



ONEID IDENTITY & ACCESS SERVICES

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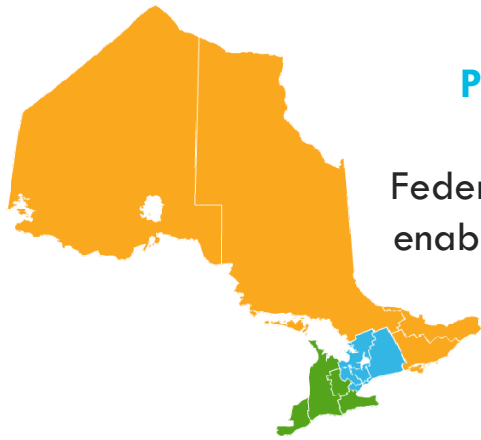


Today's session



- What is ONEID & Why do I care?
- Why is ONEID Important to the eHR?
- How does ONEID get the job done?

What is ONEID

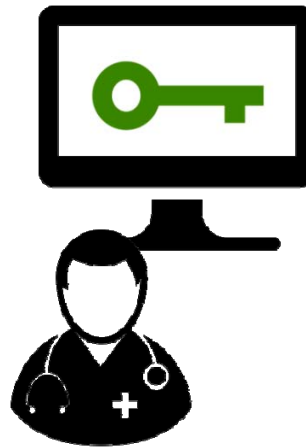


Province wide Identity Provider (IdP) & Federation operator, which enables secure and trusted access to health care applications

As **Identity Provider**, ONE ID issues electronic credentials for health care providers to access disparate and unconnected health care applications



As a **Federation Operator**, ONE ID sets policies, standards, agreements, technical specifications as well as broker authentication traffic between federated partners.

