

Automotive Replacement Parts Distributor

COMPANY OVERVIEW

This Automotive Replacement Parts Distributor is a service organization engaged in the distribution of automotive replacement parts, industrial replacement parts, office products, and electronic materials. The products and services are offered through a network of more than 1,800 operations across the United States, Canada, and Mexico. Their largest division distributes more than 300,000 automotive products. This division is headquartered in Atlanta, Georgia.

BUSINESS & TECHNOLOGY CHALLENGES

The division's store managers were using personal email accounts for their business communications and operations. The company wanted to provide store managers with consistent access to company email anywhere, anytime, but at the same time restrict outside email and enhance security.

The division's store managers were already using an Oracle based portal as their main tool for daily operations. The challenge was to ensure that they did not have too many individual ids and passwords to remember.

THE CORUS SOLUTION

Our consultants set up a Lotus Domino-based email environment separate from the division's existing corporate email environment (but still linked to it). All account provisioning functions are initiated in the Oracle LDAP, and then programmatically replicated to the Domino directory. Users can now log into their email accounts using Domino authenticating in the Oracle LDAP. This provides single-sign on features without having to purchase an expensive Oracle add on.

Using the division's existing Dell PowerEdge hardware, our consultants set up two clustered Lotus Domino servers to handle the new email system – one in Atlanta and one in Dallas. The new Mail features a custom template branded with the company's identity.

MEASURABLE RESULTS

Communication is key to the success of every business. The company can now distribute email throughout the stores, in a fast and cost-effective manner. The internal management of store email has led to better security. Automated account maintenance allows the IT department to be part of the organization's growth strategy. Corus provided this company with an efficient single sign-on system that resulted in significant cost savings and successful business performance.

- PROJECT SPECS -

CLIENT:

**AUTOMOTIVE REPLACEMENT
PARTS DISTRIBUTOR**

INDUSTRY:

AUTOMOTIVE

- PROJECT DETAILS -

TECHNOLOGIES USED:

- Oracle Database
- Lotus Domino

SERVICES RENDERED:

- Application Development
- Application Interface Design
- Integration to the Oracle LDAP for authentication and single sign-on

