



Federated Identity Management Powers One Time Log On for Real Estate Associations and Multiple Listing Services

PROJECT HIGHLIGHTS

Industry:

Real Estate

Key Business Challenge:

Rapattoni Corporation needed to find a way to deliver over 1 million Real Estate agents secure, yet easy-to-use access to multiple business systems.

Key Business Solution:

Federated Web Single Sign-On with PingFederate 4

Technical Environment:

Federated Web Single Sign-On with PingFederate 4

One-time password tokens with RSA SecurID

Rapattoni Magic Association Management System

Data Center hosting hundreds of Microsoft® Windows® Servers

Benefits:

- Users obtain streamlined, low-cost, and scalable interoperability between the systems and websites used by real estate professionals
- Easy-to-use, reciprocal access between members of neighboring MLS organizations
- Flexible integration opportunities with a variety of real estate partners using several generations of Web single sign-on technology

Results:

- Improved user experience through seamless single sign-on
- Enhanced convenience and additional secure collaboration opportunities
- Reduced complexity, excellent time to market, and low-cost integration overhead based on the comprehensive configuration tools in PingFederate 4

PingIdentity™

Company Overview:

Rapattoni Corporation currently hosts over 100 MLS websites, and serves the membership management needs of approximately 300 realty organizations across the U.S. Rapattoni has been serving the real estate industry for 37 years, and its customers use Rapattoni systems to manage the credentials for over one million Realtors™. Rapattoni Corporation offerings include Internet Multiple Listing Service (MLS) systems, association management software, and Secure Logon.

Business Challenge/Challenges Faced:

In a highly decentralized business community like real estate, real estate associations, title companies, banks, licensed real estate brokers, and individual agents all need to collaborate across business IT boundaries. Rapattoni Corporation needed to find a way to deliver over one million real estate agents secure, yet easy-to-use, access to multiple business systems. Given that Realtors® often need to log on to several neighboring systems, issuing additional SecurID® tokens to the thousands of users signing onto adjacent MLS services who have already been issued tokens by their home MLS was completely unworkable. The social networking opportunities afforded by the Internet are changing how the realty business is conducted. Consequently, Rapattoni sought out mature, high-assurance security technology, and settled on SecurID (from RSA, The Security Division of EMC) and PingFederate to deliver secure single sign-on and seamless, reciprocal access between members of neighboring MLS organizations.

Success Strategy:

To give users convenient access to multiple websites and leverage a single token-based SecurID logon, Rapattoni investigated and selected federated single sign-on (SSO) as the most viable solution. To accommodate generations of Web SSO technology existing in MLS systems across the country, Rapattoni implemented standards-based federated identity management — focusing initially on Security Assertion Markup Language (SAML) 2.0.

After evaluating SAML Web SSO products from a number of vendors, they selected PingFederate from Ping Identity Corporation. With PingFederate deployed, users can immediately access additional systems without having to re-authenticate or type in another one-time password. Now tens of thousands of real estate professionals logging on to their MLS can also seamlessly access records and functions, such as paying dues, within the Rapattoni Internet Member Services site without needing to repeatedly log off and log on.

“Rapattoni always looks for the best of breed technology for its real estate customers. Ping Identity came through for us with its PingFederate Server. We have no doubt: Ping Identity will keep us stocked with the latest technologies as the Web SSO market evolves.”

Nick Rapattoni, Vice President,
Rapattoni Corporation

PingFederate®, a standalone federated identity management server, is particularly well-suited for Application Service Providers like Rapattoni because it easily adapts to multiple Web applications and does not require a heavyweight identity management system. PingFederate reduced complexity, cost, and time-to-market for Rapattoni through a comprehensive yet easy-to-use set of configuration tools and the broadest range of integration options.

Benefits and Results:

The combination of SSO with federated identity management provides previously unheard-of convenience and secure collaboration opportunities for real estate professionals. It streamlines interoperability between systems such as membership, MLS, and potentially even mortgage, broker, and transaction management sites. It enhances opportunities for reciprocal access between members of different MLS associations.

PingFederate allows Rapattoni’s SSO Secure Logon software features to fully support Rapattoni’s existing SecurID experience with a two-factor authentication system for added security.

About Ping Identity Corporation

Ping Identity is uniquely dedicated to delivering Internet-Scale Identity management software and services to organizations and individuals worldwide. Over 100 large enterprises, service providers and government agencies rely on PingFederate, the industry benchmark for standards-based federated identity management, to secure, protect and control their identity interactions with other organizations. Now, SignOn.com brings these same capabilities to individuals. For more information, please visit www.pingidentity.com, dial toll-free 877.898.2905 or + 1 303.468.2882, or email sales@pingidentity.com.

About Rapattoni

Rapattoni Corporation has been serving the real estate industry under the same name and management for 37 years. The company provides an array of integrated products and services for real estate associations and MLS organizations including Internet MLS systems, association management software, and Secure Logon for multiple listing, transaction management and Internet member services. Rapattoni is fully certified as a NAR Realtor® Secure provider. Rapattoni is continuing its rapid growth as an MLS system provider with more than 100 MLS organizations under contract and approximately 300,000 agents served. Rapattoni’s headquarters and state-of-the-art Internet data center are located in Simi Valley, California. www.rapattoni.com

