Harnessing the Power of Digital ID 2009 & The Promising Road Ahead

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Our Promise To You

1. The “Cloud” is intersecting Enterprise & Consumer Identity: authN, authZ, services
2. What’s the state of security?
3. What’s the state of privacy?
4. Are we ready for primetime deployment?!
5. And where do these solutions fit?
   - Federation/Web SSO?
   - Web Services?
   - Information Cards?
Security Assertion Markup Language (SAML)
- Key use cases: strives for “all of the above”
- Architected for security and privacy
- IdP discovery hard in the general case

OpenID
- Key use cases: self-hosted identity, simplified sign-on
- Builds IdP discovery into design
- Trust and security explicitly out of scope

InfoCard
- Key use cases: IdP-to-SP unlinkability, phishing-resistant authentication, real-time user consent
- Smart client component provides consistent identity “ceremony”

Complex, heavier, IdP- and enterprise-friendly protocol framework focused on security and privacy

- Uses XML message formats
- Can use WS-* Web services

Simple, lighter, SP- and Web-friendly protocol; more concerned with scalability than security

IdP: Identity provider
SP: Service provider
SSO: Single sign-on
Who you will hear from today!
Community Presentations & Panels
Exhibitors
Staying in Touch

1. Presentations/materials will be available on USB sticks that will be distributed at the conclusion of the workshop.
2. Presentations will also be available online at www.projectconcordia.org.
3. Many of these organizations have open community participation opportunities—get involved!