



Protecting Your Nonprofit: Cybersecurity Risks and Mitigation

Brian Hadley

Agenda

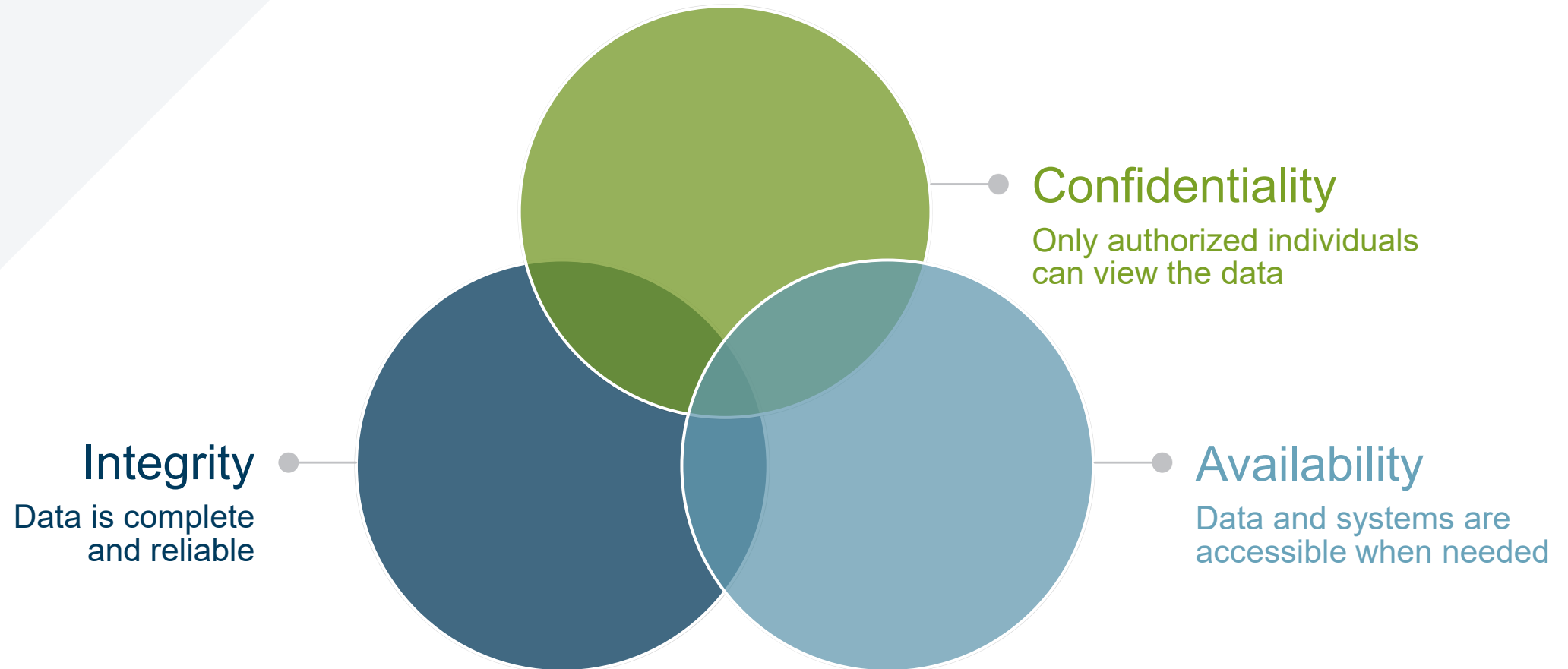
- ▲ **1** Introduction
- ▲ **2** Cybersecurity 101
- ▲ **3** Real-world Risks
- ▲ **4** In the News
- ▲ **5** What To Do
- ▲ **6** Discussion



Learning objectives

- ▲ Understand key components of information security
- ▲ Identify real-world cybersecurity risks
- ▲ Consider strategies to mitigate risks facing nonprofits

