CASE STUDY

Managed Private Cloud for a Wastewater Services Company

Context

A leading wastewater company in Oman was faced with challenges to support their unpredictable IT infrastructure growth requirements. They were seeking a cost effective yet flexible solution.

Challenges

- Unpredictable growth in data caused IT provisioning and budget uncertainty
- Existing infrastructure was not flexible enough to accommodate growth
- Reliability issues caused by obsolete equipment and outdated software
- Business Continuity Process (BCP), Disaster Recovery (DR) plans, and cyber security services were not implemented correctly

Solution

- Deployed ODP's Managed Private Cloud to utilize the latest servers and software for faster processing.
- Managed services from ODP to resolve support tickets and allow seamless infrastructure upgrades
- Full Disaster Recovery and Business Continuity plans implemented with industry level RPO and RTO
- Security Operations Center to defend the ever growing cyber attacks

Benefits

- Private cloud managed by ODP reduced IT oversight requirements, leading to increased focus on business needs
- Flexible and scalable cloud infrastructure resources respond to sudden demand increases easily
- DR capable as redundant Infrastructure, including Hardware and Application Management for Recovery and Failover produced genuinely reliable IT systems
- **Total Cost of Ownership (TCO) saving approx. 30%** through use of ODP infrastructure