Cyber Incident Checklist



Establish Reliable Facts and a Way to Stay Informed

- **Who** is reporting the problem? How did they become aware?
- What do we know so far about what happened?
 - What networks/systems are affected?
 - What data/information was compromised (e.g., stolen, deleted, altered)?

When did the breach occur?

- When did we find out about it?When did we begin to do
- something about it?When will we know the full
- scope of the problem?When do we estimate that the problem will be remediated?
- Where did the breach occur (what office, activity, locale, etc.)?
- How much do we know, with certainty, about how the breach occurred? The source of the attack?
- **How** will we stay informed of efforts to remediate the breach and restore normal service?

Mobilize a Response

- Who has the lead in directing operational response efforts? What role will your office play?
- Has the EI-ISAC been notified (1.866.787- 4722)?
- Who else should be notified at this point (e.g., citizens, business and industry, other state, local, federal officials, etc.)?
- O Has law enforcement been notified?
- What expertise is on hand to work the problem? What additional help do you need? Who will provide it?
- What measures are needed to secure the networks/systems from further exploitation?
- What additional steps are needed to secure data holdings?
- How will the remediation efforts to limit/ repair the damage and restore normal services be prioritized?
- What special notifications should be prepared for victims?
- What other actions do your breach notification laws require?
- What are the legal implications of the incident?

Communicate What You Know

- O Here, as elsewhere, bad news does not get better with age, but remember the general rule that the first report is always wrong.
- Release your initial public statement as soon as you have a reasonable command of the problem and can explain what you are doing about it.
- O Describe what you know so far about what happened and what is being done to correct it.
- O Be prepared to explain the preexisting cybersecurity posture and the measures that were in place to prevent events of this kind.
- O Be prepared to explain the steps you will take to prevent future unauthorized intrusions. Start with basic cyber hygiene and the CIS Controls.
- Establish a regular cadence of updates for victims, media, and other stakeholders—including your own workforce.

Headquarters

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Need Help?

Call the EI-ISAC +1 866.787.4722 (24 hours) soc@cisecurity.org elections@cisecurity.org www.cisecurity.org

How do I join?

Complete our registration form at <u>https://learn.cisecurity.org/</u> ei-isac-registration