



SECIR WG: Status Update

Secure Email Communication for ccTLD Incident Response

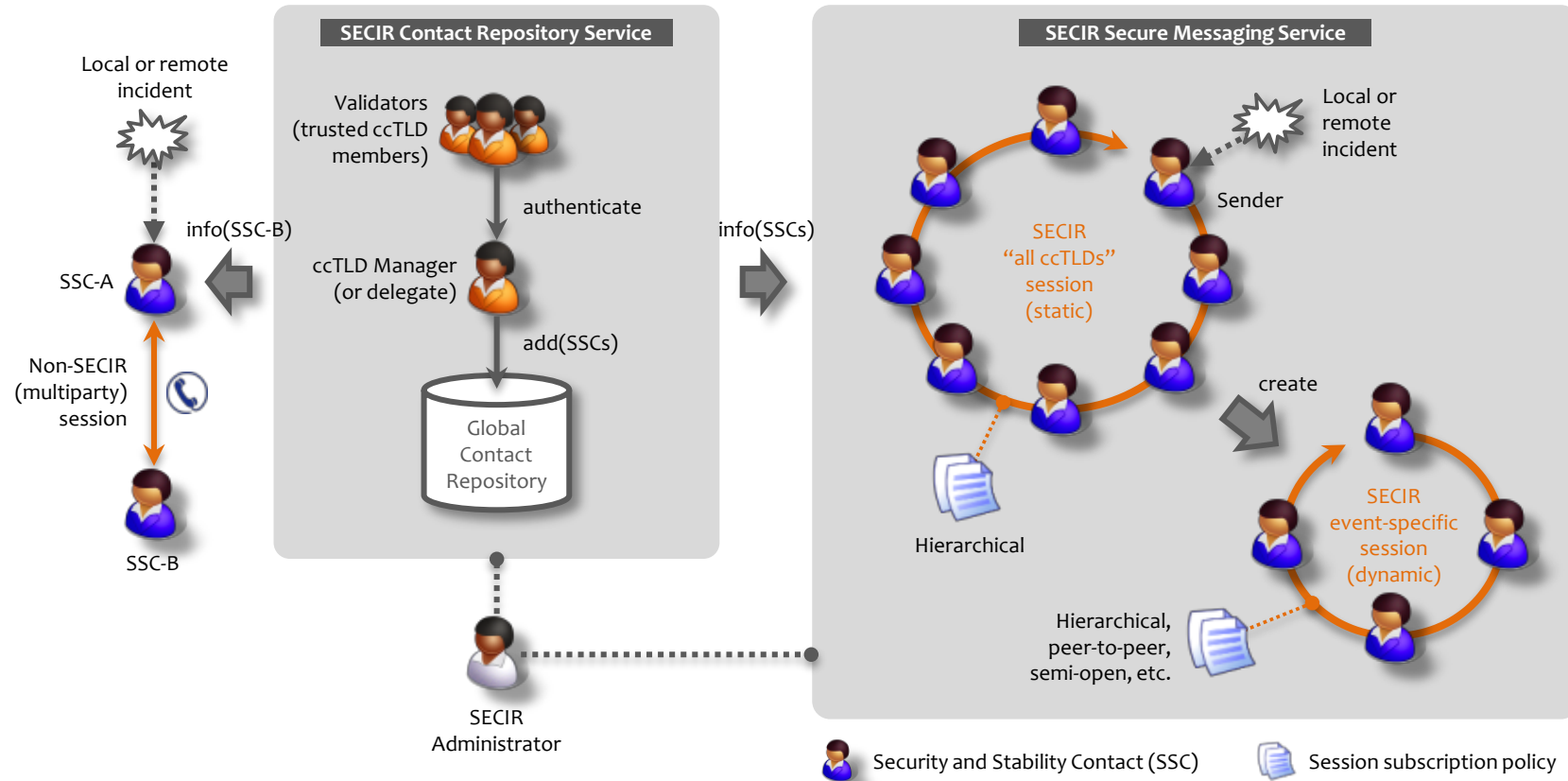
October 14, 2014
ccNSO meeting @ ICANN51

