

CIRT Playbook Battle Card: GSPBC-1015 - Defense Evasion - Disabling Security Software

(P) Preparation	(I) Identification	(C) Containment
<ol style="list-style-type: none"> 1. Patch asset vulnerabilities 2. Perform routine inspections of controls/weapons 3. Ensure Antivirus/Endpoint Protection software is installed on systems 4. Ensure that systems are logging to a central location 5. Verify that regular users don't have excessive permissions 	<ol style="list-style-type: none"> 1. Monitor for: <ol style="list-style-type: none"> a. Unusual DNS activity b. Antivirus/Endpoint alerts c. IDS/IPS alerts d. An unusual absence of logs from security software 2. Investigate and clear ALL alerts associated with the impacted assets 	<ol style="list-style-type: none"> 1. Inventory (enumerate & assess) 2. Detect Deny Disrupt Degrade Deceive Destroy 3. Observe -> Orient -> Decide -> Act 4. Issue perimeter enforcement for known threat actor locations 5. Temporarily remove affected systems from the network
(E) Eradication	(R) Recovery	(L) Lessons/Opportunities
<ol style="list-style-type: none"> 1. Close the attack vector 2. Patch asset vulnerabilities 3. Perform Endpoint/AV scans on the systems of affected users 4. Review logs to determine if any other systems are affected 	<ol style="list-style-type: none"> 1. Restore to the RPO within the RTO 2. Address collateral damage 3. Determine the root cause of the breach 4. Resolve any related security incidents 	<ol style="list-style-type: none"> 1. Perform routine cyber hygiene due diligence 2. Engage external cybersecurity-as-a-service providers and response professionals <div data-bbox="1392 954 2045 1079"> <p>Notes:</p> <ol style="list-style-type: none"> 1. Report cybercrime: https://www.ic3.gov/default.aspx </div>