EdgeX Security WG Meeting

https://wiki.edgexfoundry.org/display/FA/Security+Working+Group

August 25, 2021

Attendees

Standing Agenda

- **Review Security Board**

<table>
<thead>
<tr>
<th>Icebox</th>
<th>New</th>
<th>Backlog</th>
<th>WIP</th>
<th>Done</th>
</tr>
</thead>
<tbody>
<tr>
<td>9</td>
<td>1 (+1)</td>
<td>11 (-1)</td>
<td>1 / 2 (+0/1)</td>
<td>8 (+1)</td>
</tr>
</tbody>
</table>

- **Securing Consul Board**

<table>
<thead>
<tr>
<th>Ph-3 ToDo</th>
<th>Ph-2 ToDo</th>
<th>WIP</th>
<th>Done</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>1 / 2</td>
<td>0 / 0</td>
<td>3</td>
</tr>
</tbody>
</table>

- **Secrets Provider for All** - Board now has no open issues
• **Review CIS docker scan** (will skip unless something changes) (click latest run, go to classic, view console output).
• **Review Snyk (Jenkins)** (will skip unless something changes) (ImageList)

<table>
<thead>
<tr>
<th>Critical</th>
<th>High</th>
<th>Medium</th>
<th>Low</th>
</tr>
</thead>
<tbody>
<tr>
<td>36!</td>
<td>28</td>
<td>23</td>
<td>2</td>
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- Alpine 3.12 became vulnerable this week.
- POR: Document not vulnerable in previous releases, will fix in Jakarta.
- DevOps will be leading the upgrade.

- Review action items from previous week

**Agenda**

- Discuss defeating Consul security at runtime progress
  - Proposed procedure for snaps: Set acl:enabled:false and restart consul. Optional(required) disable vault, set security flag false, restart the world.
  - Proposed procedure for docker: Set acl:enabled:false and restart consul and security-bootstrapper.
  - Above needs more validation.
- Followup #3632
  - Need to add a configure hook to the snap to add an env var override to secretstore-setup.

**Action Items**

- 7/14: Bryon: Update security policy documentation w.r.t. when to use GitHub security advisories to notify users of issues.
  - [https://github.com/edgexfoundry/edgex-docs/issues/553](https://github.com/edgexfoundry/edgex-docs/issues/553)
- 8/25: Bryon: Add issue to Jakarta documentation board to document new Vault TTL setting.