Incident Response Planning

The 15 Minute Workgroup Tabletop Exercise

May 2014

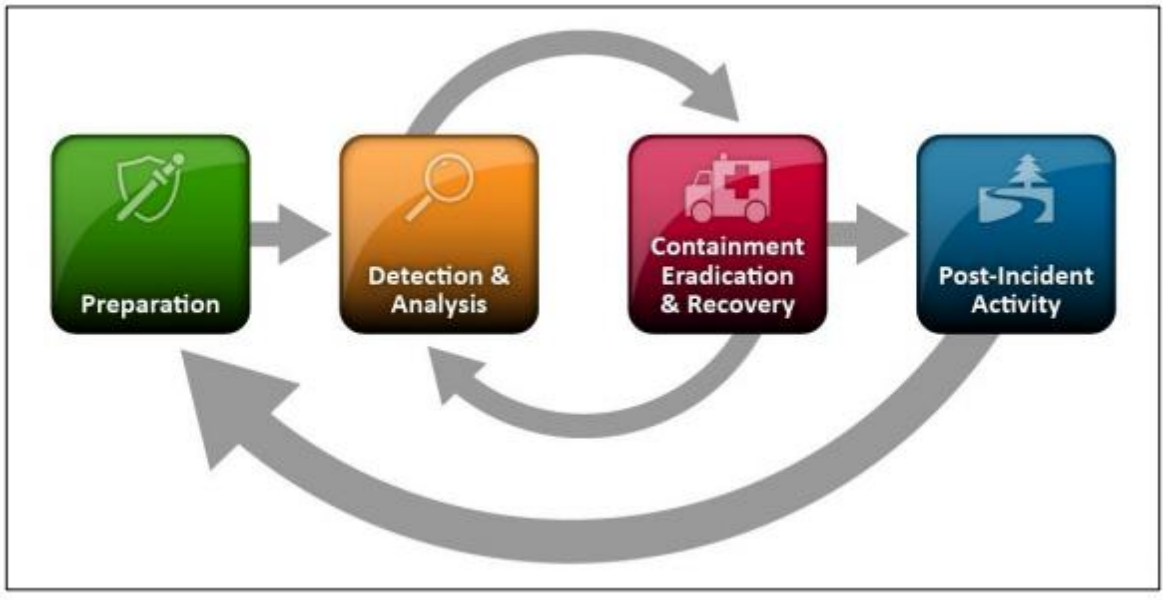
Provided for your use is a 15-minute tabletop exercise template for use in developing education and awareness at your agency. These exercises are brought to you by the CTS Security Operations Center (SOC), with a mission of providing centralized information sharing, monitoring, and analysis of Washington State security posture.

The goal of the tabletop exercise is to increase security situational awareness and to facilitate discussion of incident response in as simple a manner possible; targeting a time range of 15 minutes. The exercises provide an opportunity for management to present realistic scenarios to a workgroup for development of response processes.

How to best use the tabletop exercise:

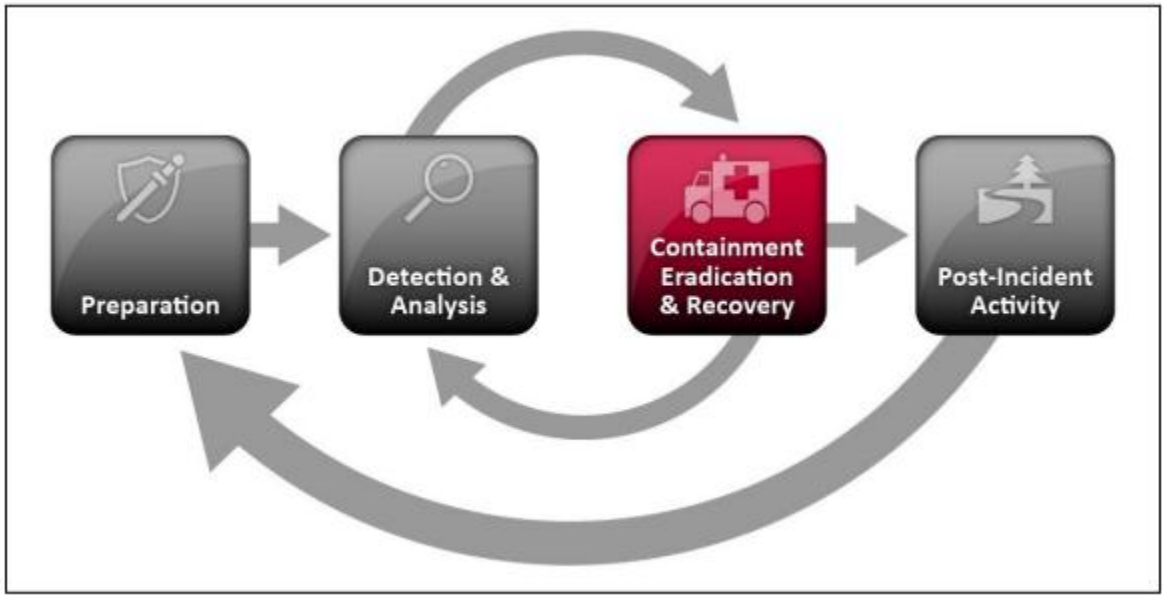
1. Modify the tabletop scenario as needed to conform to your environment.
2. Engage management.
3. Present scenario to the workgroup.
4. Discuss the process to address the scenario.
5. Document the response and findings for future reference

