

Cloud security

at OASIS International Cloud Symposium,
London, October 10, 2011

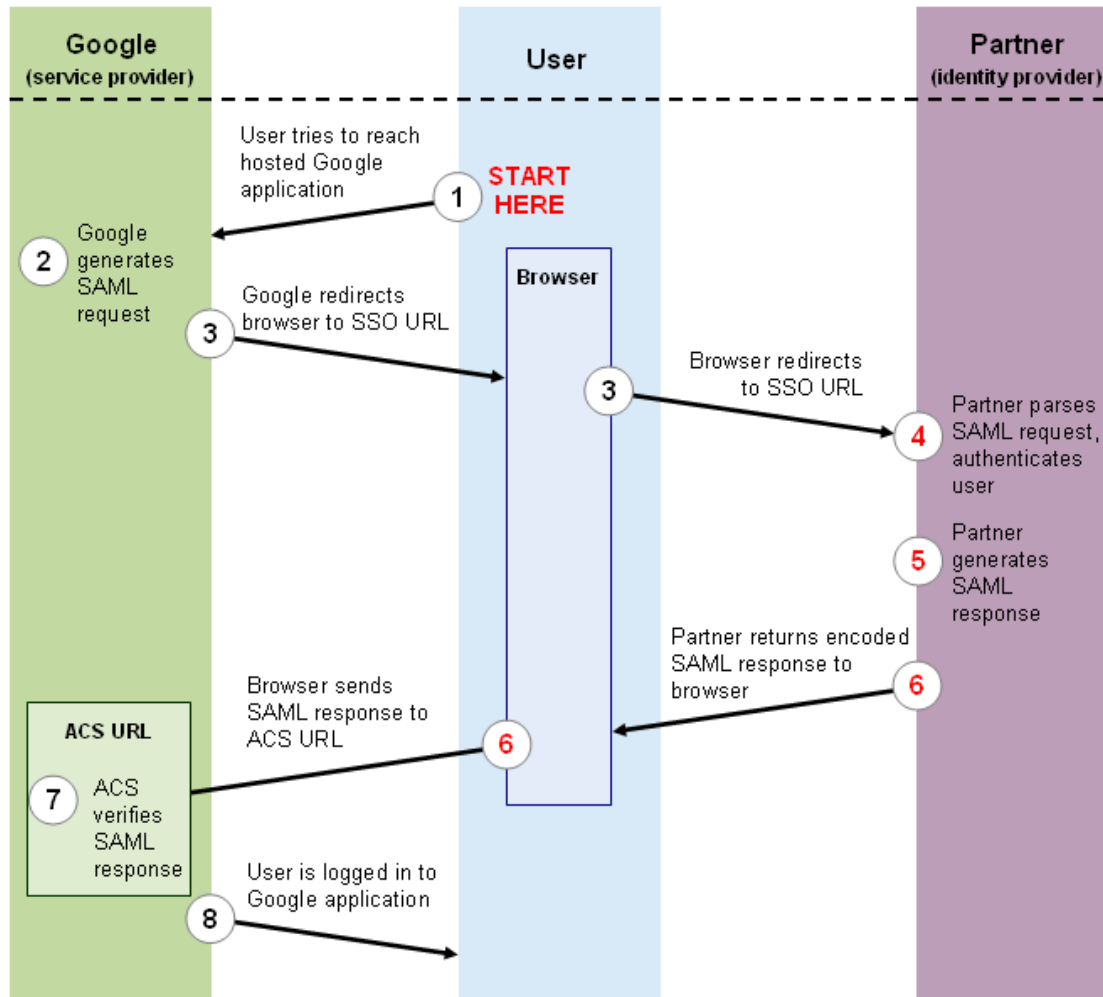
Marnix Dekker, ENISA

Security



Standards

SAML Transaction Steps





Cloud standardizes IT

Security



Cloud

Cloud computing risk assessment

- Information security risks and opportunities



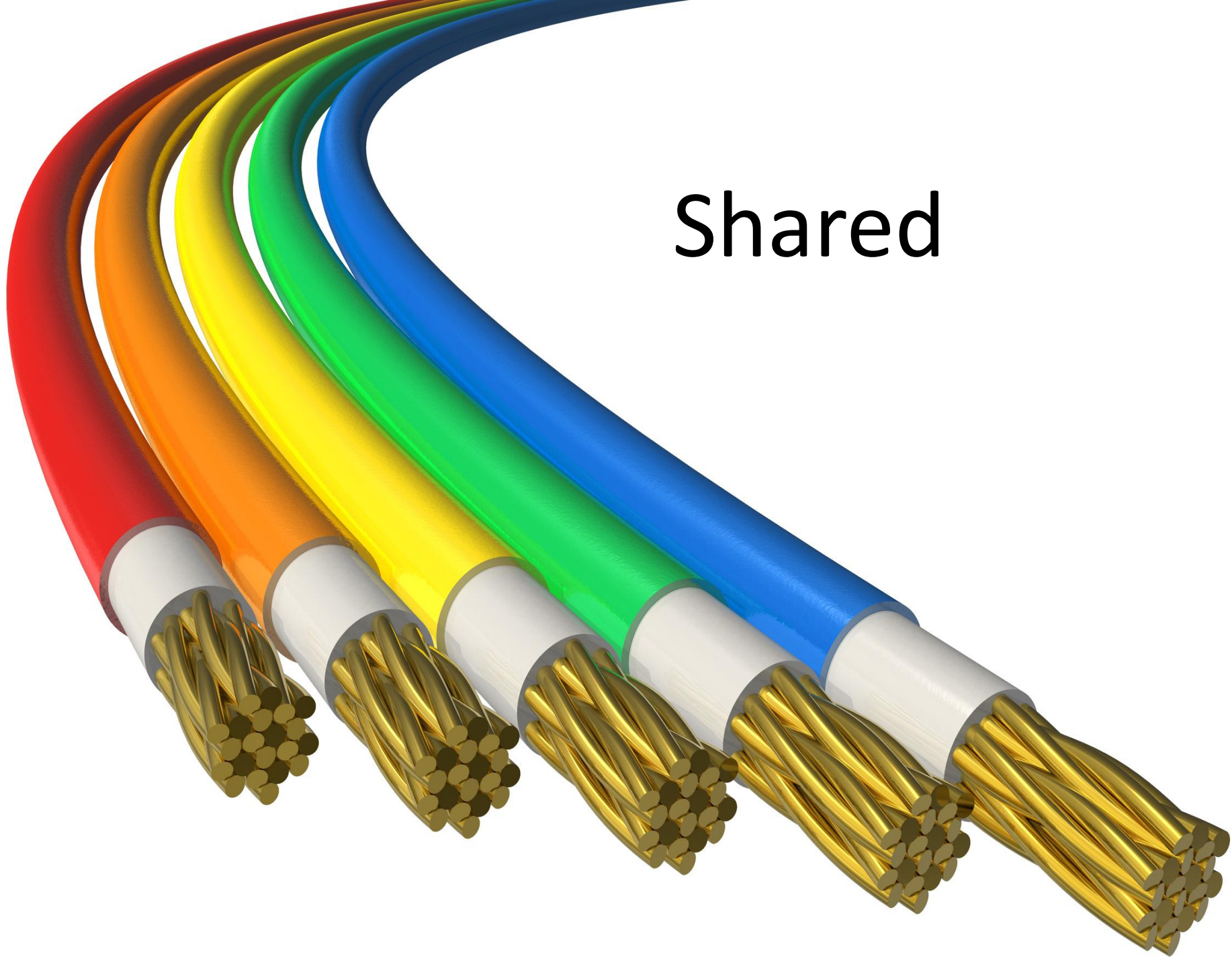
Elastic





Green

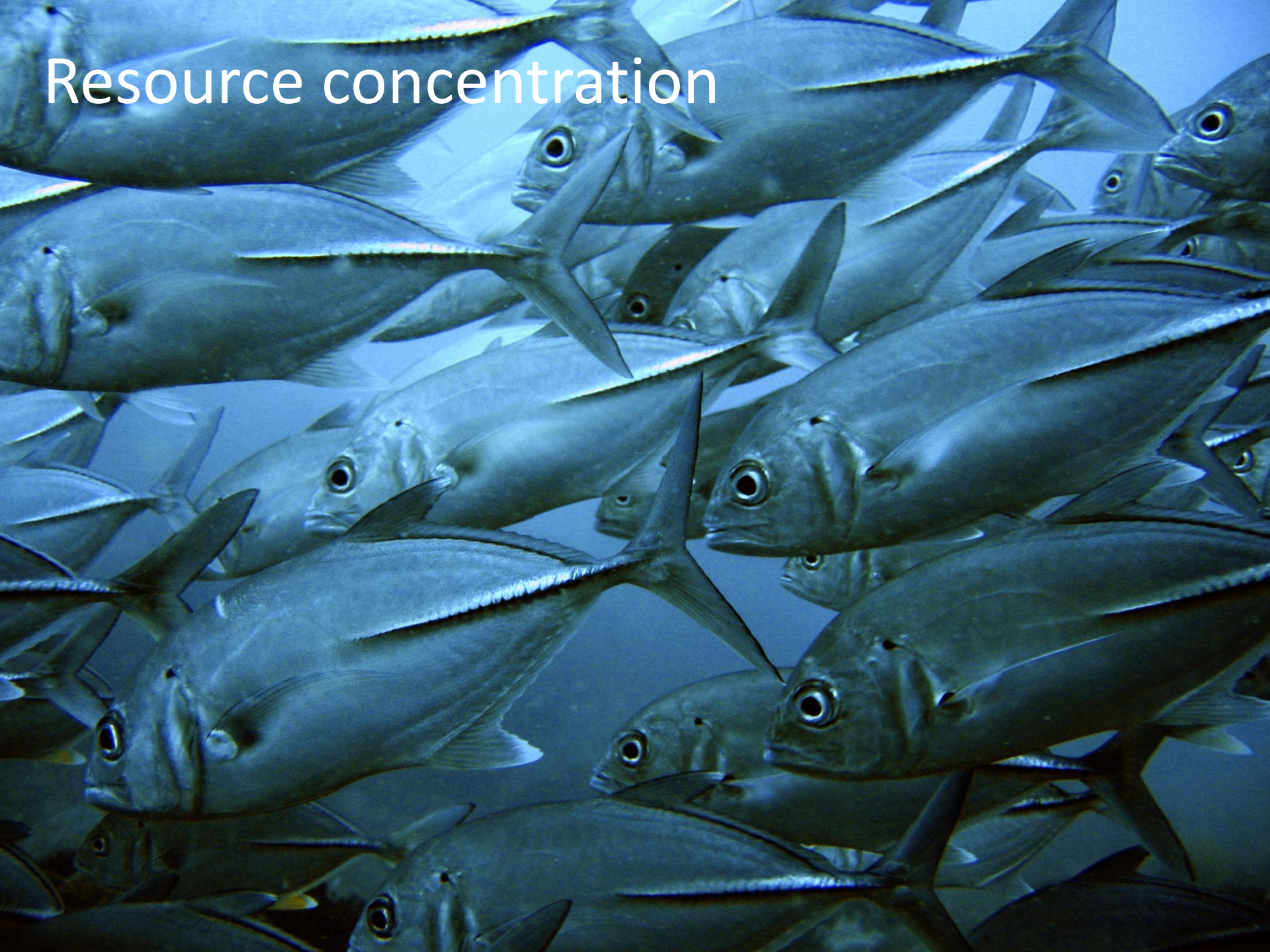
Shared



Off-premise (sometimes abroad)



Resource concentration



Leverage





Specialists

Outsourced



Trust





ENISA's cloud work

- 2009 Cloud computing risk assessment
- 2009 Cloud security control framework
- 2011 Security and resilience for gov clouds
- 2011 Security parameters in gov cloud SLAs
- 2011 EU Cloud strategy
- 2012 Critical clouds



Cloud security;
if you can't measure it, you can't
manage it.

(Securely juggling SLAs for IT
officers)

The proof is in the eating...



Governance and assurance standards



Secure your website with award-winning SSL products!



SSL CERTIFICATES

from only \$29/year

Host Color partners Comodo, a leader in Internet security to provide high quality SSL certificates!

Workshop on security in cloud SLAs

- Chaired by ENISA, OASIS, CSA
- October 13th, London, 10:00 to 13:00
- Hands-on, the result will be a co-authored draft of best practices
- Lunch provided

Contact

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About securely moving to smartphones and cloud computing

<http://www.enisa.europa.eu/act/application-security>

Upcoming events

- Joint ENISA, OASIS, CSA Workshop on security in cloud SLAs (October 13th, London)
- Virtual ENISA working group: Best practices for Cloud SLAs
- SecureCloud 2012 (ENISA, CSA, Fraunhofer)