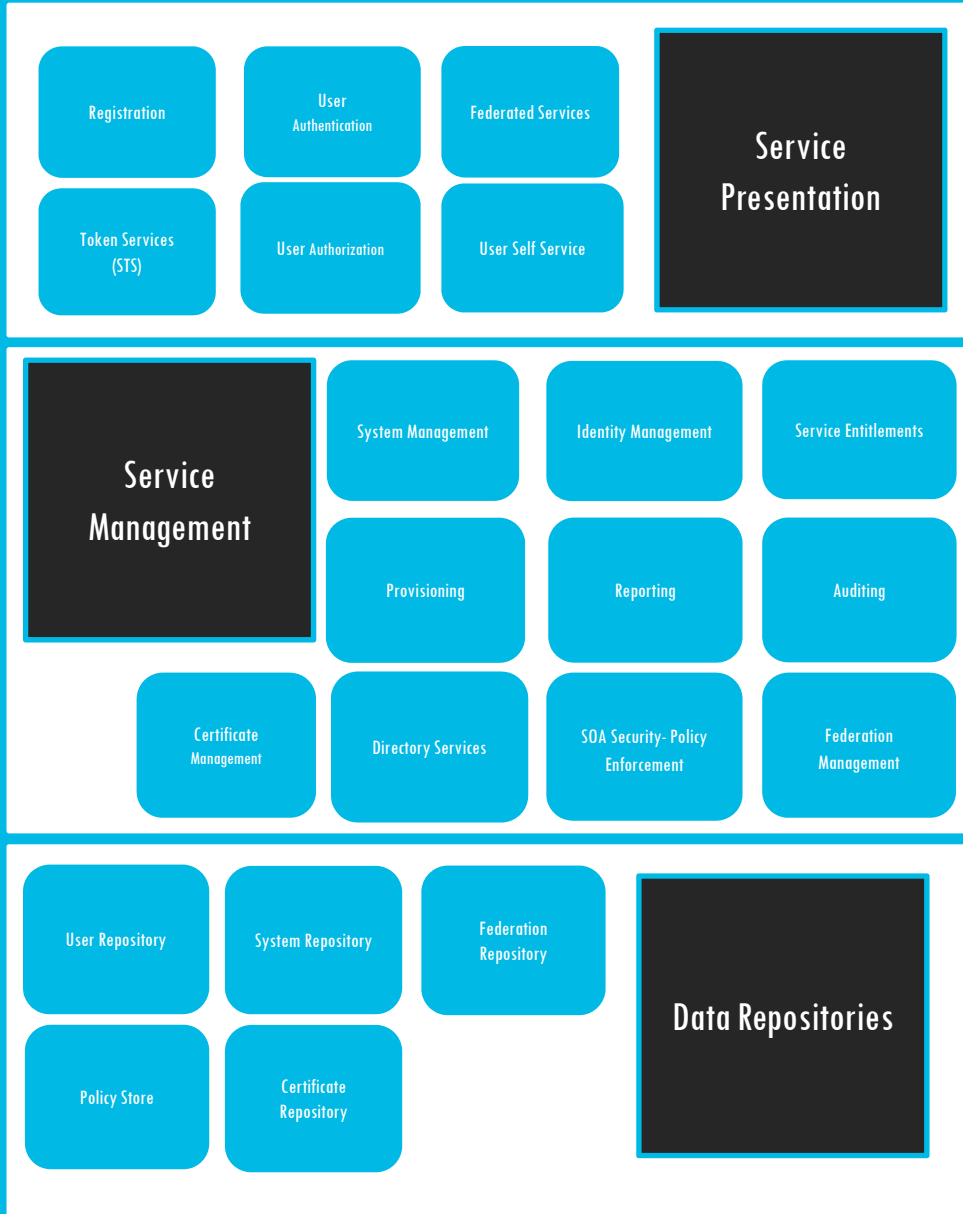


As an **Identity Provider and Federation Operator**, ONE ID is ideally positioned to deliver identity and access services to provincial eHR applications and health care providers.

ONEID Overview

POLICY

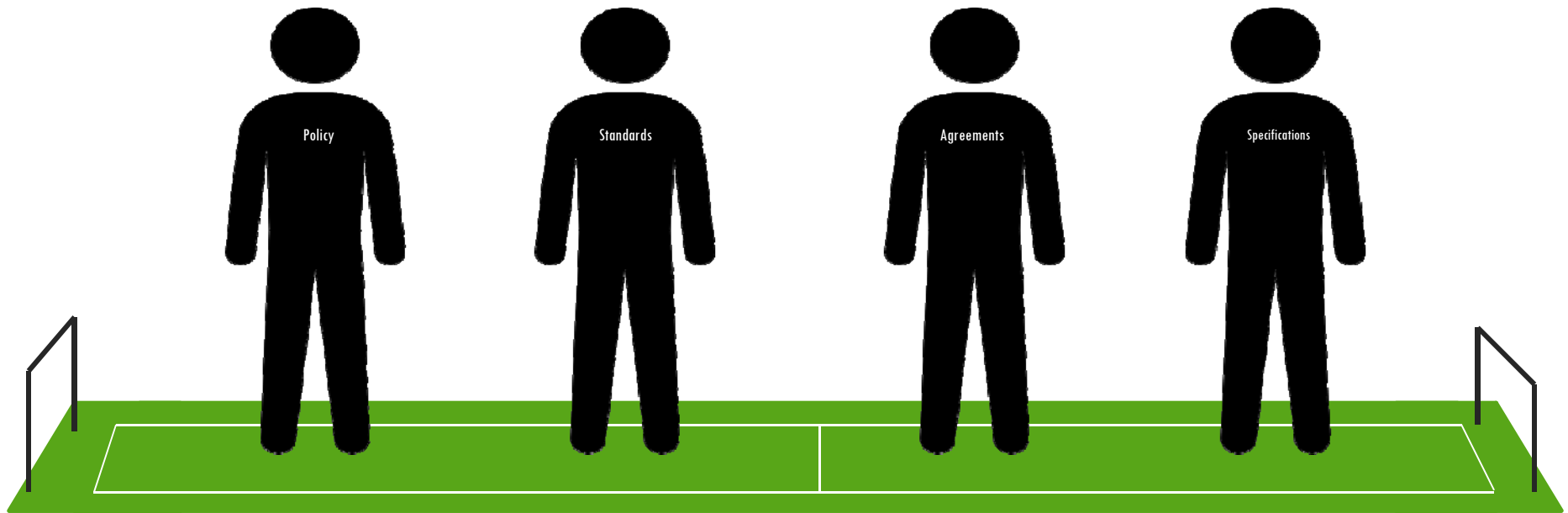
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ONEID – Business & Policy Framework



ONEID – Core Capabilities



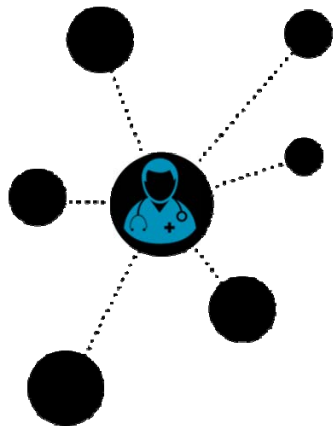
ONEID Registration & Enrolment



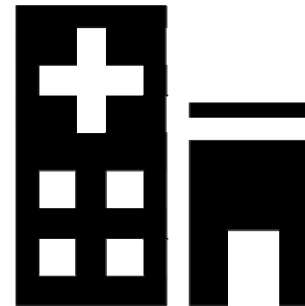
Registration Agent



Self Registration



Express Registration



Federated

ONEID Authentication, Authorization & Auditing



- Risk Based / Adaptive Authentication

- Authentication requirements determined through evaluation of characteristics related to the login request

- Authorization

- Flexibility
- Support both named individual and role based access control.

