SACM Requirements

Nancy Cam-Winget
(ncamwing@cisco.com)
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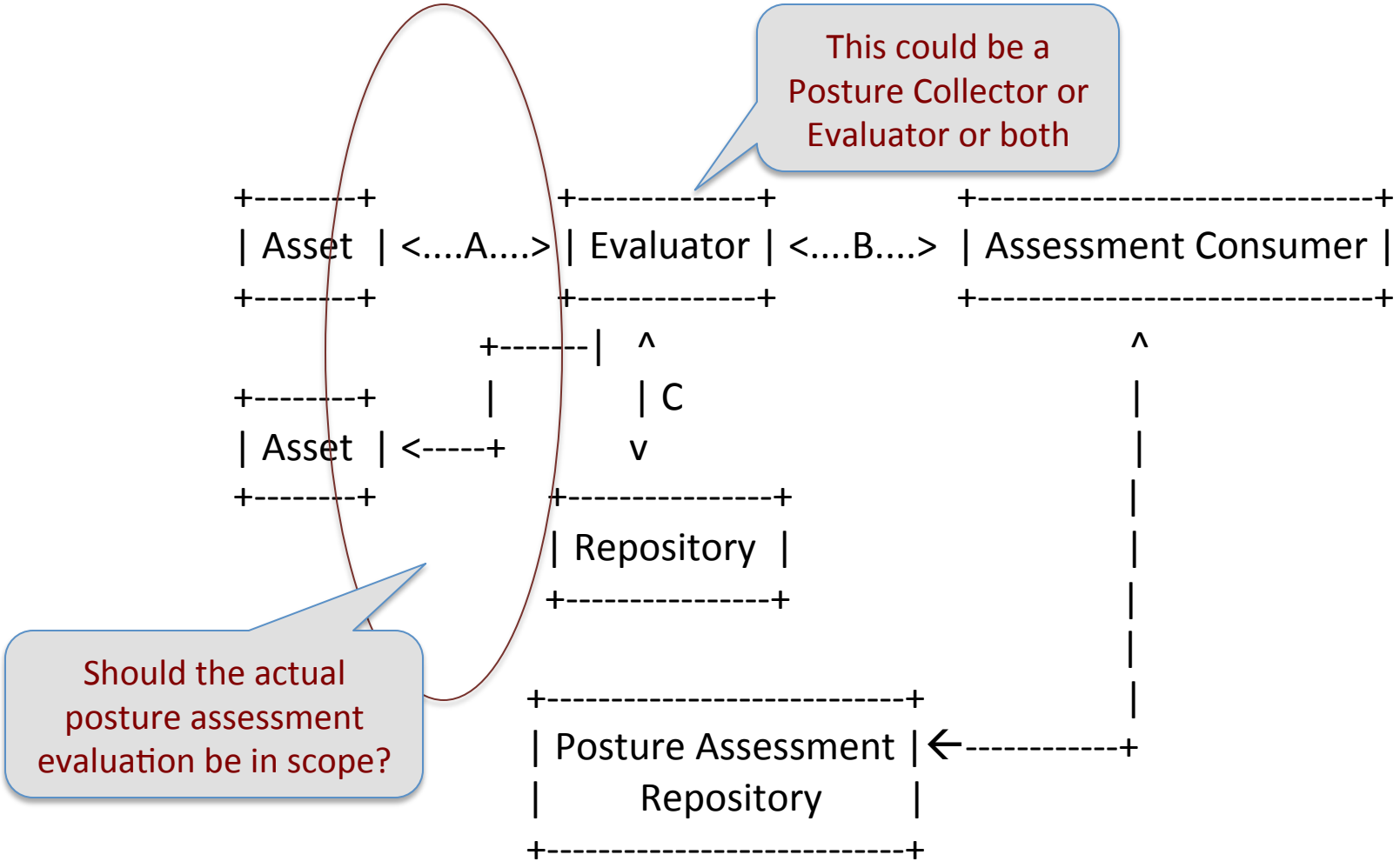
Use Case Focus

- Endpoint compliance, inspection, verification
- Configuration management: what types?
- Security Vulnerability management: types?
- What is in a content repository?
  - Charter may bind scope to “Posture Assessments”

What is in scope?



Architectural Requirements

- Discovery
  - How to the applications know where to go to obtain the information sought? Use cases #4, 5, 7, 8, 11, 15, 17 and 18 may require the need to learn how to reach the collectors and evaluators of interest
- Many-to-Many
  - Evaluators and collectors will be interfacing with many of the different applications as defined by the use cases (and vice versa)
- Asynchronous Updates/Notifications: as called out by use cases 7, 8 and 18
- Bulk Updates or filtered updates: obtaining a full repository's state is called out in some of the use cases

Security Considerations

- Authentication and Authorization of Sources
- Secure communication channels: privacy, integrity
- For privacy: we need to consider whether all information can be shared (many to many)
- What assumptions do we consider:
  - Communication across multiple domains
  - Protection of both content and transport?

Next Steps

- Addition of terms: Collector vs. Evaluator as called out in email
- Outlining requirements per use case
  - Need to converge the use cases ☺