Cristian Hesselman, .nl (chair)
Jacques Latour, .ca

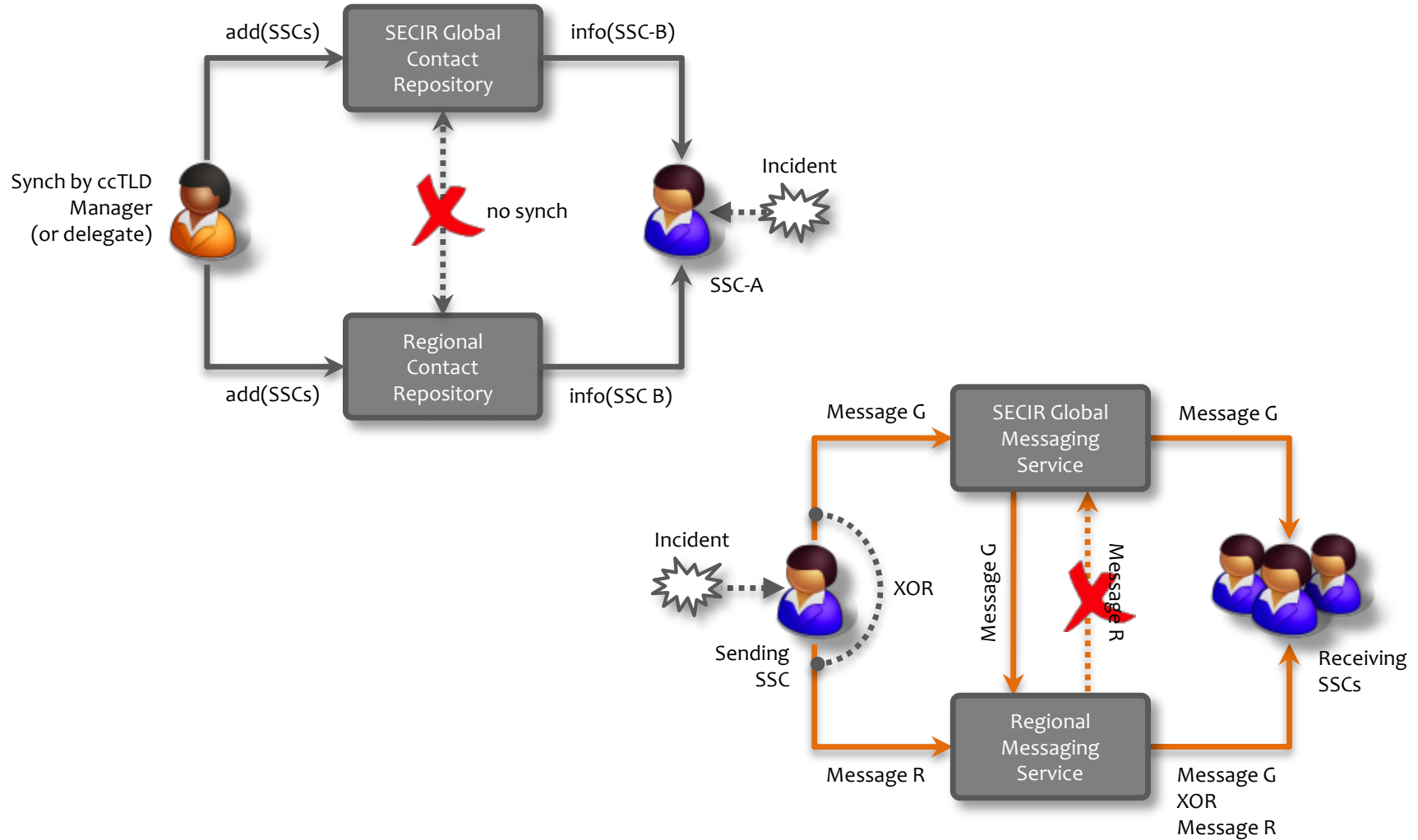
WG Objectives

- Implement version 1.0 of the SECIR services: contact repository and secure messaging service
- Email as main communications channel to keep development and operational costs near zero (as per the survey of the CRI WG, Dec 2013)
- SECIR services must be able to interwork with (future) similar services of regional organizations, such as CENTR and LACTLD
- Work is part of the ccNSO, but the two SECIR services explicitly target the wider ccTLD community, including non-ccNSO members

SECIR Overall Concept



Interaction with Regional Organizations



Technical Implementation

- SECIR requirements closely align with the OPS-TRUST framework
 - Secure contact repository
 - Secure email system
- OPS-TRUST is in process of being open sourced and potentially available to DNS-OARC
- Obtained approval from DNS-OARC board (during AGM, Sat Oct 11) to operate, customize, administer the Ops-Trust platform on behalf of SECIR working group
- Next steps:
 - SECIR working group to provide requirements to DNS-OARC
 - DNS-OARC to provide work/cost estimate to SECIR and timeframe

Proposal Feedback

- Question 1: Are you in favor of the proposed SECIR model ?
- Question 2: Are you in favor of the SECIR working group to continue with DNS-OARC as operator of the OPS-TRUST platform?
- Please use your voting cards
 - Green: YES
 - Orange: Dunno ;-)
 - Red: NO

Q&A

SECIR WG Members

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ICANN Staff

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WG documents

<http://ccnso.icann.org/workinggroups/secir.htm>

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