

Custom Single Sign-On Solution

Client Profile

The client is the world's largest and fastest growing non-traditional provider of legal services. Combining deep legal and business expertise with operational prowess, the client works closely with in-house legal departments to improve their risk profiles, lower cost and create more value for their corporations. With 1,000+ employees, the firm serves nearly half of the FTSE/Fortune 100 through 12 offices and 4 delivery centers globally.



Business Challenge

The customer has a client portal and a variety of multi-tenant custom and SaaS applications. The sensitive nature of the data presented by these applications required that access had to be controlled by individual logins. This presented a problem when customers had to log in for access to each individual application.

The client needed a solution in which they could centrally manage identities and provide a single sign-on experience for customers and employees to access their multiple applications.

Business Solution

Radix Bay implemented a custom Security Token Service to provide authentication services via multiple protocols to support the client's application stack. Each application was then associated with the Identity Provider as a WS-Federation relying party application.

The solution provides a rich set of features to support integration with most applications including:

- Multiple protocols support (WS-Trust, WS-Federation, OAuth2, HTTP GET)
- ADFS Integration
- OAuth2
- Multiple token support (SAML 1.1/2.0, JWT)
- Client Certificate Authentication
- WS-Federation metadata
- WS-Trust Identity delegation

Benefits Delivered

- Single Sign-On experience across all applications.
- Centralized management of identities for all applications.
- Standards based authentication platform to support future growth of the clients application stack.