Cybersecurity 101



Real-world Risks



Real-world Costs

**\$4.35
million**

Average cost of a breach, globally



Real-world Costs

**\$4.54
million**

Average cost of a ransomware breach





Healthcare

Highest cost of breaches by industry

Real-world Costs

83%

Organizations who experienced more than one breach



Real-world Costs

45%

Breaches that occurred in the cloud



Real-world Costs

277 days

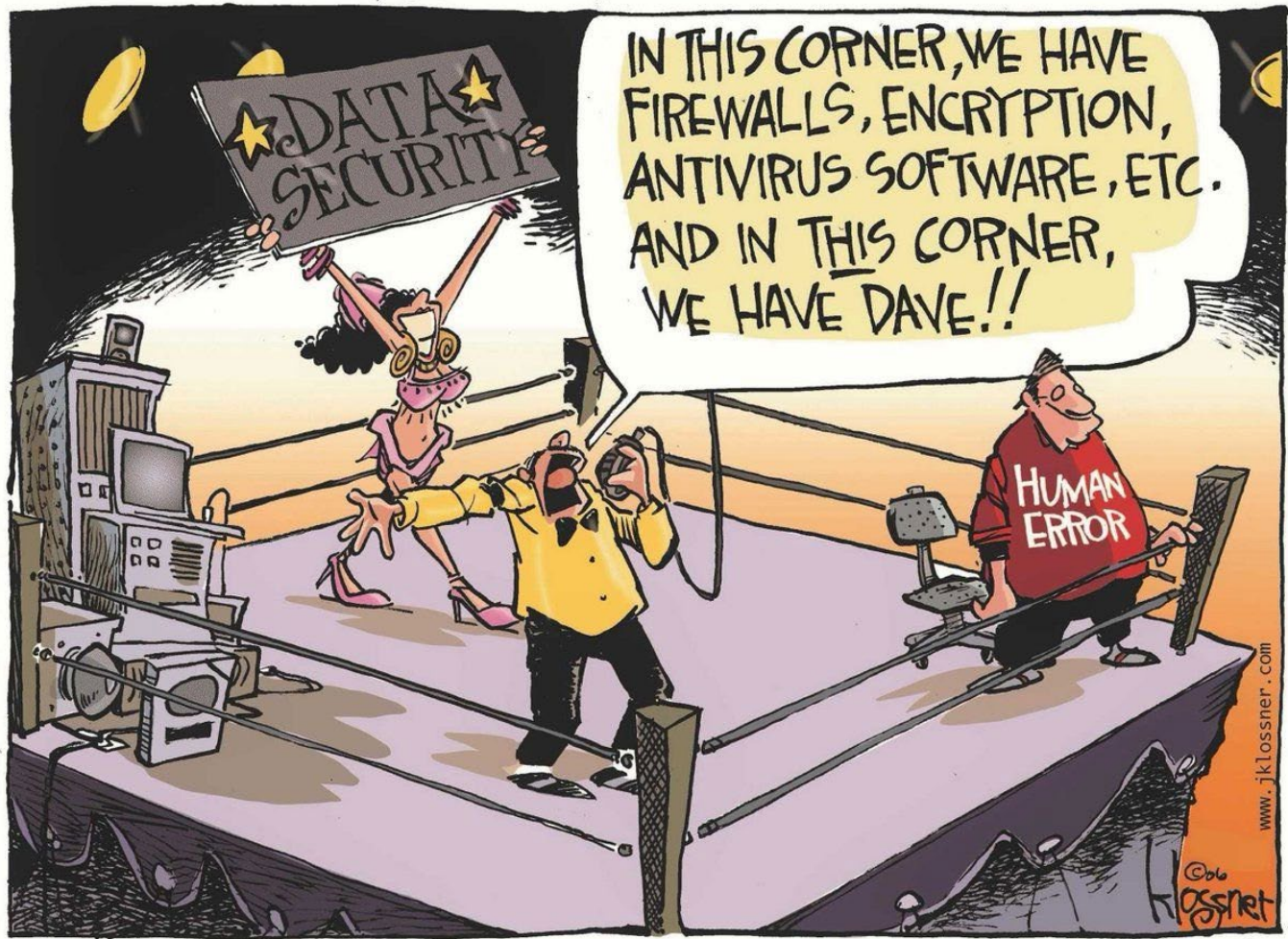
Average time to detect and contain a breach



