Institute for Cyber Security

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Private Briefing
June 18, 2013

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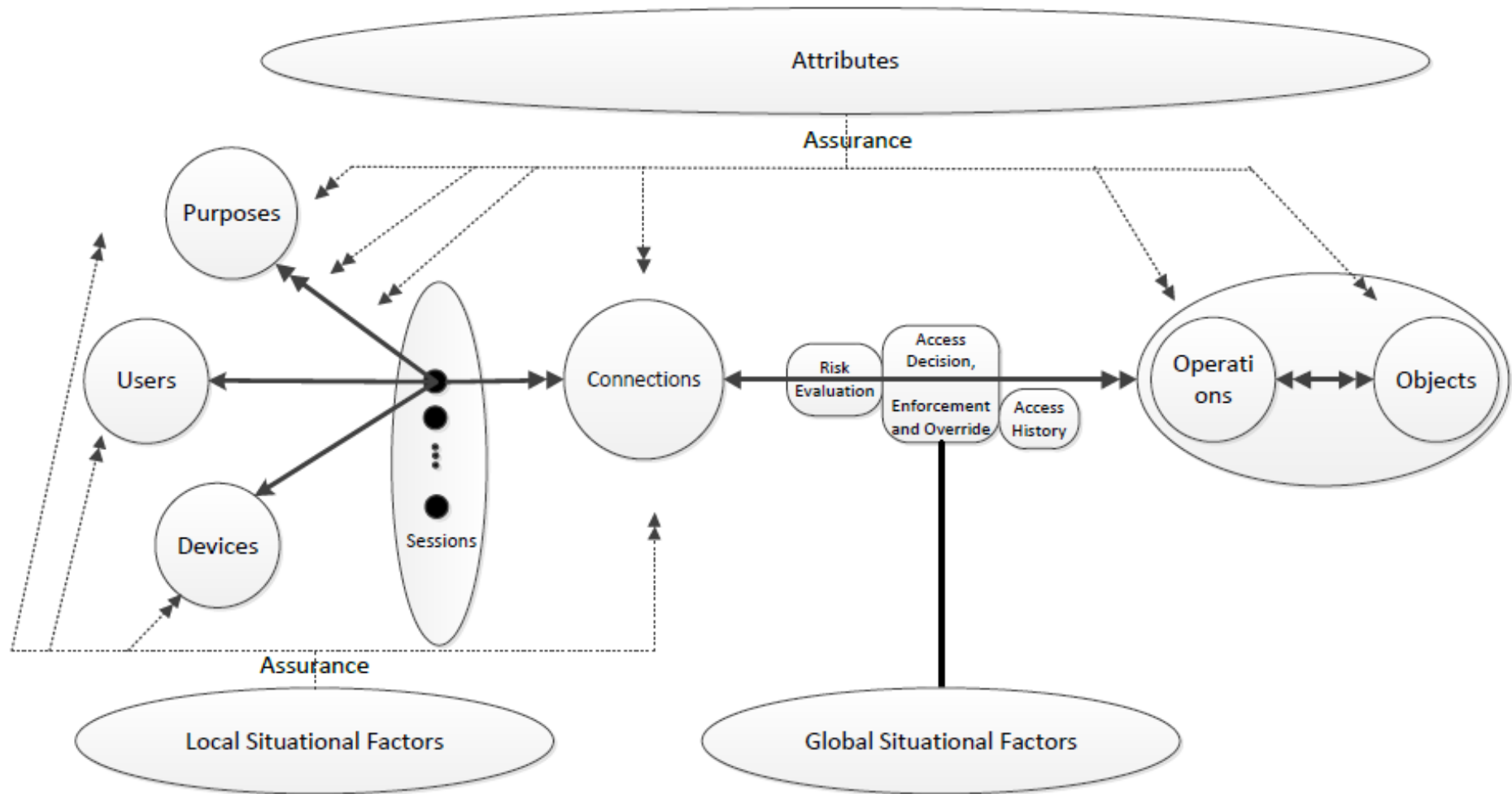
World-Leading Research with Real-World Impact!

Human Driven

Discretionary Access Control (DAC), 1970

Mandatory Access Control (MAC), 1970

Role Based Access Control (RBAC), 1995

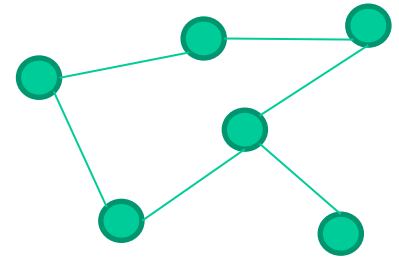Attribute Based Access Control (ABAC), ????

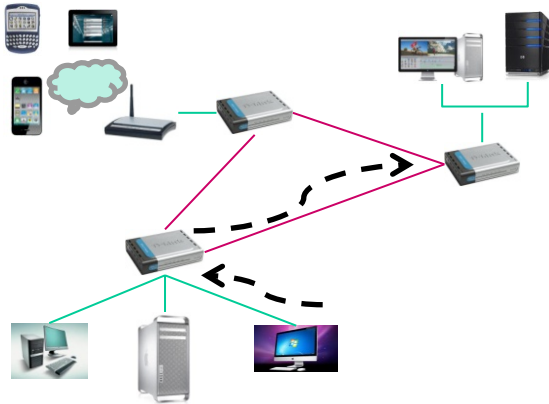**Automated Adaptive**

World-Leading Research with Real-World Impact!

Provenance Aware Systems

Access and Usage Control
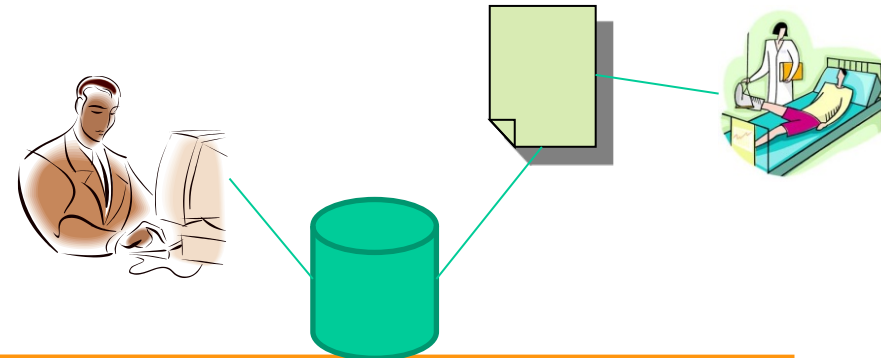of Data and its Provenance

Data Trustworthiness
(e.g., sensor networks)

Data

Provenance

Data Forensics
(e.g., SIM tools)

Data Privacy
(e.g., track hospital records)

etcetera

World-Leading Research with Real-World Impact!