AIRLOCK
by ergon

Airlock Application Portal

The Airlock Application Portal is a flexible and easy to maintain portal application. Its purpose is to present all applications available to users through the Airlock WAF Web Application Firewall. The Application Portal can be configured to display only applications for which the authenticated user has access rights.

Customizable Design

The Airlock Application Portal offers Airlock administrators a quick and flexible way to provide their users with a central portal page presenting all applications protected by Airlock. The content of the portal page can be generated automatically based on the application configuration. Administrators can pick one of two pre-defined themes as a starting point for their own, customized design. Using CSS and theme files CI/CD policies can be implemented easily.

Application Groups

The Application Portal offers an ideal entry point to systems with multiple applications. Applications can be grouped by topic. For example you could define application groups as follows:

– Cloud Services, e.g. Office365, Google Docs, Salesforce
– Intranet applications available only to employees
– Applications also available to customers or partners

Single Sign-On

Is there an easy way to integrate web applications with their own user masters into a web single sign-on infrastructure? Yes – Airlock Suite solves this problem, too! Airlock allows employees to access in-company services, for example via the Internet or from mobile devices. But that's not all: customers and partners with identities managed in external domains (e.g., at a partners site) can be integrated using identity federation standards. With Airlock's flexible SSO solutions, user authentication is separated from identity propagation. The user authentication technology operates independently of the standards used to represent users to applications (identity propagation). This opens up a variety of potential access scenarios, and single sign-on is not merely limited to the internal IT infrastructure.

User Self-Services

Helpdesks are often busy with simple repetitive tasks – especially if they have to deal with large numbers of users. That's why user self-services will ease the burden of your support staff, as well as slashing costs and cutting down user waiting times. The user self-services can be used for account registration, updating contact information (e.g., phone number, email address), password resets, account maintenance, token registration or migration. For legacy applications not supporting any means of identity propagation, users may even manage separate credentials on the SSO portal. When accessing such an application, the SSO portal performs an implicit on-behalf login for the user.
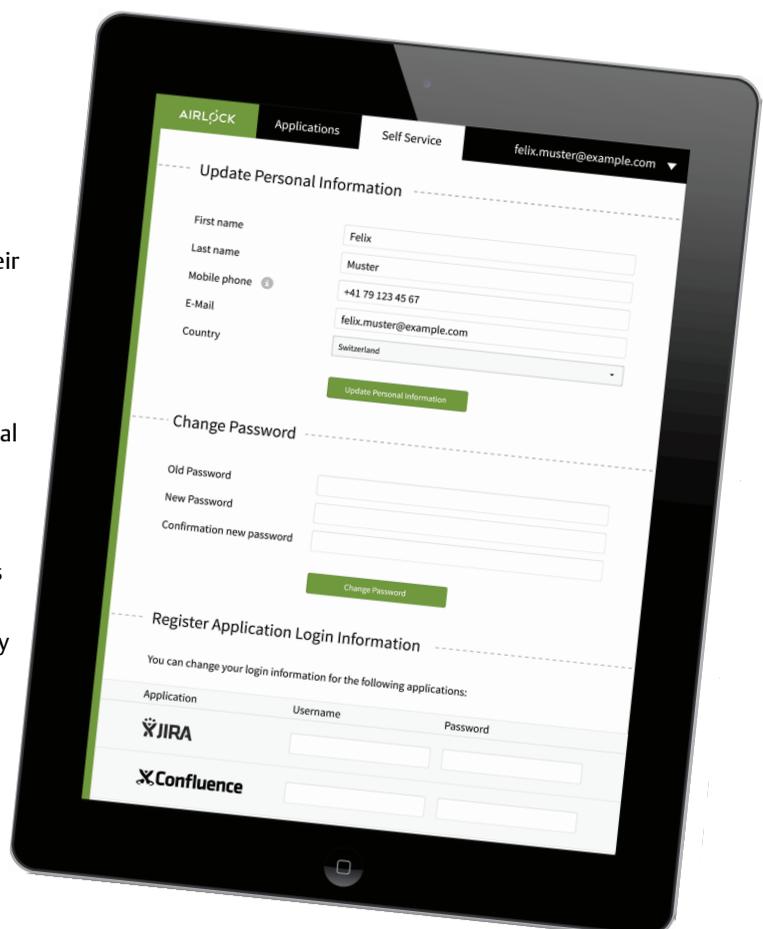
Highlights

