

The logo for SC&H GROUP is centered in the upper half of the slide. It consists of a dark blue square with a white border. Inside the square, the letters 'SC&H' are written in a white, serif font. Below this square, the word 'GROUP' is written in a smaller, white, sans-serif font on a lighter blue rectangular background.

SC&H

GROUP

*Expertise that Works*

# What Every Not-For-Profit Needs to Know About Information Security

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Presented by Jeff Bathurst

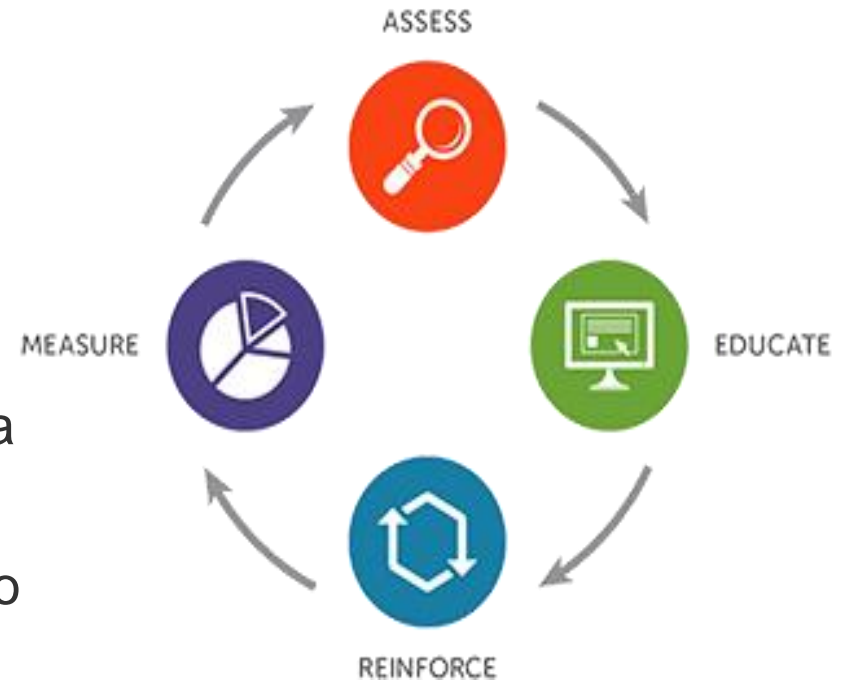
# Presentation Overview

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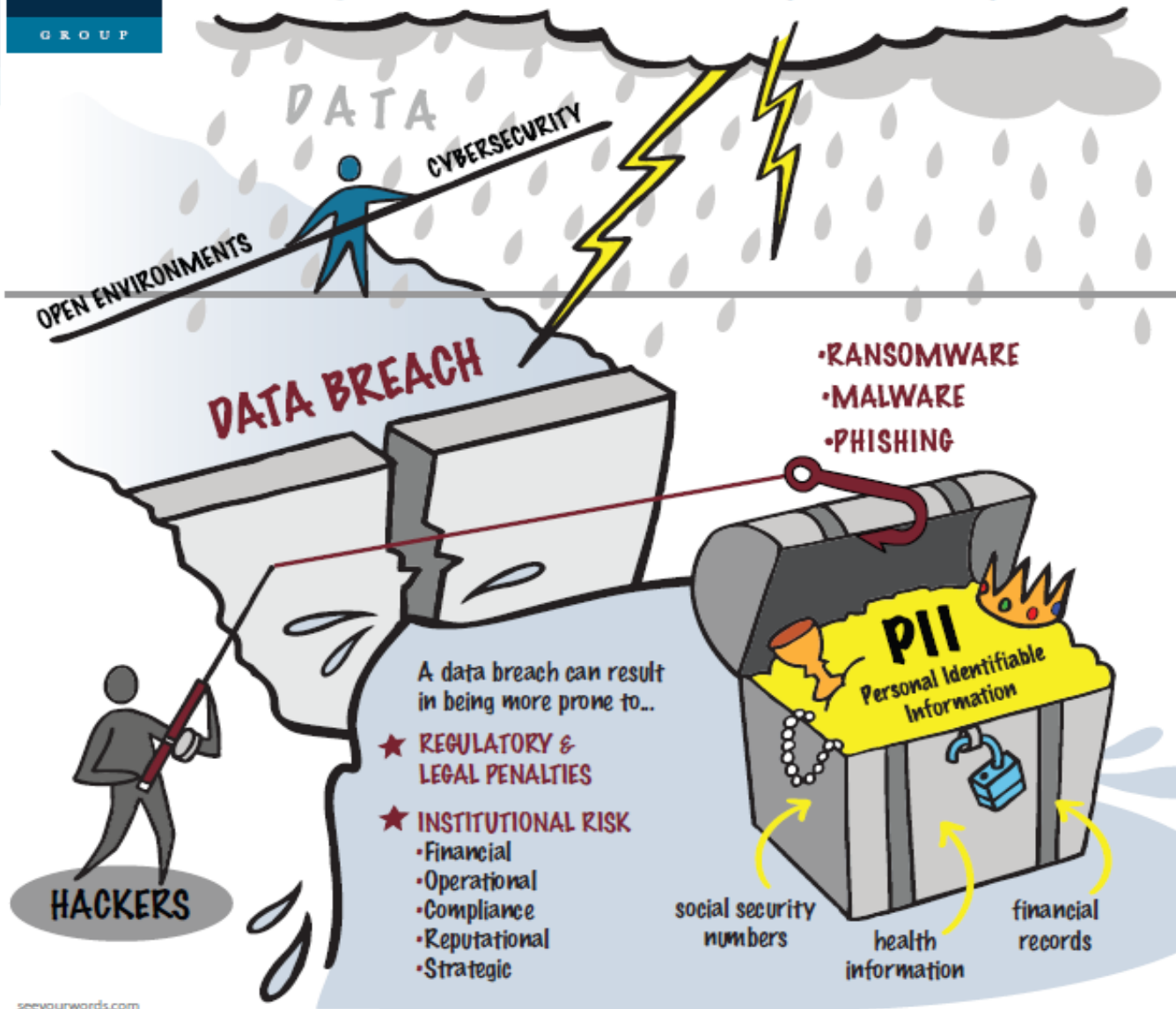
- Pulse Check
- Common Technology & Cybersecurity Challenges
- Current Top Threats to Organizations
- What Are the Key Assets to Protect?
- What Can We Do to Better Protect Our Organizations?
- Final Takeaways
- Q&A