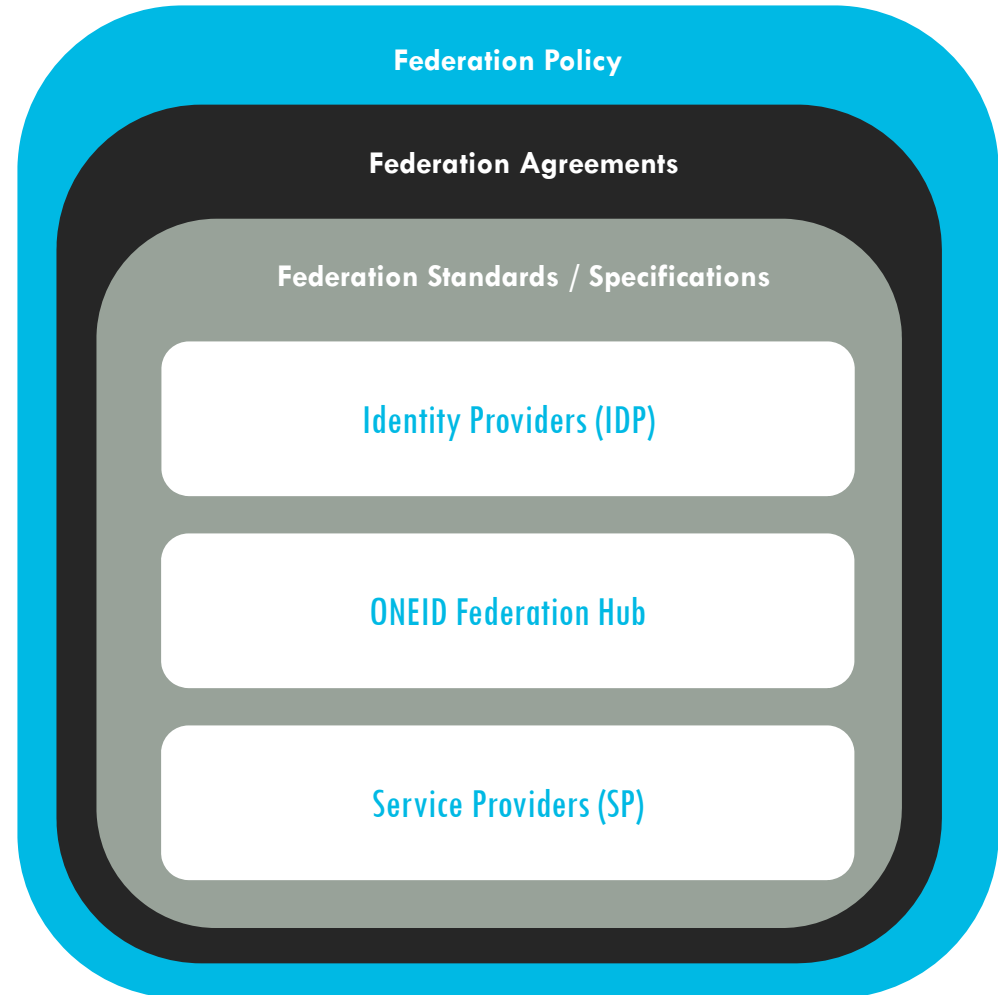
- Auditing

- Each login event & authorization fully audited.
- All data changes are fully audited.

