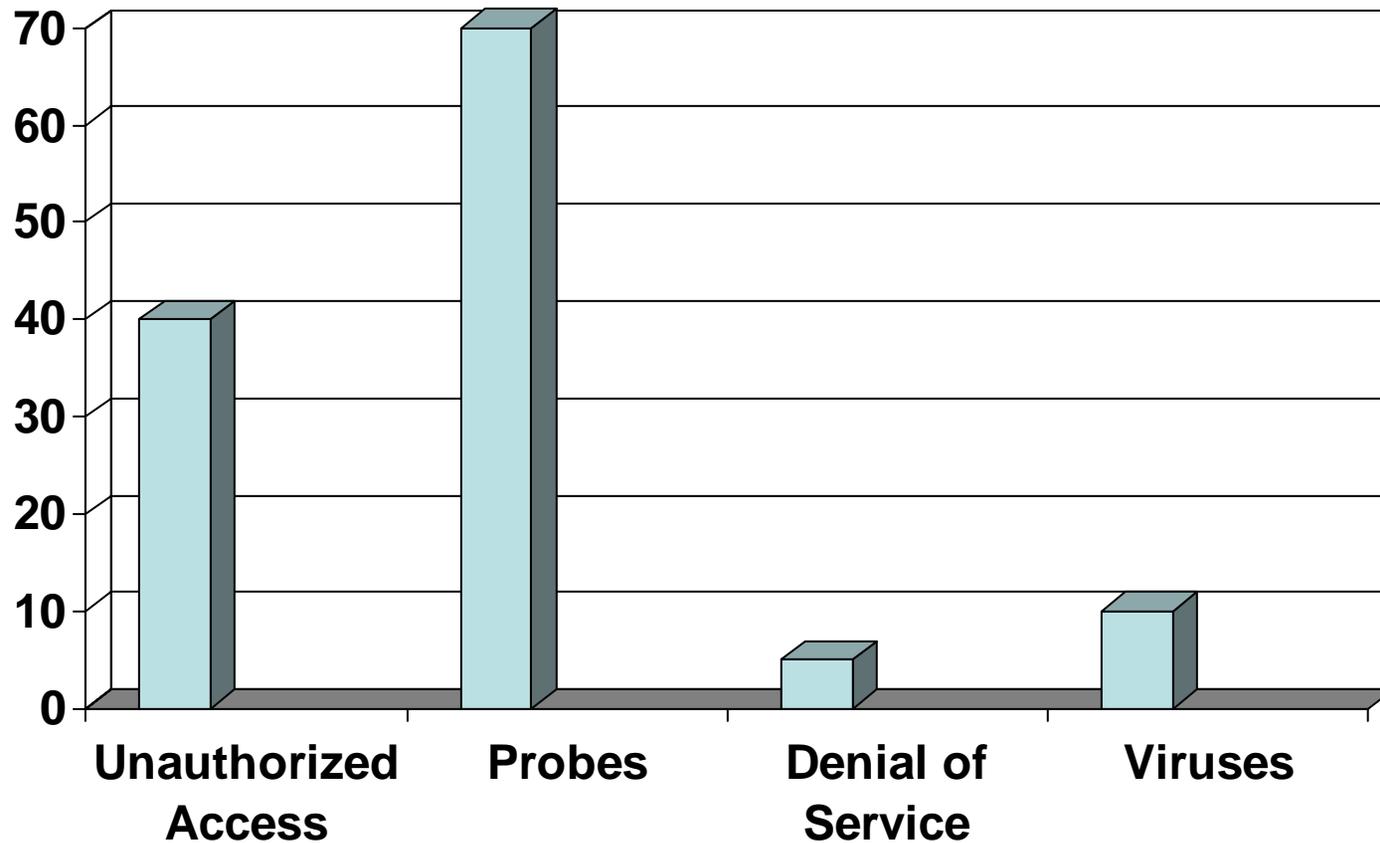
Balance Security Objectives



The Value of Reducing Risk

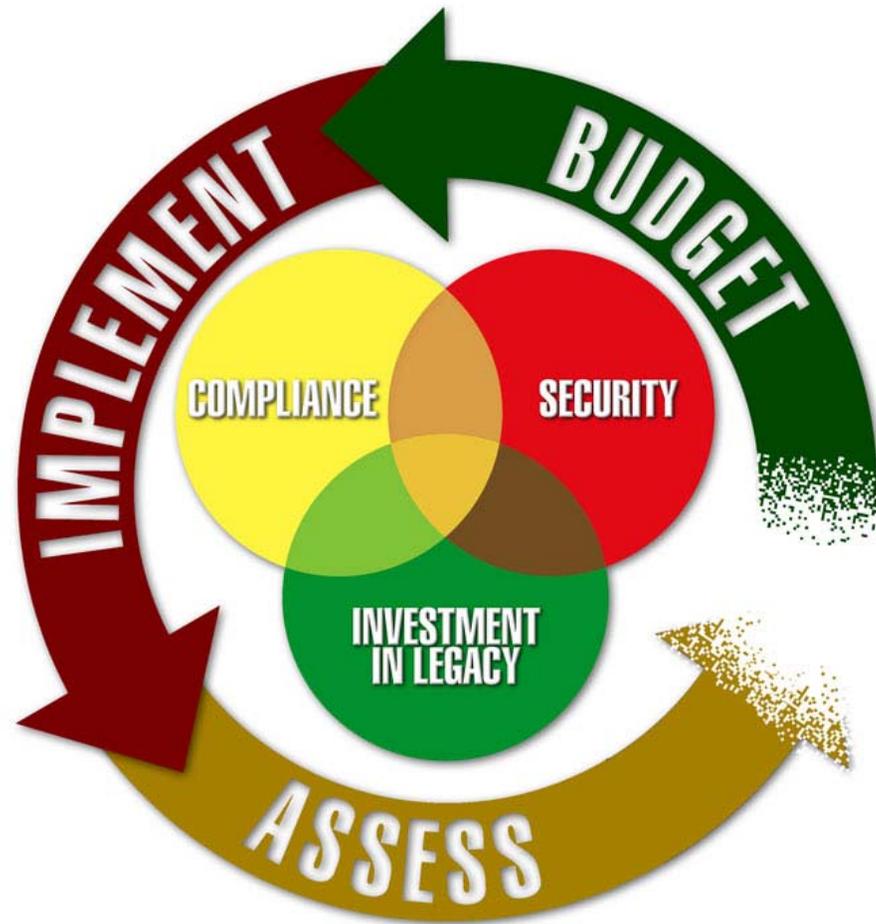
- If Security Risk Management is a Business Decision, then we need to understand the *cost* and the *value*
- What is the Cost?
 - Frequency and *Impact!*
 - What are organizations collecting?
 - Frequency!

Example of Collected Data



Where is the impact?

Little Assessment of Security Controls



What information do you need?



Goal – Question - Metric

- Goal: Reduce confidentiality risks to sensitive data?
- Questions:
 - What are my greatest risks to this type of data?
 - Who has access to this data?
 - What is the likely impact?
- Metrics????