

SCIM Use Cases

<https://datatracker.ietf.org/doc/draft-zeltsan-scim-use-cases/>

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Outline

- User scenarios
- Use cases
- Requirements

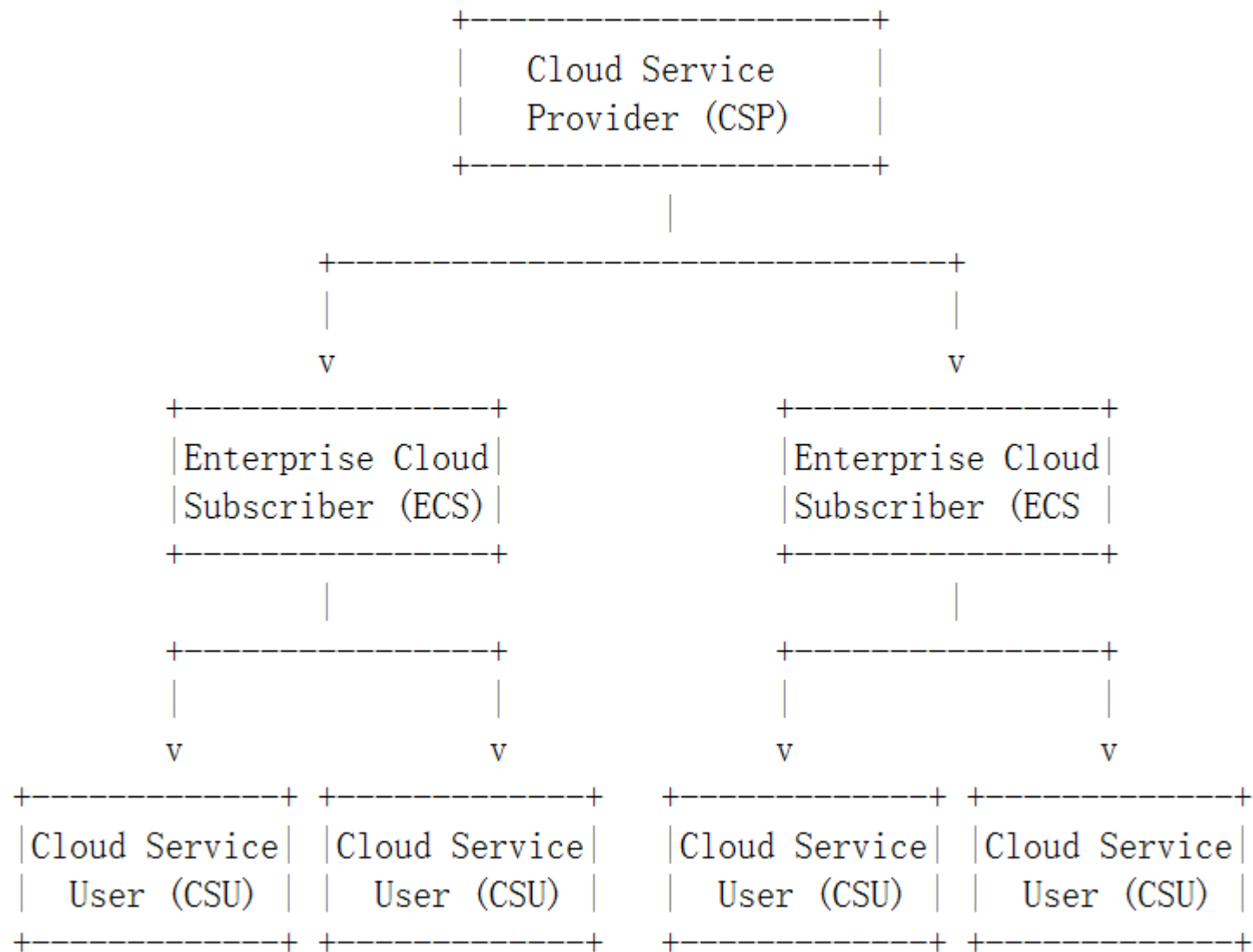
Use Cases -- in OO version

- Change of the ownership of a resource
- Migration of the identifiers
- Single Sign-On (SSO)
- Provisioning of the user accounts for a Community of Interest
- Update attributes of a user who had previously interacted with a relying party web site
- Change notification

Template for a use case

- Description
- Pre-condition
- Post-condition
- Requirements

User Scenarios: SCIM Actors



User Scenarios – added in 01 version

- Cloud Service Provider to Cloud Service Provider Flows
 - CSP -> CSP: Create Identity (Push)
 - CSP -> CSP: Update Identity (Push)
 - CSP -> CSP: Delete Identity (Push)
 - CSP -> CSP: SSO Trigger (Push)
 - CSP -> CSP: SSO Trigger (Pull)
 - CSP -> CSP: Password Reset (Push)
- Enterprise Service Provider to Cloud Service Provider Flows
 - ECS -> CSP: Create Identity (Push)
 - ECS -> CSP: Update Identity (Push)
 - ECS -> CSP: Delete Identity (Push)
 - ECS -> CSP: SSO Trigger (Push)

Future work and next step

- Future work
 - Align with SCIM API and SCIM scheme drafts
 - More security considerations
 - More reviews and feedbacks
- Next step
 - Accept it as a WG draft?