# Pulse Check

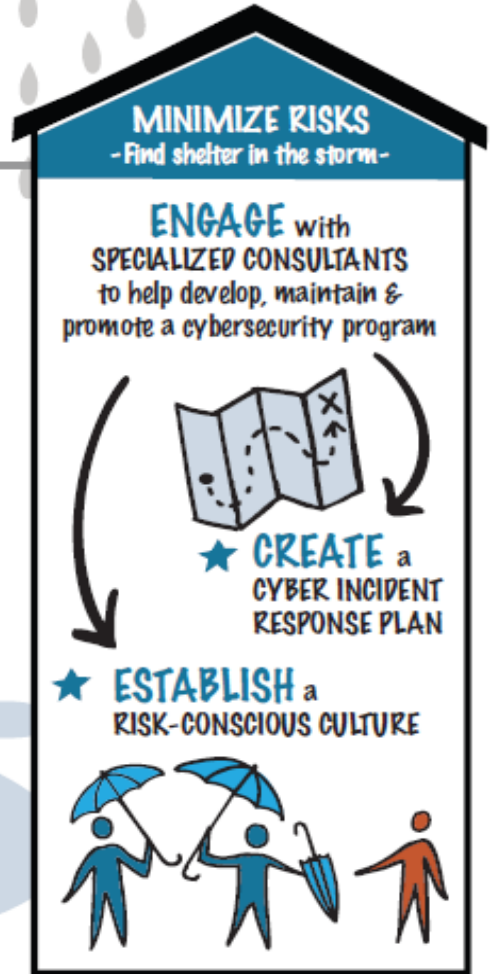
- Are you aware of the top cyber threats to your organization?
- Are your employees aware of the operational, financial, and reputational impact of a data breach?
- Does your organization have a response plan in place?
- Do you know what you need to protect?



# Finding Shelter in the Perfect Cybersecurity Storm

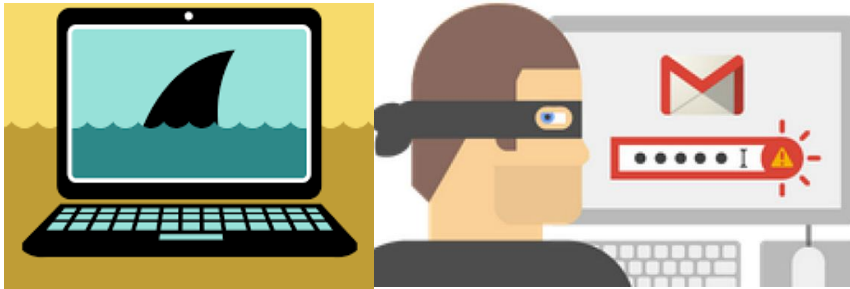


NEW TECHNOLOGIES are increasing collaboration and improving operations while presenting an ongoing security challenge



## Common Technology & Cybersecurity Challenges

# Current Top Threats to Organizations



**Email Phishing**



**Ransomware**



**Malware & Viruses**



# 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

StaySafeOnline.org  
Powered by National Cyber Security Alliance

techsoup

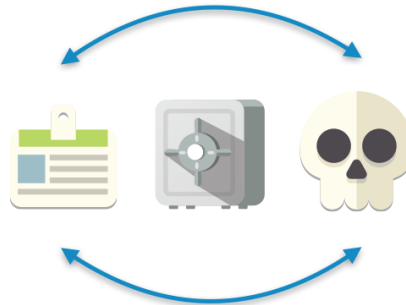


## Final Takeaway

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



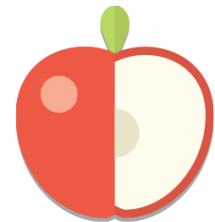
Prepare



Respond



Restore



Learn

# Questions? How can we help?



# Contact Information



**Jeff Bathurst**  
CIO & IT Advisory Practice Leader  
[jbathurst@scandh.com](mailto:jbathurst@scandh.com)



Visit: [www.scandh.com](http://www.scandh.com)

Phone: (800) 921-8490

Email: [sch\\_group@scandh.com](mailto:sch_group@scandh.com)

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