OpenID Certification & Registration
Launch Plan

Don Thibeau
Executive Director
What’s the value of OpenID self-certification & registration?

It’s a low cost, low-overhead certification option to drive adoption and build conformance to the OpenID Connect standard.
Who Benefits and How?

**Self-Certifying Organizations**
- Provides legal assurance to technical conformance
- Right to use/display OpenID Connect certification mark
- Right to use/display OIXnet registration mark

**Developers**
- Testing & reporting results enables quality assurance & interoperability
- Certification & registration support federation & discovery

**SPs, IDPs & RPs**
- Helps mitigates deployment & integration risks
- Qualifies the expertise of certified registrants

**Stakeholders**
- Provides transparency of technical test results & legal attestations
- Enables greater comparability of products & deployments

**OIDF**
- Drives OpenID Connect adoption & reliability of deployments
- Adds to member engagement, benefits & revenue
- Leverages OIDF trademarks & builds the OpenID brand
- Provides a template for future certifications
Phase 1 Pilot

ForgeRock, Google, Microsoft, Ping Identity and salesforce among the first to self-certify to the OpenID Connect standard and registered at OIXnet.

Symantec providing secure, scalable and multi-tenant platforms for testing, certification and registration.

OIX launches its OIXnet registry with the OpenID Connect self-certification use case.
Phased Approach

Phase 1 – Early Adopters Pilot
  - Early adopters: ForgeRock, Google, Microsoft, Ping Identity, and salesforce
  - FAQ, Terms of Service and registrations published at oidf.net and oixnet.org
  - Launch and announcement at RSA Conference on April 22nd in San Francisco

Phase 2 – Members Only Pilot
  - Self-certification costs published at oidf.net on May 1, 2015
  - Limited to OpenID Foundation members-in-good-standing

Phase 3 – General Availability
  - General availability for non-members on January 1, 2016
  - OpenID Foundation may register other certifications for OpenID Connect profiles
Pilot Workflow

1. **Self-Certifying Organization** → Consult OpenID Connect Self-Certification FAQ
2. Perform Testing at OpenID Connect Conformance Test Suite
3. **Pass?**
   - **Y:** Submit: (1) signed Certification of Conformance to OpenID Connect Profile & (2) Conformance Test Results
   - **N:** Self-Certification Accepted?
4. **Self-Certification Accepted?**
   - **Y:** Approve Registration?
   - **N:** Repeat

© by OpenID Foundation 2015
Strategy

Providing New Member Benefits
- Early influence on conformance testing parameters and operations
- Early insight into certification’s impact on products/deployments

Testing a High-Value, Low-Cost Use-Case
- Piloting OpenID Connect self-certification and registration
- Managing liability risk through vetted governance/legal approaches

Adapting Certification & Registry Models
- CA Browser Forum
- Cloud Security Alliance Star Registry
- U.S.-EU Safe Harbor
- Liberty Alliance Project

Planning for Extensibility and Scalability
- With work groups on extensibility
- With members on scalability
- With early adopters on automated discovery
The Plan

February
- OIXnet.org goes live with presentations, FAQ, workflow diagrams, etc.
- OIDF website to be updated with certification information

March
- OIDF public relations aligning early adopters with announcement at RSA on April 22nd

April 1st
- Early adopters complete testing, self-certification and have been registered at OIXnet

April 22nd
- OIXnet Registry goes live with the early adopter’s registrations
- Announce the launch of the OpenID Connect Self-Certification and Registration at OIXnet
Self-Certification & Registration Documents

Certification of Conformance to OpenID Connect Conformance Profile

- This document constitutes an entity’s formal declaration and certification that its deployment of a product or service conforms to a specified conformance profile of the OpenID Connect protocol. An entity must sign this document to self-certify.

Terms and Conditions for Certification of Conformance to OpenID Connect Conformance Profile

- These are the legal terms and conditions that apply to the Certification of Conformance to OpenID Connect Conformance Profile. These terms are incorporated by reference into the Certification of Conformance to OpenID Connect Conformance Profile, and are legally binding on any entity that submits such a self-certification.

OpenID Connect Self-Certification FAQ

- Describes the self-certification and registration process in non-legal terms
Draft Certification & Registration Marks

OpenID® Certified

OpenID® Certified

OpenID® Certified

Oix™ Registered

Oix™ Registered

Oix™ Registered
Join OpenID Foundation members in shaping the standards that shape the markets they lead.

Leverage the OpenID Connect Conformance Test Suite™ to test, certify and register your identity deployments.

Don Thibeaub
Executive Director | OpenID Foundation
don@oidf.org