

SACM Architecture Discussion Summary

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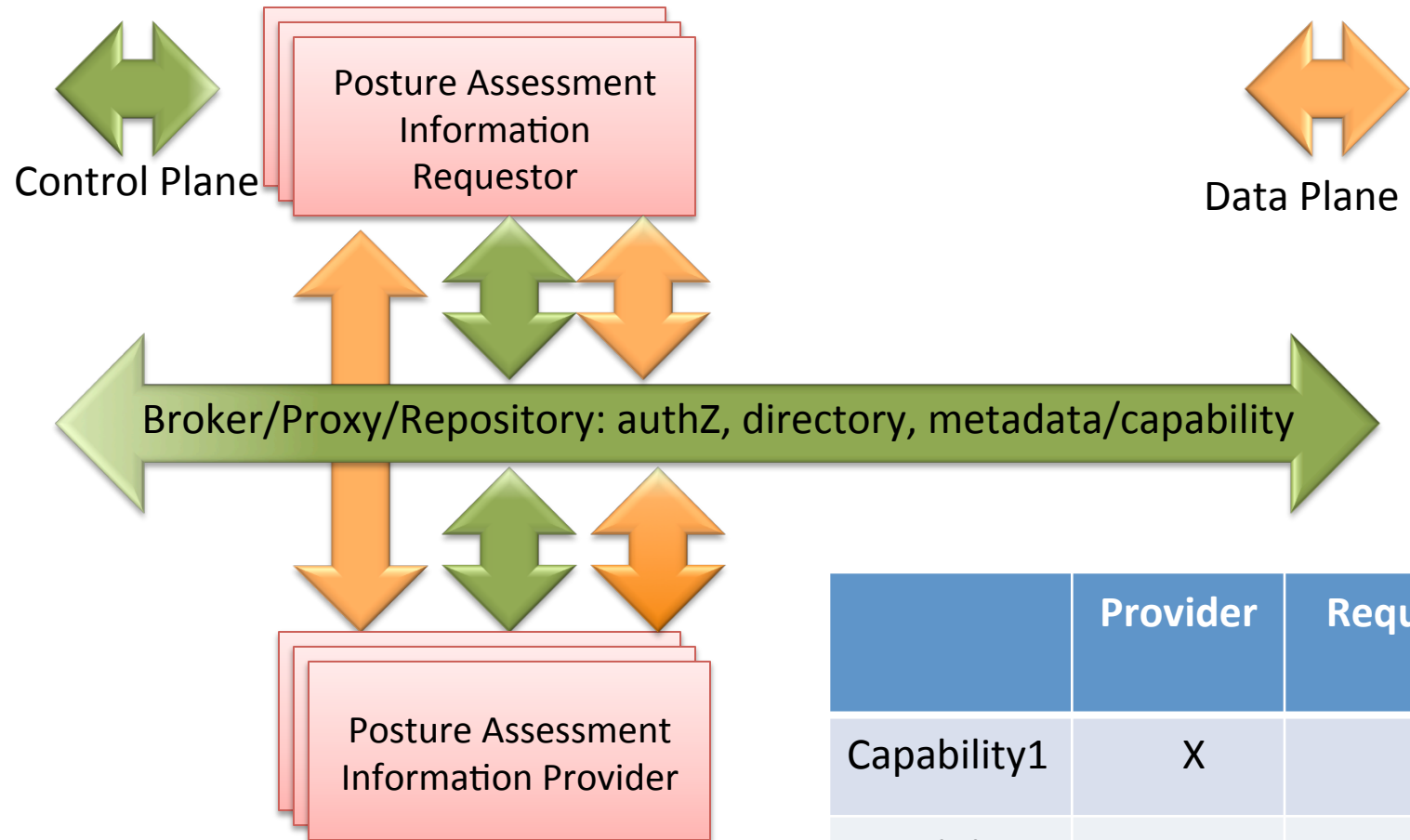
Action Items SACM Architecture

- Add text to define roles and distinction of *role*, *capability* and *functions*
- Add text to clarify functions that occur in control plane vs. data plane
- Include relationship with other IETF efforts and how they interact/interdepend with SACM

Terminology Additions

- Role
- Capability
- Baseline
- Guideline

SACM Architecture - Conceptual



	Provider	Requestor
Capability1	X	
Capability2	X	X
Capability3		X

Discussion Summary

- Control Plane:
 - Captures capability announcements (registers them manually or dynamically)
 - Provides authentication capability (TBD protocol)
 - Enables a resource to find capability providers
- “Client” is an entity that can be a Requestor or Provider or both
- Capability Definition
 - Provider and/or consumer data
 - Ability to exchange taxonomy (language about schemas provided)
 - Optional/May
- Data Transfer protocols vs. Data models
- Security consideration: protection of transport vs. data (or both)
- Authentication protocols – handle directly or indirect/SSO

Q & A

