

PrinterOn eases printing challenges for mobile users and offers user-based authentication, no new hardware required



Benefits & Results

- ✓ No new hardware was needed to deploy the solution
- ✓ Employees can print from a variety of mobile devices
- ✓ On-the-go employees not on corporate network can print back to office printers
- ✓ Web upload for laptops/PCs , native iOS printing for iPhones and iPads
- ✓ User groups can be set up to allow for authentication for specific users

Background

This leading U.S. off-price apparel and home product retailer operates over 470 stores in 44 states and Puerto Rico. They offer a wide range of high-quality, designer and name-brand merchandise such as coats, clothing, and shoes at up to 70% off department store prices.

Challenge

Before PrinterOn, employees could only print from laptops and PCs while in the office on the corporate network. The company needed a convenient way for users to **print from mobile** devices to various printers whether in the office or on-the-go. They also required the ability for certain groups to be able to print without authenticating and other groups to require it. All of these requirements needed to be met without the need for new printing hardware. Without **mobile printing solutions**, the company was spending too much valuable time on printing problems.

Solution

PrinterOn **Enterprise printing solutions** were deployed for secure mobile printing across the entire enterprise.

Employees are able to **print wirelessly** from laptops and PCs using the web upload document submission method and from their mobile devices using the native iOS printing functionality of PrinterOn Enterprise.

PrinterOn advertises iOS-compatible printers through its Print Delivery Gateway (PDG). Once a document is submitted, the PDG then sends it to the Central Print Services (CPS) for delivery to the printer. For the web upload method, users go to the webpage of their customized portal which authenticates them through LDAP/AD. Users then select and submit the document they want to print. The job is rendered using the PrintAnywhere Server component of PrinterOn Enterprise and finally sent to the Print Delivery Station (PDS) which delivers it to the printer. All of the components mentioned are part of PrinterOn Enterprise.

With PrinterOn, they have a secure printing solution which can be used no matter where an employee is or which device type they are using and authentication can be turned on or off for specific groups. All of this was achieved without purchasing new hardware.