What Is the IDESG?

1. Non-Profit organization chartered to advance identity federation and NSTIC principles under NSTIC grant.
2. Diverse stakeholder representation, 16 unique stakeholder groups.
3. Built Identity Ecosystem Framework – Baseline Requirements for service providers in the IE.
   - Baseline Requirements address: Privacy, Security, interoperability and User Experience.
   - Built SALS – Self-Assessment Program to enable any online service provider to assess and attest to IDEF Baseline Requirements.
4. Operates the IDEF Registry to publicly show level of conformance of service providers and relying parties to the IDEF Baseline Requirements.
5. Collaborates with Trust Frameworks to map and align requirements.
What Is the Identity Ecosystem Framework?

1. Well-rounded (multiple stakeholder) rules for navigating the evolving landscape of online identity.
   - Presented as Baseline Requirements for Privacy, Security, Interoperability and User Experience.

2. IDEF SALS (self-assessment and attestation) Program enables IE service providers to assert their level of conformance to IDEF rules.
   - IE service providers attestations of conformance are publicly posted on the IDEF Registry.

3. IDEF Registry serves as a public means to measure the level of conformance to the IDEF Baseline Requirements.
**INTEROPERABILITY**
- Third Party Authentication
- Third Party Credentials
- Standardized Credentials
- Standardized Data Exchanges
- Documented Processes
- Third Party Compliance
- User Redress
- Accountability

**PRIVACY**
- Data Minimization
- Purpose Limitation
- Attribute Minimization
- Credential Limitation
- Data Aggregation Risk
- Usage Notice
- User Data Control
- Third Party Limitations
- User Notice of Changes
- User Option to Decline
- Optional Information
- Anonymity
- Controls Proportionate to Risks
- Data Retention and Disposal
- Attribute Segregation

**SECURITY**
- Security Practices
- Data Integrity
- Credential Reproduction
- Credential Production
- Credential Issuance
- Credential Uniqueness
- Token Control
- Multifactor Authentication
- Authentication Risk Assessment
- Uptime
- Key Management
- Recovery & Reissuance
- Revocation
- Security Logs
- Security Audits

**USABILITY**
- Usability Practices
- Usability Assessment
- Plain Language
- Navigation
- Accessibility
- Usability Feedback
- User Requests
The IDEF Registry - www.IDEFregistry.org

Single web presence for identity service providers, owners/operators of applications that authorize credentials

Allows for self assessment through a set of common criteria, policies and best practices

Declares commitment to promoting trusted digital identities in cyberspace
Participate and Join the IDESG

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