DPS (DP4400) Implementation for the Leading Manufacturing Industry.

Introduction

How Redington/DELL implemented DP 4400 solution in the customer environment

About Client

Customer is the largest exporter of Pistons and Rings from India to discerning customers, including all leading automobile Manufacturer, and has the 'Trading House' status from the Government of India. Development and manufacturing of the latest technology products for OEMs in Europe, the USA, etc. challenge the enterprise to hone its manufacturing processes, technology, and quality to global standards. This acts as a catalyst to transform the entire organization.

Business Challenges

The customer did not have a backup solution for their endpoints

The endpoints backups were a major issue as they also had roaming profiles

They wanted a policy-based backup for their endpoints with industry best deduplication

Data vulnerability at user end due to lack of backup strategy

Benefits to the customer

- A Single backup appliance for a hybrid environment
- Customer can now have separate policies created for local and roaming profiles for better management
- Achieved a high level of data reduction to the tune of 85-90% with best-in-class deduplication technology
- Customer is now able to search and restore data much efficiently helping to reduce downtime and business outage
- Granular restoration is possible now with this solution
- End to End deployment executed by Redington Certified engineer from planning to signoff

Redington's
Implementation Service

- Box opening and BOQ verification
- DP 4400 appliance Rack Stacking
- Power and network cabling
- Power on
- Appliance status verification
- License Generation from partner.emc.com portal
- System Initialization
- IP assignment (EXI, Vcenter, DP 4400 Management, Avamar, and others)
- License Installation
- System Configuration
- Policy creation for 30 users in a set
- Created the same for 500 users
- Backups running fine with 85-90% deduplication

Result

- Successful Implementation of the Backup project
- 100% achievement of Customer Objective and Business continuity planning
- DP4400 is up and running life