ONEID Federation



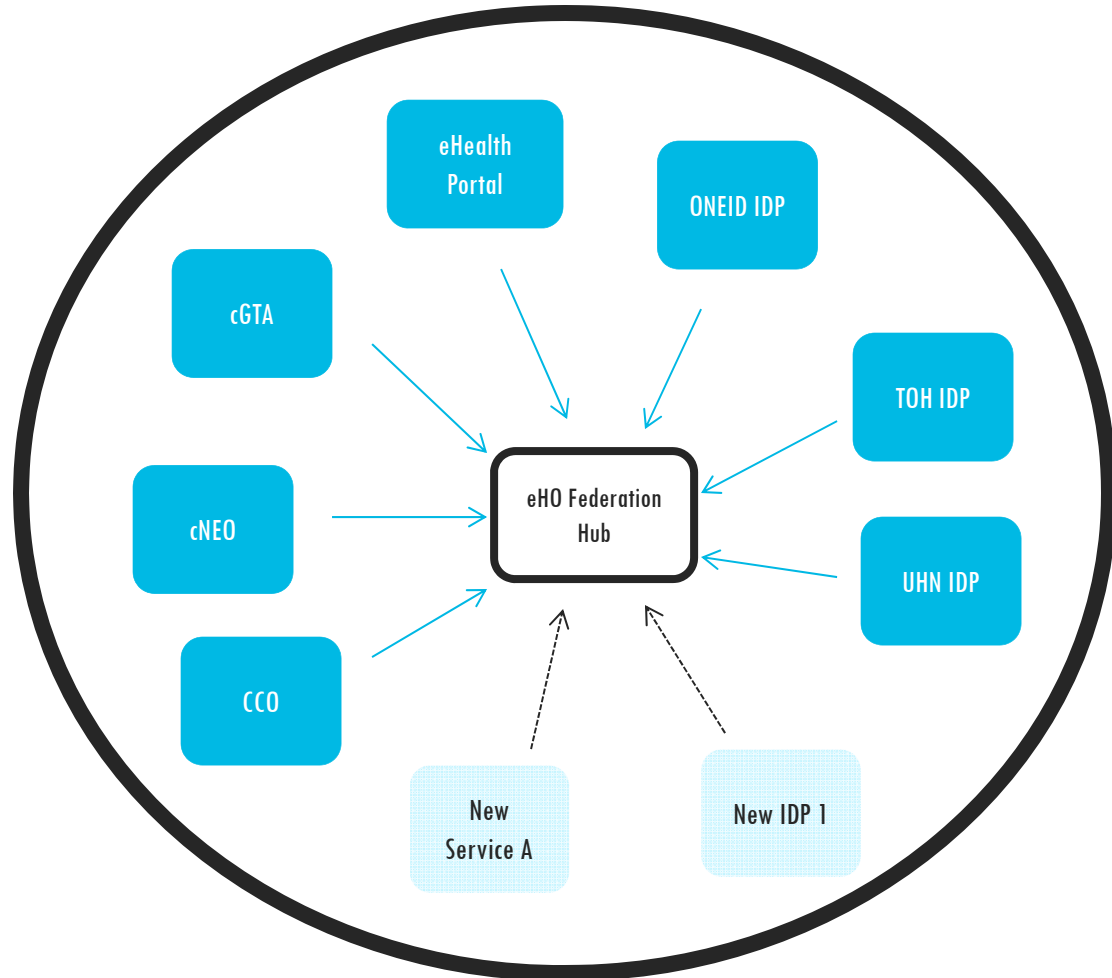
- **Authentication**
 - Responsibility of the Identity Providers
- **Authorization**
 - Defined by service owner.
 - Informed by the Federation Hub.
 - Enforced by the service owner.
- **Federation Hub**
 - Data integrity and validation checks.
 - Accountable for issuing trusted single sign on tokens.



It's easy to join the club



- Identity Providers & Service Providers only need a **single connection and agreement** to the hub to join the federation.
- **Hub routes requests and response** between partners.
- **All Identity Providers** are able to **authenticate users to any Service**.
- **Overhead** of managing the federation **lies with** federation operator (**eHealth Ontario**)

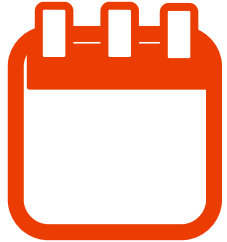


In Closing



- Single Sign On provides a **superior user experience** that helps make **more health care applications available to a wider audience**
- The eHealth Ontario federation solution encourages providers to use the eHR through simple and convenient reuse of their existing credentials.
- The eHealth Ontario federation solution enables Service Providers to make their applications available to a wider audience without the additional overhead of building maintaining their own identity management solution.
- A well thought through and implemented business, technical and legal framework is essential..

Let's Connect

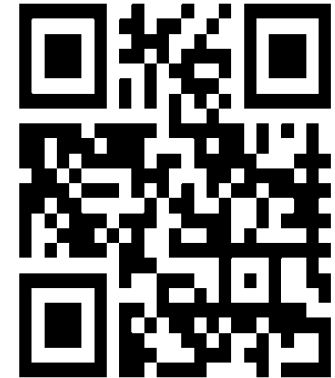


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