Incident Response Planning

The 15 Minute Workgroup Tabletop Exercise

September 2014



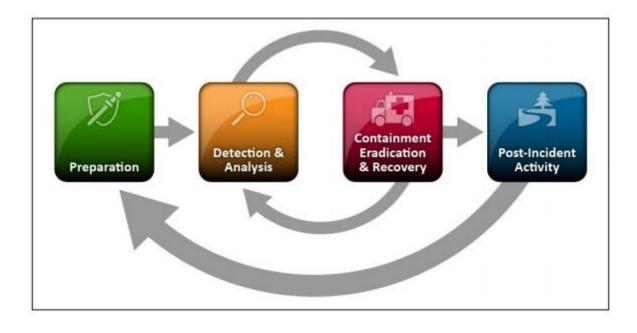
Provided for your use is a 15-minute tabletop exercise template for use in developing education and awareness at your agency. These exercises are brought to you by the CTS Security Operations Center (SOC), with a mission of providing centralized information sharing, monitoring, and analysis of Washington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

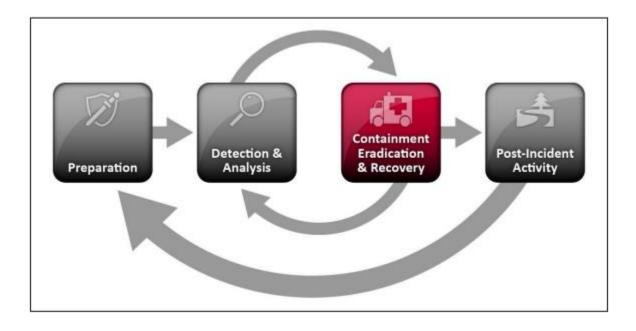


EXERCISE SCENARIO

The browser deployed on all machines in your organization has a significant zero day vulnerability which is actively being exploited. You have already identified 10 machines that are compromised as a result of this exploit and the help desk call volume continues to increase abnormally due to this problem.

There is currently no vendor patch or vendor workaround. A patch is anticipated to be issued in one week.

What do you do?

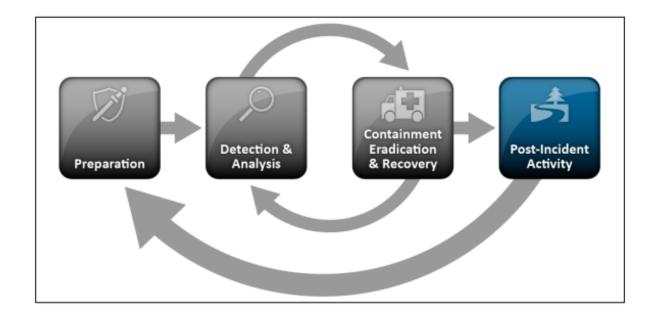


ITEMS TO DISCUSS

- How do you contain the incident?
- How do you continue to operate until a patch or work around is released?
- How will you incorporate any lessons learned from this exercise?
- What steps would you take to prevent this from happening again?

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.

To report a cyber-incident, contact the CTS Service Desk at (360) 753-2454 / 1-888-241-7597.

For general questions, send us an email at <u>soc@cts.wa.gov</u>.

For more information, visit our site at: <u>http://soc.wa.gov</u>.

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.