In the News



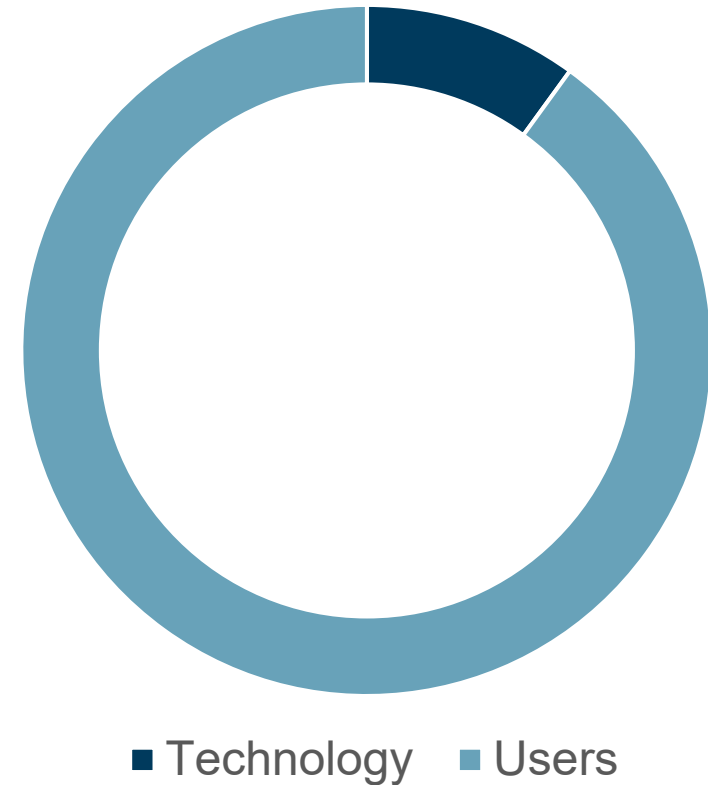
What to do



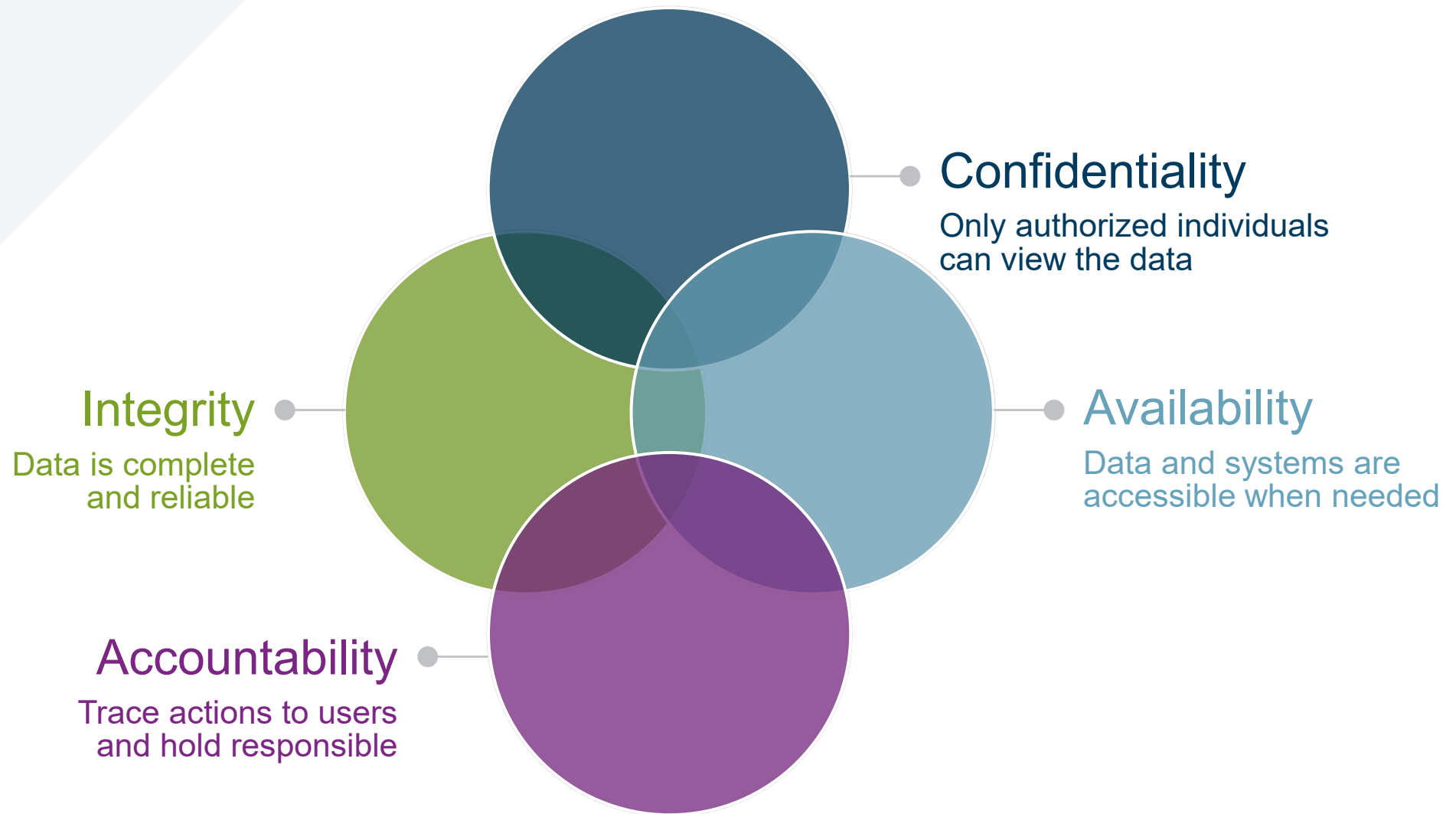
The 90/10 Rule

And what it means for your nonprofit

- ▲ **10%** of security safeguards are technical
- ▲ **90%** of security safeguards rely on the user to adhere to best practices and follow policies and procedures

