What Every Not-For-Profit Needs to Know About Information Security
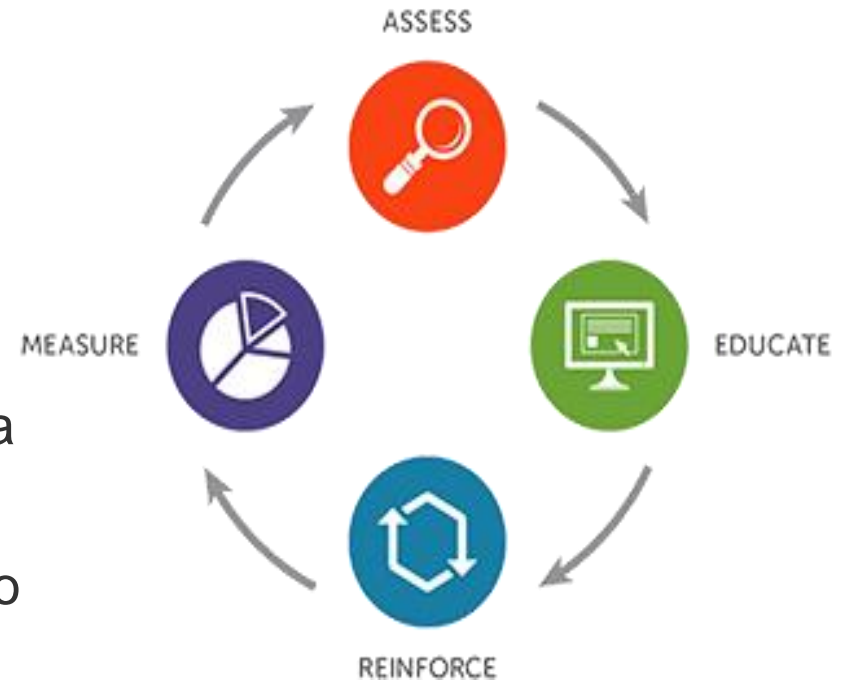
Presented by Jeff Bathurst
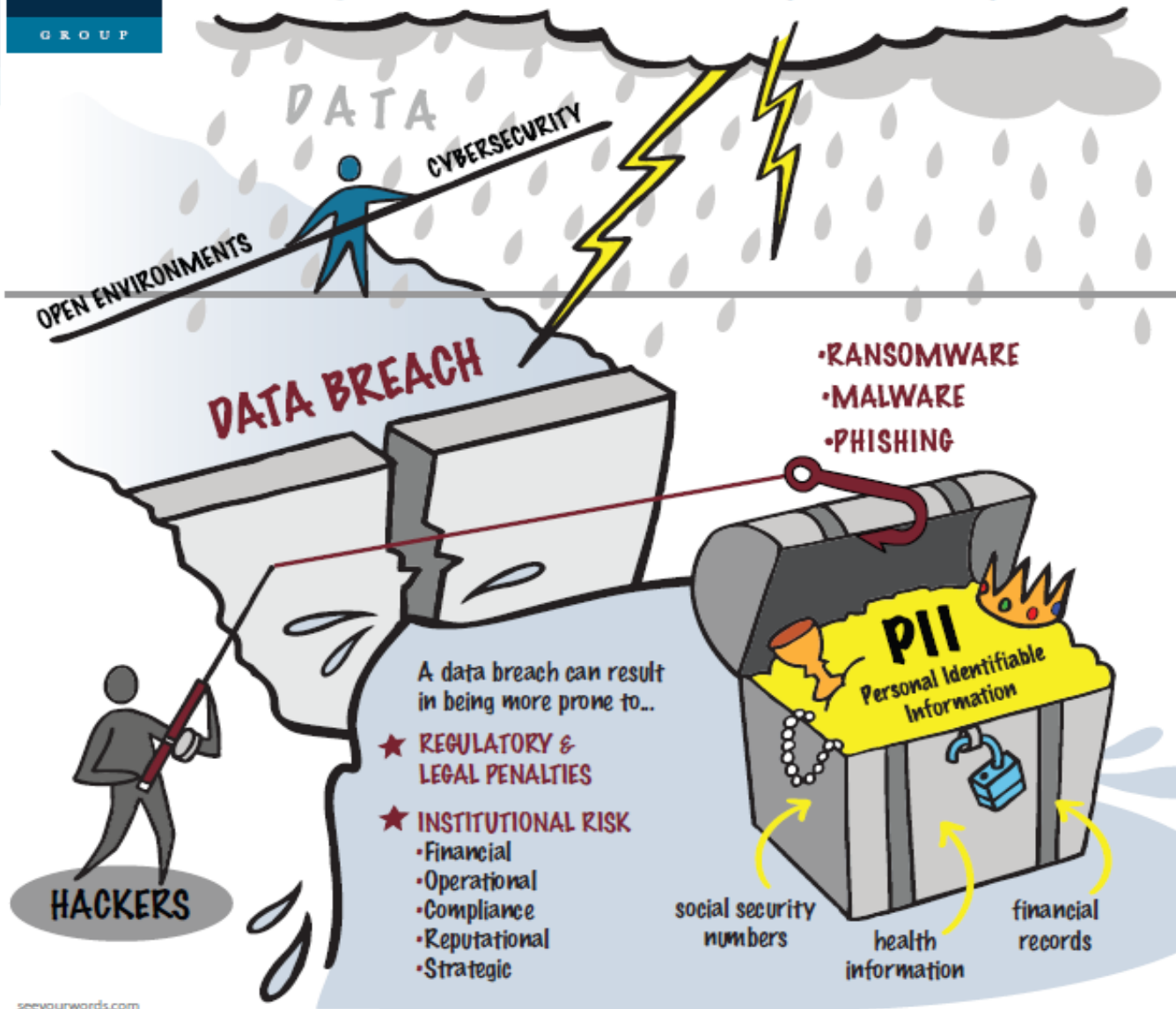
Presentation Overview

- Pulse Check

- Common Technology & Cybersecurity Challenges

- Current Top Threats to Organizations

- What Are the Key Assets to Protect?

