

Company Name	: Fulton Hogan Limited	Pre-existing SSO Technology	: Custom developed SSO solution
Industry	: Construction	Solution Technology	: PingIdentity Ping Federate
Business Applications	: Salesforce, Active Directory	Customer Sponsor	: Thurstan Mathieson Systems Manager

Challenge

Fulton Hogan had an existing SSO solution for browser based user access to the Force.com platform. The solution worked for browser based access but did not cater for applications that required the use of other methods of connection to the Force.com platform, such as the Salesforce for Outlook plug-in, Salesforce mobile app and other custom applications that use the Force.com APIs.

Solution

Fulton Hogan engaged WDCi, to design and implement a solution using the PingFederate product from Ping Identity to perform the following functions:

- Browser Based SSO using SAML2
- Mobile Access via OAuth2.0 and SAML2 combination
- Chatter Desktop Access via SAML2
- Outlook access via SAML2 (New Outlook client)
- Optional Outlook Connect via Delegated Authentication or direct login

Results

The solution was delivered enabling users at Fulton Hogan to access company systems from a variety of devices in a secure and seamless manner. The benefits to the users include ease of use and password management while the benefits to the business include reduced support load for forgotten passwords.

About Fulton Hogan

Fulton Hogan is a major Australasian civil contracting company, providing a broad range of products and services to customers in the roads, quarrying, civil contracting, rail, infrastructure maintenance and land development sectors.

Our 5,500+ strong team across New Zealand and Australia, continues to grow and diversify into new markets, taking on new challenges and making Fulton Hogan one of Australasia's fastest growing civil contracting companies.

www.fultonhogan.com

The Customer's Viewpoint

Implementing Ping Identity allows us to provide our users a simple and consistent login experience, removing the barriers of forgotten usernames and passwords. Now they can engage with our business systems in Force.com from whichever device or location they choose, without the hassle of logins.

Using Ping Identity automated provisioning of Force.com users from Active Directory, user authentication is now managed in one location. This not only decreases our potential security risks, but also helps our users get on board into our systems faster.