

CASE STUDY

DAWADMI GOVERNORATE:

DEPARTMENT OF EDUCATION RELIES ON MINI DATA CENTRE

Since the summer of 2020, a cost-effective mini data centre from Datwyler has been operating in the Department of Education of the Saudi Dawadmi Governorate.



In July 2019 the Department of Education of the Dawadmi Governorate decided to upgrade its IT infrastructure in order to digitise the processes and make them more agile and competitive. The Department therefore looked for a reliable, high-performance and yet cost-effective IT infrastructure solution which met all their requirements.

Datwyler Middle East was given the opportunity of presenting a mini data centre solution to those in charge. After a thorough evaluation they were convinced that the Datwyler solution was reliable and future-proof and satisfied the requirements specified.

Integrated solution

The mini data centre supplied by Datwyler comprises three racks and an in-row cooler. It features an integrated UPS with 10 kVA, a 12.5 kilowatt cooling system, fire alarm and fire extinguishing system, an intelligent power distri-

bution unit (iPDU), access control and an environment monitoring system.

Professional expertise

Jazaa Osaimi, the Department's Head of IT, is very satisfied with their collaboration with the Datwyler experts. "Their professional expertise, their support and their flexibility were of inestimable value," he stressed. "The data centre solution we received is very efficient, cost-effective and equipped for future expansion."

In July 2020 the mini data centre was installed and commissioned by Hawsabah, a Saudi partner certified by Datwyler. The Hawsabah team were given on-site support by Ihab Gazawi, Head of the Datwyler Data Centre Experts.

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