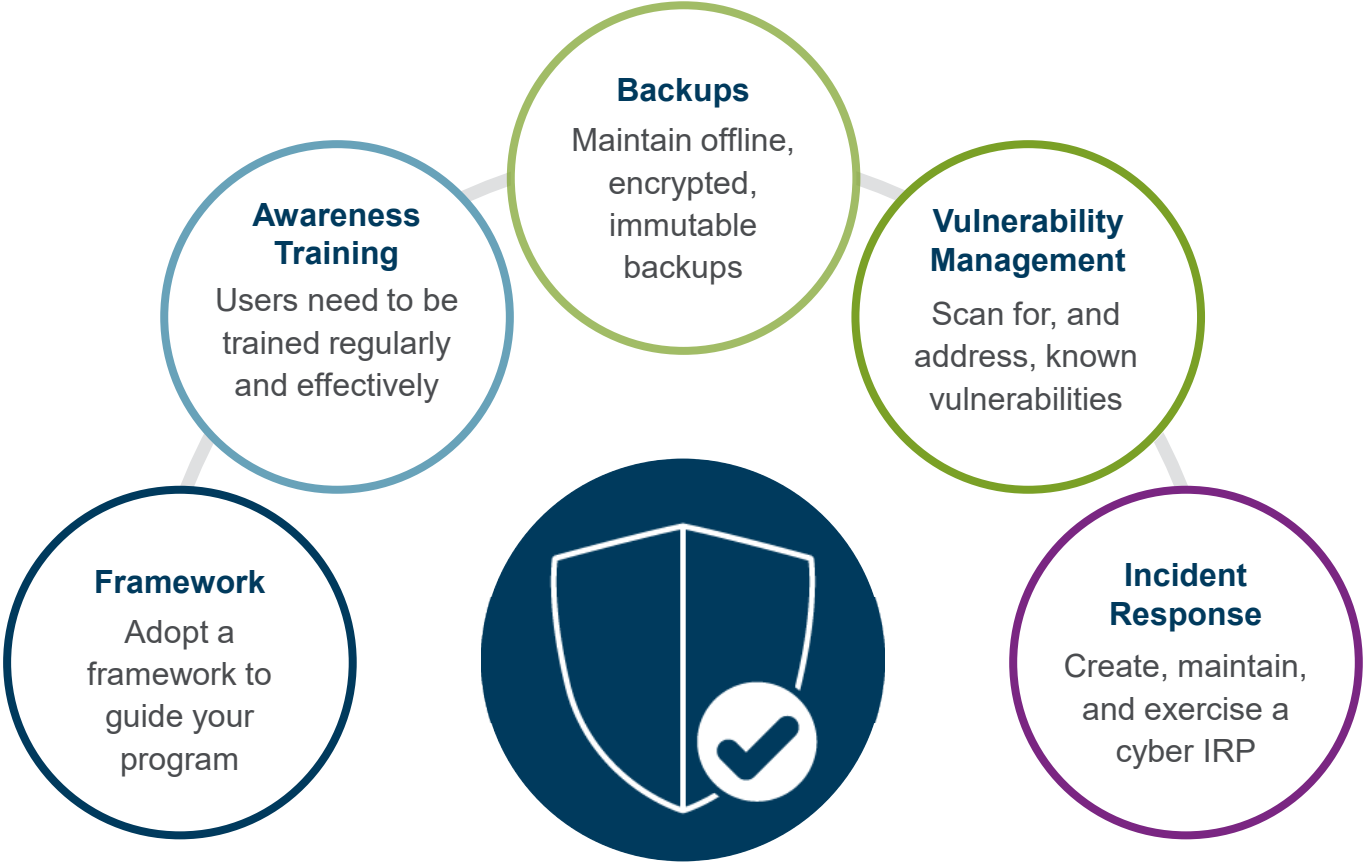


C.I.A. -> C.I.A.A.?



