2024-01-24 Meeting notes for Workload Runtime Security

Date

24 Jan 2024

Attendees

- Joe Pearson

Goals

- Identify basic hardening policies to be implemented out-of-the-box (dynamically insert any exceptions or configuration for the current deployment)
- Edge Node protection is different than Edge Workload protection. Node protection should be enabled by default if KubeArmor is shipped with the Management Hub.
  Sanjeev:

  That can be a DEFAULT setup as part of USER_INPUT construct of open horizon edge node registration process.

Discussion items

Time	Item	Who	Notes

Action items

- [ ] Prashant Mishra Deploy the KubeArmor Operator
- [ ] Joe Pearson and Sanjeev Gupta determine best mechanism for deploying security policy updates to running operators
- [ ] How do we dynamically update security policy for a node when a new workload is deployed? Security policy should be deployed and applied *bef ore* the workload, or *with* it but before workload initialization.
- [x] Joe Pearson Confirm whether there will be an Open Horizon booth