– Increase efficiency, and usability with the central application portal for Airlock protected applications
– Consolidated entrance point for employees, customers, and partners
– User self-services reduce operational costs
– Single sign-on and identity federation
– Cloud SSO (e.g., Salesforce, Office365, Google Docs)
– Centralized access control policies for all applications
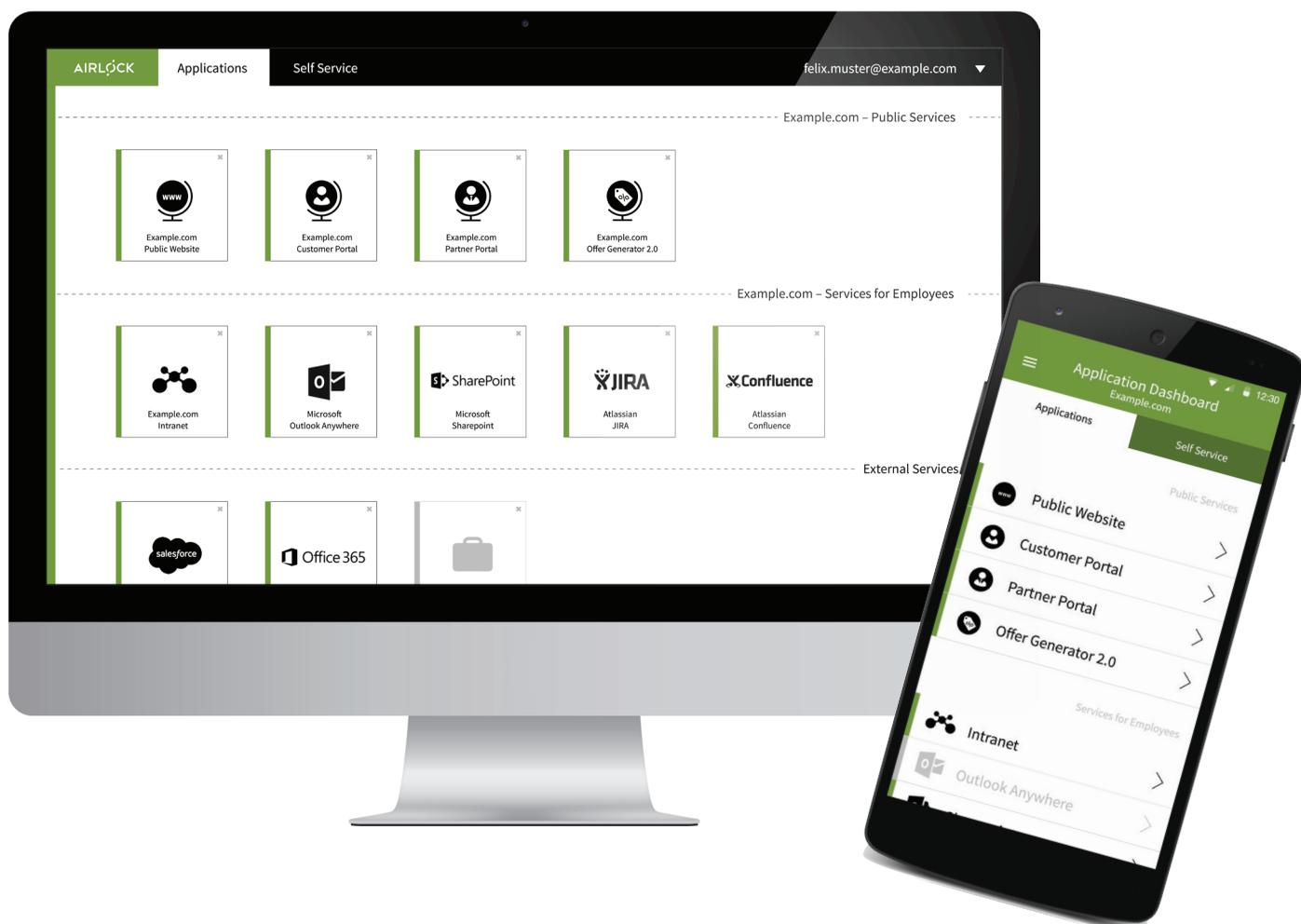
About Ergon Informatik AG and Airlock Suite

Founded in 1984, Ergon Informatik AG is a leading developer of bespoke software solutions and products. The cornerstone of our success: 235 highly qualified IT specialists who are committed to creating value for the client, anticipating technological trends and designing solutions that generate competitive advantage. Ergon focuses on implementing major B2B projects.

Airlock Suite deals with the issues of filtering and authentication in one complete and coordinated solution – setting standards for usability and services. Airlock, our security product, was launched on the market in 2002 and is now used by 300 customers around the globe.

Ergon, the Ergon logo, «smart people smart software» and Airlock are registered trademarks of Ergon Informatik AG.

ergon

Ergon Informatik AG
Merkurstrasse 43
CH–8032 Zürich

+41 44 268 89 00
www.airlock.com
twitter.com/ErgonAirlock