



EXCELL

BATTERY GROUP



Excell Battery designs and manufactures custom battery packs for high tech and oil and gas sectors. Headquartered in Surrey, British Columbia, Excell Battery also has branch offices in Calgary, Mississauga, Ontario, and Houston, TX.

Challenge

Their previous infrastructure had dated physical servers that struggled to synchronize data between the sites and they had no Disaster Recovery (DR) plan should their head office go down. Each office required solutions that offered part-local and part-collaborative access to its data.

Solution

The network architecture design for Excell Battery achieved two key objectives: file synchronization between all sites, and a physical to virtual server migration which allowed for a disaster recovery failover solution. The latter achieved by utilizing a server hosted in their Calgary location that would pick up seamlessly from the Surrey head office should the worst-case scenario strike and the office fall victim to a local disaster.

To this day, our ongoing support manages and monitors this complex environment for the client, with no need for internal technical expertise at Excell Battery. As part of our maintenance, we test the failover server every quarter.

“The solution that has been implemented by Scout has significantly alleviated our concern about being compromised in a disaster and has given us a robust solution for interbranch file synchronization, providing us with real time communication capability.”

Randy Peters,
General Manager