



CYBERSECURITY AND THE PROJECT MANAGER

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WHAT IS CYBERSECURITY?

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- **Efforts taken to protect** digital and traditional assets from technological threats.
 - InfoSec Policy and Education
 - Risk Assessments
 - Standards
 - Infrastructure Hardening
 - Monitoring
 - Incident Response Plan

WHAT IS CYBERSECURITY?

- Efforts taken to protect **digital and traditional assets** from technological threats.
 - Data
 - Infrastructure
 - Corporate Reputation

WHAT IS CYBERSECURITY?

- Efforts taken to protect digital and traditional assets from **technological threats**.
 - CIA
 - Malware
 - DOS/DDOS
 - Social Engineering

WHAT'S REALLY AT STAKE?

- Personal Privacy
- National Security
- Way of Life
- Your Livelihood
- The success of every project you take on

HOW SERIOUS ARE THE THREATS?

- Two types of enterprises...
- Frequency of attack
 - Varies by industry and company
- Many Attackers
- Easy to mount an attack

WHY NOT JUST BUILD SECURE SYSTEMS OR SHUT DOWN THE BAD GUYS?

- Secure systems are a myth
- Defense is much harder than offense
- No physical location is safe
- The Dark Web is everywhere

HOW CAN A PM HAVE THE GREATEST IMPACT?

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4. **Educate Yourself and Your Team**

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2. Enforce Coding Standards
3. Enforce Infrastructure Standards
4. Educate Yourself and Your Team
5. **Become a Partner of the Security Team**

A decorative graphic of a circuit board with white lines and nodes on a blue gradient background.

QUESTIONS?

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