SIRTFI

How to handle compromised AAI accounts

SWITCH

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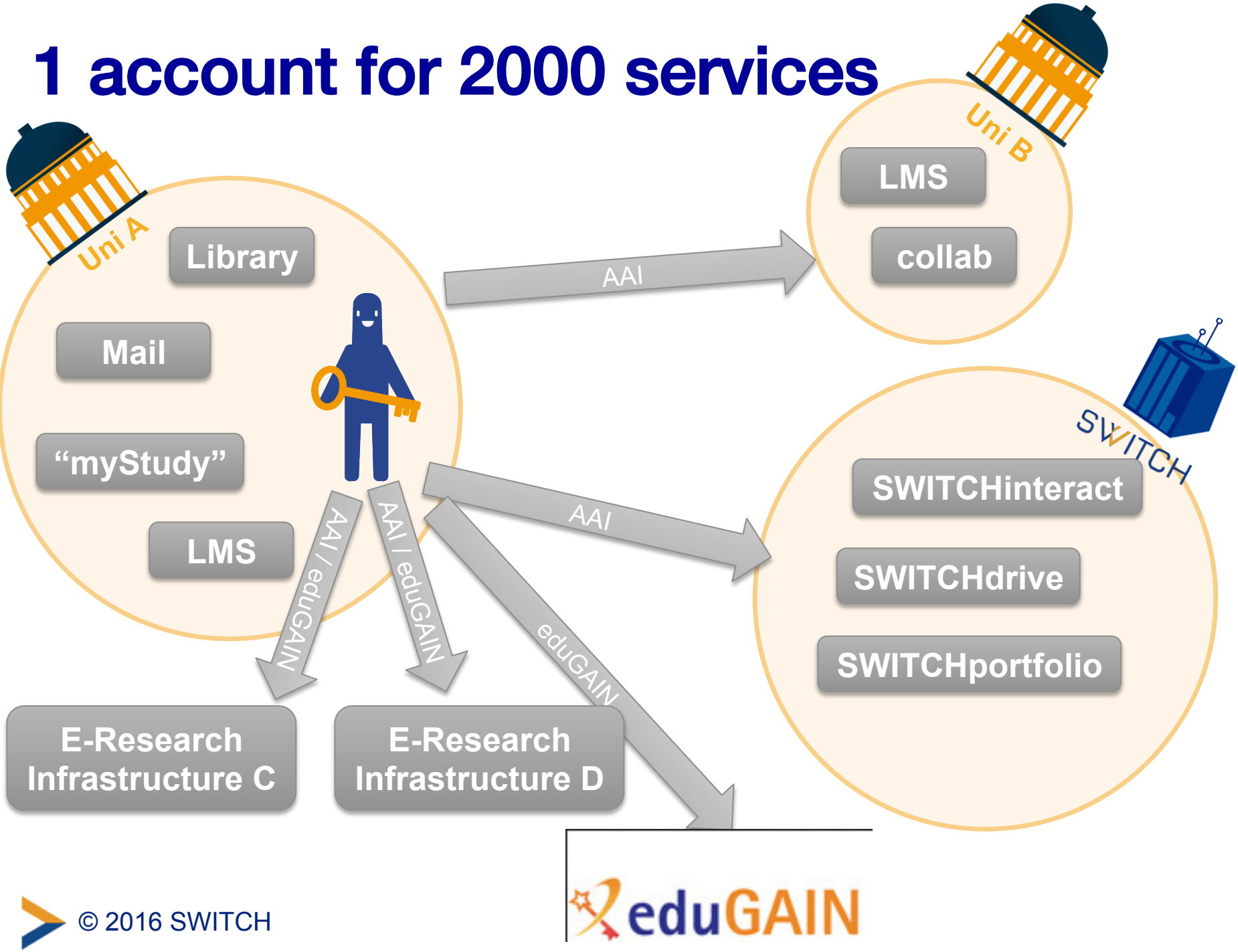
1 account for 2000 services



SIRTFI - coordinated incident response

A Security Incident Response Trust Framework for Federated Identity

- Operational Security
- Incident Response
- Traceability
- Participant Responsabilities

Operational Security

- Regular patches
- Processes for vulnerability management
- Intrusion detection and information protection
- Possibility of timely user rights changes
- Established contacts for service owners and users
- Security Incident Response

Incident Response

- Security incident response contact information
- Timely reply to other SIRTFI members
- Collaborate in management of security incidents
- Respect SIR procedures of own organisation
- Respect user privacy
- Respect Traffic Light Protocol

Traceability and participants responsibilities

Keep accurate logs of all relevant information available for handling security incidents

Acceptable use policy (AUP)

User consent to AUP

Next steps

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- Implement processes to add security contact information
- Publish security contact information in metadata where available

SP and IdP operators

- Read the document at https://refeds.org/wp-content/uploads/2016/01/Sirtfi-1.0.pdf
- Decide whether you wish to participate