A Datacentre Deployment for Servers / Storage / VMware for a leading Medical Research Company

Introduction

How Redington / DELL implemented Rack servers / Unified Storage at the customer place

About Client

The customer being one of the largest standalone Global analytical testing organization offering regulatory compliant analytical research and testing services to Pharma & Biotech companies headquartered at Hyderabad, India.

Business Challenges

The customer wanted to test the covid analysis for regions and wanted a completely new setup

Rack servers with unity storage with leading virtualization technology VMware was provided

They wanted a Unified kind of Storage solution for their data (Block+File) with industry best data reduction and inbuilt software package with CloudIQ kind of health check software

Benefits to the customer

- Increased application performance
- Higher availability
- Disaster Recovery
- Simplified system administration from single location
- Unified storage to handle all workloads with ease

Redington's
Implementation Service

- Box opening and BOQ verification
- Rack and Stack for servers and storage
- Power and network cabling
- Powering-On the Unity storage appliance
- Integration with VMware and Physical server workloads
- Snapshot creation for workloads
- Complete console-based configuration and integration

Result

- Implementation completed successfully
- The customer objective met with good performance and with a good amount of data reduction (3:1)

Conclusion

- They are successfully able to analysis the covid analysis testing