Note: A member of the CTS Security Operations Center will be happy to facilitate this exercise with a workgroup from your agency upon request to the CTS Service Desk at 360-753-2454.



EXERCISE SCENARIO

A severe vulnerability has been identified in a common open source application that is used to securely transmit information. This common application provides communication security for application such as web email, instant messaging and some virtual private networks.

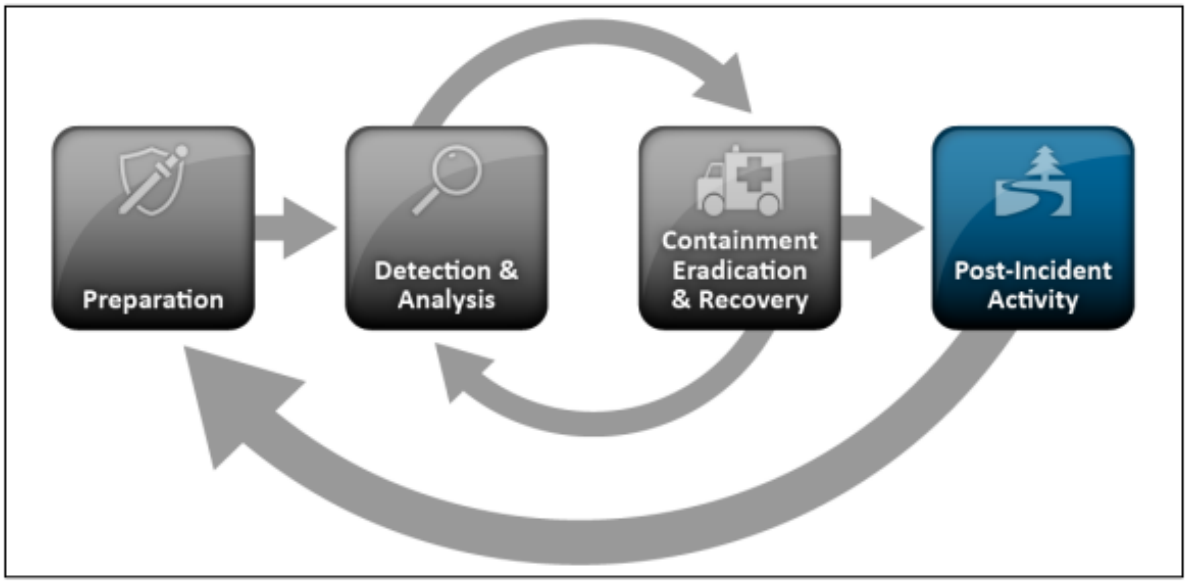


ITEMS TO DISCUSS

- How does your organization identify all the possible vulnerable devices and applications?
- How would you find out if your internally build applications were vulnerable?
- How would you prioritize which systems to patch first?
- Where would you get information regarding possible compensating controls until the vulnerability is patched?
- How would you find out if third party applications or outsourced resources are vulnerable?

ITEMS TO REPORT

- Did communications flow as expected? If not, why?
- Were processes and procedures followed?
- Were there any surprises?
- How well did the exercise work for your organization?



CONTACT US

The CTS SOC forms a focal point for the efficient reporting, containment, and recovery of security incidents.

Contact the CTS Service Desk to report a cyber-incident, or report cyber incidents online at:

https://sp.cts.wa.gov/ask/soc/default.aspx

To speak with a SOC analyst, call **360-407-8800**. For general questions, send us an email at soc@cts.wa.gov.

The CTS Security Operations Center (SOC) is an active member with the Multi-State Information Sharing and Analysis Center (MS-ISAC) which has been designated by the US Department of Homeland Security as the key resource for cyber threat prevention, protection, response and recovery for the nation's state, local, territorial and tribal (SLTT) governments. Through this relationship, the CTS SOC is able to leverage resources available from MS-ISAC of malware analysis, reverse engineering, log analysis, and forensics analysis in a cyber incident.

The mission of the CTS SOC is to provide centralized information sharing, monitoring, and analysis of Washington State security posture. The promotion of cyber security education and awareness to end users is critical to maintenance of a strong security posture of the Washington State network.

SECURITY OPERATIONS