- What Can We Do to Better Protect Our Organizations?

- Final Takeaways
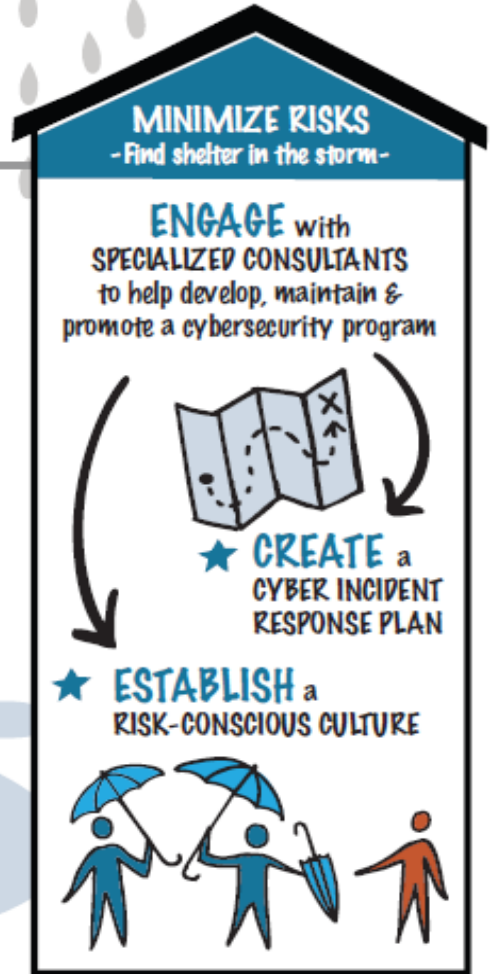
- Q&A

Pulse Check

- Are you aware of the top cyber threats to your organization?

- Are your employees aware of the operational, financial, and reputational impact of a data breach?

- Does your organization have a response plan in place?

- Do you know what you need to protect?

ASSESS

EDUCATE

REINFORCE

MEASURE

Common Technology & Cybersecurity Challenges

Current Top Threats to Organizations
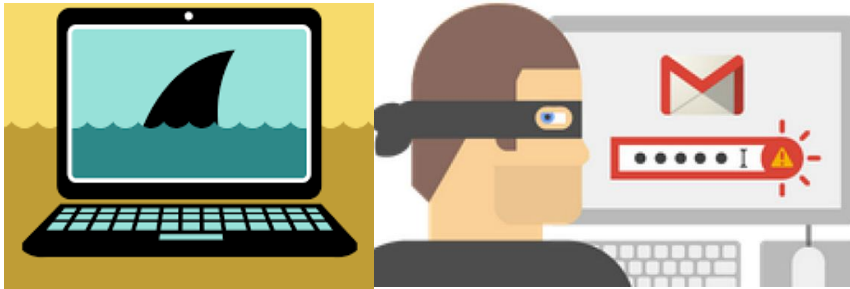
Email Phishing

Malware & Viruses

Ransomware

What Are the Key Assets to Protect?

- Protected Health Information (PHI)

- Personal Identifiable Information (PII)

- Credit Cards

- Donor Lists

- Student Enrollment

What Can We Do to Better Protect Our Organizations?

- Make Data Security a Priority

- Upgrade Operating Systems

- Train Employees & Volunteers

- Change Computing Behaviors

- Focus on Passwords

- Invest in Reputable Technology

- Use Trusted Vendors

- Secure Your Wireless Network

- **Stay Informed**

What Can We Do to Better Protect Our Organizations?

- Utilize the NIST Cybersecurity Framework

IDENTIFY

- Asset management
- Business environment
- Governance
- Risk assessment
- Risk management strategy

PROTECT

- Access control
- Awareness and training
- Data security
- Information protection and procedures
- Maintenance
- Protective technology

DETECT

- Anomalies and events
- Security continuous monitoring
- Detection process

RESPOND

- Response planning
- Communications
- Analysis
- Mitigation
- Improvements

RECOVER

- Recover planning
- Improvements
- Communications

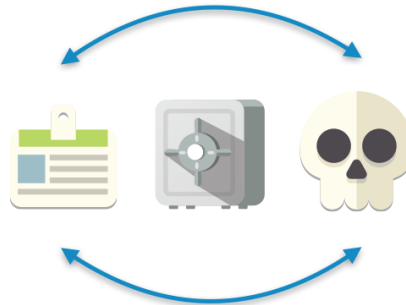# What Can We Do to Better Protect Our Organizations?

- Make use of online resources

Make cybersecurity a top priority — and make security awareness part of your organization's culture!
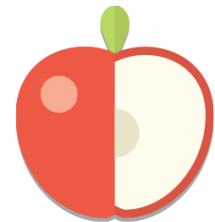
Prepare   Respond   Restore   Learn

Questions? How can we help?

Contact Information

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