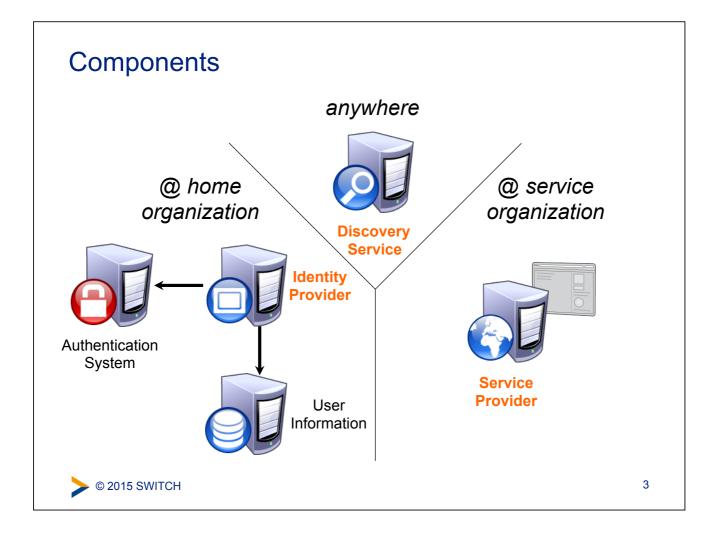
SAML Terminology & Flows

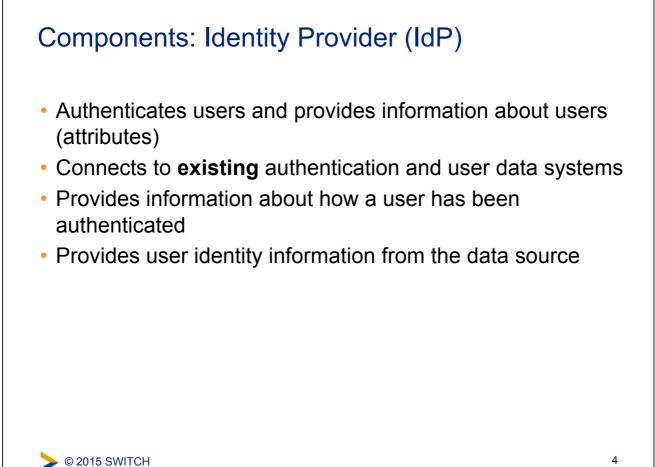


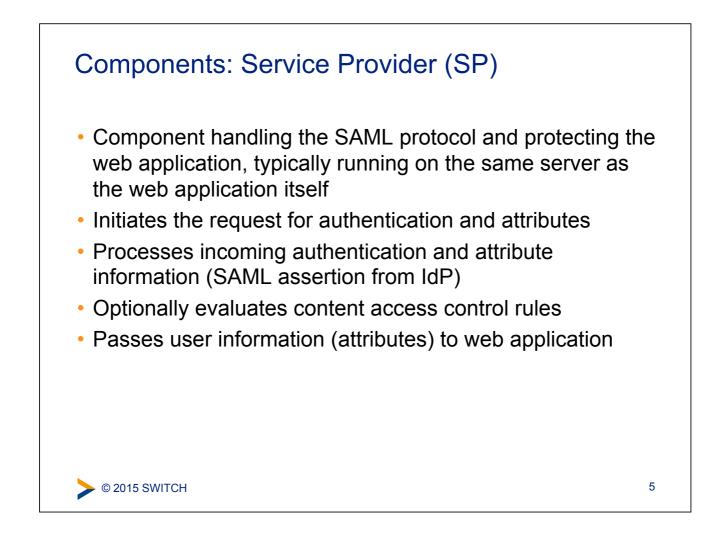
Agenda

- Components
- Terminology
- Communication Flow









Components: Discovery Service (DS)

- Lets the user choose the home organization the user belongs to
- Tells the Service Provider which Identity Provider to use for authentication and attribute retrieval
- Can be integrated into the web resource or used as a separate central service
- Also known as "WAYF" (Where Are You From) service



entityID - Unique identifier for an IdP or SP

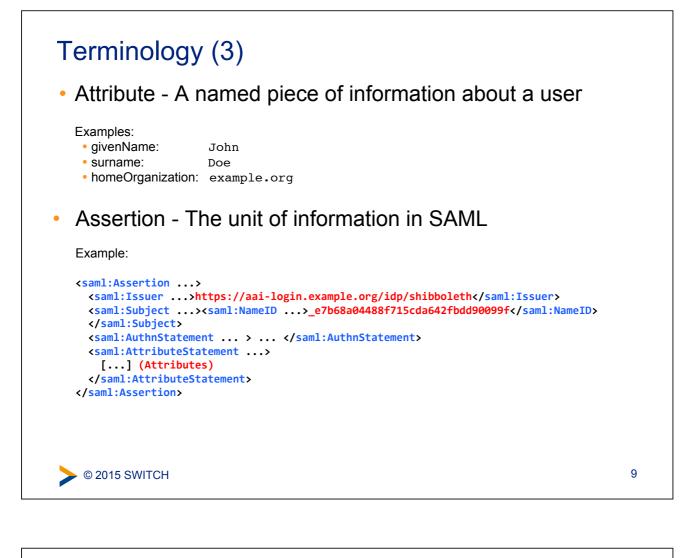
Examples:

- IdP: https://aai-login.example.org/idp/shibboleth
- SP: https://moodle.example.org/shibboleth

NameID - An identifier by which an IdP knows a user

Examples:

- 234567@example.org
- https://aai-login.example.org/idp/shibboleth! ↔ https://moodle.example.org/shibboleth! ↔ dlFC71fyChS8kGdgYcacD3uoDOQ=
- _e7b68a04488f715cda642fbdd90099f5



Terminology (4) Service / Resource Application that supports SAML (e. g. Moodle, Ilias, etc.) Service Provider: SAML component running on the application's server providing SAML support for the application "Shibbolized" application Application whose access is protected by SAML/Shibboleth > © 2015 SWITCH 10

