

Backup & Disaster Recovery



Large National Defense Contractor

A **large national defense contractor** needed to set up a new **research facility**. They contacted Abtech to design and manage their new IT systems. Abtech's engineers **designed and implemented the whole environment including servers, storage, firewalls, network, backup, and phones**.

The company was also dedicated to giving their users the best possible experience while balancing the security concerns of having the majority of users working from outside the company. They asked Abtech to provide **ongoing managed services including a helpdesk** to ensure their users had someone to call. This is a classic example of the scope of services Abtech can provide. We were able to **design, supply, implement, and manage the entire IT ecosystem** for this customer.



A Large West Coast City

A **large West Coast city** requested that Abtech compete in a rigorous competition to **provide backup and disaster recovery services**. Multiple vendors submitted proposals, but Abtech won the competition and signed the contract in August 2018 after showing how our proposal included disaster recovery services for a minimal additional charge. After assembling the custom-designed onsite appliance, Abtech worked with the City personnel to **install the necessary agents on clients that required them and used agentless backups where appropriate**.

An initial seed of their data was created and imported into the StorTrust cloud. Since the initial install, Abtech has worked with the City to restore backups after a data center move and server refresh.

We continue to work closely with the City to ensure that their backups and replication work correctly. **Periodic testing** ensures that their backups will work should a disaster be declared and **spin-up in the StorTrust cloud** becomes necessary. If a disaster is declared, the City will be able to run in Abtech's cloud while their site is repaired, after which Abtech will assist the City with returning their data to their site and re-seeding their systems. All these functions are included in the **standard StorTrust cloud backup and disaster recovery agreement**.