

## CASE STUDY

SAWANI, RIYADH:

# A VALUABLE ASSET IN THE LONG TERM

Datwyler is supporting the Saudi company Sawani in its digital transformation with a reliable and scalable data centre solution.

The digital landscape in Saudi Arabia is evolving at a rapid pace. Forward-looking companies in the Kingdom are increasingly turning to reliable and scalable IT solutions that enable them to drive growth and digital transformation. This includes Sawani, a company based in the capital that specialises in camel milk products.

Sawani, founded in 2023 by the Public Investment Fund, recognised early on that a modern data centre was one of the most important requirements for meeting challenging operational requirements. The new data centre should be robust, offer flexibility for future expansions and be available as quickly as possible. The choice fell on a Smart Modular Data Centre (SMDC) solution from Datwyler, which is specifically tailored to these requirements.

Datwyler supported those responsible at Sawani with a comprehensive catalogue of services, from the design of a customer-specific solution to handover and commissioning. There was also efficient management software and an alarm system.

In April 2024, the SMDC was implemented at Sawani headquarters in collaboration with a local partner, Solutions by



STC (STCS). Thanks to the solution's efficient design, installation was quick and without disrupting business operations.

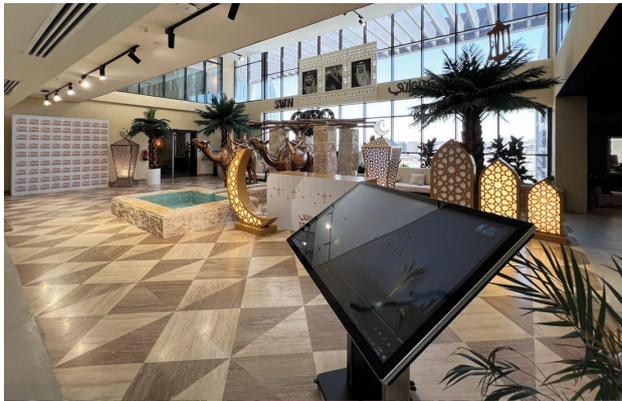
The SMDC includes four IT racks and two cooling units, is designed for a load of 40 kVA and provides a safe and resilient environment. The latter is a crucial requirement to support Sawani's mission-critical activities.

### Future-proof and sustainable solution

As a modular and scalable solution, the new data centre represents a long-term worthwhile investment for Sawani: it allows the company to keep pace not only with technological advances, but also with future changes in business needs. Another advantage is that the SMDC achieves high energy efficiency by design, thus optimising operating costs while supporting Sawani's sustainability goals.

In addition, Datwyler has provided Sawani with data centre infrastructure management (DCIM). The integrated monitoring system enables real-time monitoring and analysis of the new data centre and improves the ability of the IT operations team to quickly resolve any problems.





To maximise Sawani's return on investment a plan for efficient resource management and a proactive maintenance strategy was also developed. The goal is to ensure

that the data centre is operating at peak performance and that both downtime and operating costs are minimised.

### Well positioned

"We chose Datwyler's Smart Modular Data Centre because of its reliability, quick deployment and scalability," explains Eng. Mohammad Ahmad Elejjo, Senior Manager IT Operations at Sawani, looking back. "The support from Datwyler and STCS was truly extraordinary; it has positioned us well on our path to digital transformation. The operations and optimisation strategy we have implemented will ensure that our data centre remains a valuable and efficient asset for years to come."

(April 2025)