

CASE STUDY

SUPREME COUNCIL FOR PLANNING, MUSCAT: **ANXIOUS FOR SUSTAINABLE SOLUTIONS**

The Supreme Council for Planning in Oman chose a sophisticated communications infrastructure from Datwyler for its new head office.



In Muscat, the capital of the Sultanate of Oman, a new building for the General Secretariat of the Supreme Council for Planning has been in construction since early 2018. It is a three-storey building and with its own data centre.

In order to provide the numerous members of the organisation with as fast and as powerful a network connection as possible, the Supreme Council for Planning commissioned Datwyler to supply a high-quality "end-to-end" cabling infrastructure including a preassembled softwarebased intelligent cable management solution.

State-of-the-art IT infrastructure

The job of the Supreme Council for Planning is to develop the requisite strategies and guidelines for the sustainable growth of the Sultanate.

For this reason, it always makes sure to choose only the best products, solutions and partners for its projects. The IT infrastructure in the new building is state-of-the-art thanks to a highly qualified engineering team and clever product selection.

All-in-one solution

Datwyler had the edge over other wellknown brands mainly because the end customer wanted an established manufacturer with a reputation for high quality who could at the same time provide an all-in-one solution to his project requirements.

The Datwyler system solution currently being installed comprises 300 kilometres of Cat.6_A data cable terminating on just under 10,000 Category 6_A RJ45 modules. After commissioning in 2020 the building's users will have altogether 6000 data connections in 1-port or 2-port outlets at their disposal. In addition, for the main and intermediate distribution frames (MDF, IDF) Datwyler supplied a space-saving, preassembled high-density MTP solution (HDPS) as well as the desired intelligent cable management solution.

WDS Middle East, the local Solution Partner, is confident that Datwyler's high-end products and solutions will meet all the expectations of the Supreme Council for Planning.

