

## CASE STUDY

# SAJAYA MEDICAL CARE SERVICES, RIYADH: HIGH LEVEL OF EFFICIENCY

A future-proof data centre solution – Datwyler’s Smart Modular Data Centre – has been installed at Sajaya.

Sajaya is a company which is based in Riyadh and provides medical care for people. Sajaya is taking a comprehensive approach here, following the highest standards and using the latest medical technologies as well as advanced electronic applications.

Together with its local solution partner, NTC Digital Technology, Datwyler was awarded the contract to provide a reliable, high-performance data centre infrastructure in the company head office.

### Flexible and scalable

In July 2022 a Smart Modular Data Centre was installed there as a Tier 1 solution. It comprises eight IT racks, three cooling units and a power rack, designed for an IT load of 40 kVA. In addition to this it has an uninterruptible power supply (UPS), intelligent power distribution units (iPDUs), and access control, fire suppression and monitoring systems.

Datwyler’s Smart Modular Data Centre ideally meets the requirements of a medical service provider: it is a prefab-



ricated solution which can be installed on site as plug-and-play and which is very flexible and easily scalable.

Its cooling system is designed for energy efficiency. This helps reduce operating costs.

Last but not least, the installed data centre has a high level of security to protect confidential data.

### State-of-the-art solution

“We are pleased about the partnership with Datwyler in the installation of the Smart Modular Data Centre,” explained Syed Yousef Quadri, IT Operations Manager of Sajaya Medical Care Services. “Datwyler’s expertise and their state-of-the-art solution enable us to achieve a high degree of efficiency in our data centre operations.”

The successful installation was also a milestone on the company’s road to digital transformation.

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