

Retail Leader Rolls Out Fast, Simple, Secure Enterprise Deployment of Office 365 with OneLogin

“Our main concern was speed to deployment. We wanted to leverage our investment with Microsoft in licensing Office 365 for the enterprise quickly... and OneLogin Active Directory integration delivered.”

IT DIRECTOR, INFRASTRUCTURE

A global supplier of home improvement products, the company has 20,000 employees and its products are sold in hundreds of locations in over a dozen countries around the world. As a Microsoft Business Productivity Online Suite (BPOS) customer, it was planning a migration to Office 365, and needed to find the right identity management solution for the job.

CHALLENGE

In preparation for the migration, the company had gone through the process of cleaning up duplicate records and redundancies in Active Directory (AD). The next step was to configure Active Directory Federation Services (ADFS) and Forefront Identity Manager (FIM), which would involve deploying servers in multiple data centers as well as configuring each component for Office 365.

While the company was technically capable of getting federation for Office 365 working with ADFS, that approach would have involved additional servers and licensing from Microsoft. Looking at the roadmap of cloud apps to come, and the disadvantages of building out their own, in-house ADFS infrastructure, the company made the decision to find a solution that would simplify the process, on a per app basis. They also needed an identity solution for internally-developed web and mobile apps, including their point of sale and inventory management systems.

In addition, it was looking to expand its identity management program to allow partners and other external users to collaborate more effectively with company employees.



CUSTOMER

A global supplier of home improvement products



INDUSTRY

Retail



SIZE/USERS

20,000 employees



CHALLENGE

Needed identity management for Office 365 migration for employees, partners and contractors to collaborate

Cease deployment and configuration of ADFS servers in multiple data centers around the world

Identity solution for cloud, internal web and mobile apps, including custom point of sales and inventory management



SOLUTION

OneLogin AD Connector automated provisioning for 20,000 identities

Secure mobile access for employees and external contractors worldwide

Cloud IDaaS solution simplified deployment for Office 365



RESULTS

Overnight deployment for enterprise rollout

Reduced hardware maintenance and expensive tokens

Enhanced security and business agility; reduced IT complexity

SOLUTION

It was clear that partnering with an Identity as a Service (IDaaS) vendor had the potential to drastically simplify the rollout of Office 365, as well as serve as a vehicle for future apps provided by other vendors.

“Our main concern was speed to deployment. We wanted to leverage our investment with Microsoft in licensing Office 365 for the enterprise quickly. We had to either build out an ADFS infrastructure or go with an IDaaS solution,” said the IT director of infrastructure.

But concerns about the high number of users, employee/contractor/partner mix and geographically dispersed nature of its user base presented a complex challenge for a cloud solution. With a short call to a OneLogin sales engineer, setup with the OneLogin Active Directory connector (ADC) predicted a smooth implementation, enabling company IT staff to focus on the migration.

The company uses the OneLogin ADC to synchronize nearly 20,000 identities to OneLogin, which enables automated provisioning of the users into Office 365. They “flipped the switch” to enable federation late on a Friday evening without missing a beat, and never looked back. From then on, all employees were authenticating and signing into Office 365 via OneLogin.

Partnering with OneLogin eliminated the need to expand into a complex, on-premise Microsoft infrastructure in order to support Office 365, saving significant time as well as maintenance and licenses associated with server hardware and software.

Secure Mobile Access

With a growing, internally-developed application set, the company leverages OneLogin toolkits and other resources to enable their web and mobile apps with SAML and Native Applications (NAPPS), delivering the same level of centralized security and user convenience they enjoy with their third-party apps. “We wanted to do something different with authentication to make things simpler. SAML seemed like a better solution and OneLogin’s SAML toolkit looked attractive.”

For external users, the company has been able to provide stronger VPN authentication for temporary contractors via the OneLogin one-time password (OTP). This new system has also displaced costly hardware tokens.

RESULTS

By its sheer magnitude, the company is a complex organization. As with any organization of this size, it requires simplicity and security.

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Thanks to these new measures, it was able to simplify migration, provide “anywhere access” to Office 365, enforce multi-factor authentication and authorization for all apps (including internally-developed ones), and deliver secure access to external users. The company has also reduced IT complexity, enhanced security and made significant strides in business agility.

About OneLogin, Inc

OneLogin brings speed and integrity to the modern enterprise with an award-winning SSO and identity management platform. Our portfolio of solutions secure connections across all users, all devices, and every application, helping enterprises drive new levels of business integrity and operational velocity across their entire app portfolios. The choice for innovators of all sizes such as Condé Nast, Pinterest and Steelcase, OneLogin manages and secures millions of identities around the globe.