What to do

Embrace a culture of security



What to do

Embrace a culture of security



Polling question



What to do

Embrace a culture of security

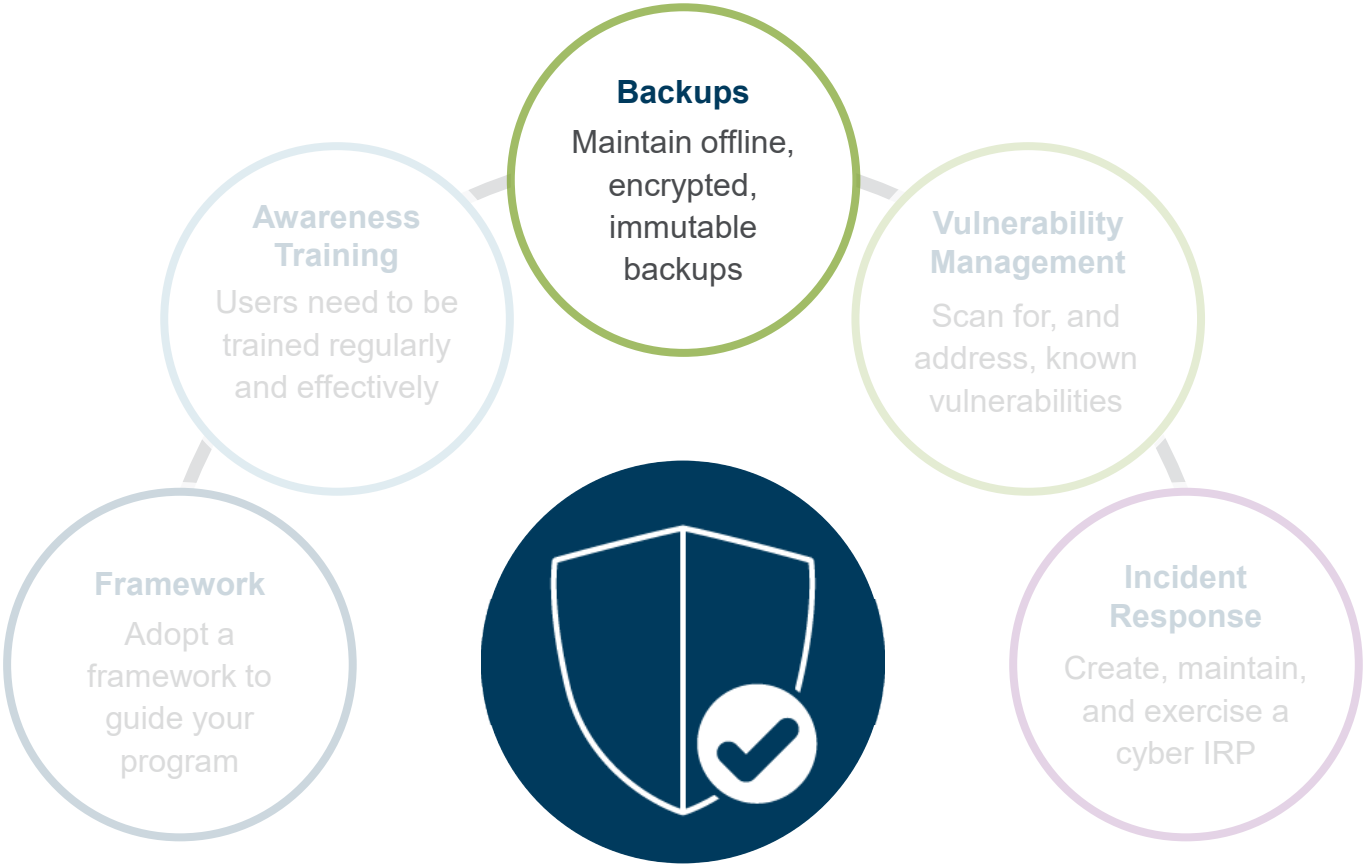


Polling question



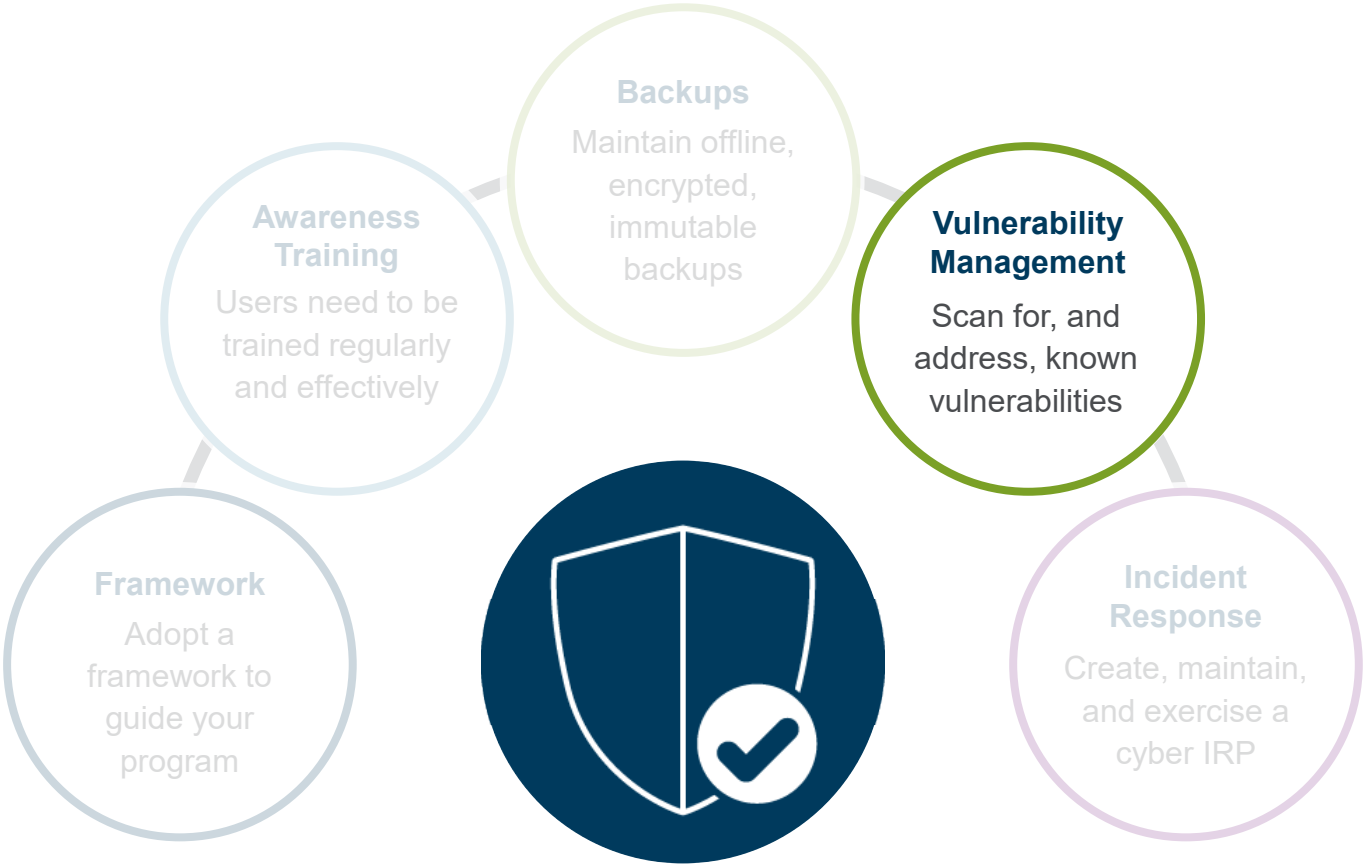
What to do

Embrace a culture of security



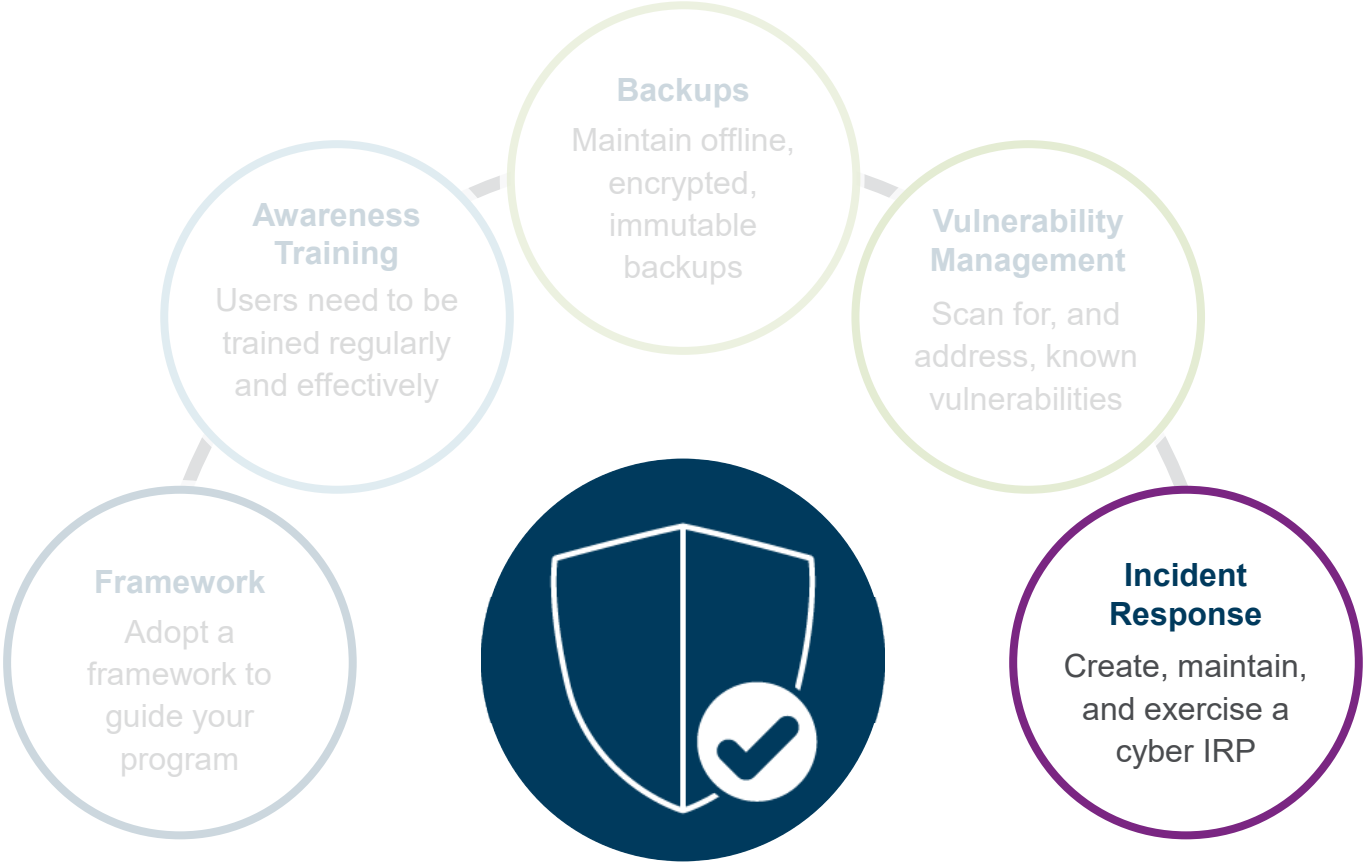
What to do

Embrace a culture of security



What to do

Embrace a culture of security



Polling question



Questions?

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