

## CASE STUDY

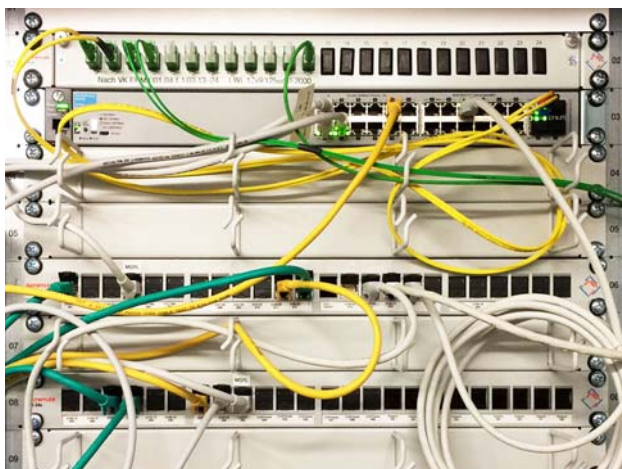
# FASTER, HIGHER, FURTHER: A DATWYLER DATA NETWORK FOR THE NEW SPORTS PARK IN WIL

Since 2013 an ice rink, indoor swimming pool, open air pool with wellness area and a restaurant have been created in IGP Sportpark Bergholz in Wil, alongside the IGP Arena football stadium which accommodates around 6000 spectators.

The complex opened in late January 2014 after 16 months under construction.

Structured building cabling from Datwyler Cabling Solutions ensures trouble-free voice and data communication as well as audio and video transmission in the Sports Park.

The cabling system, commissioned by the City of Wil with Implenia AG as the general contractor, was installed by AZ Elektro, a St. Gallen based company, and handed over to the customer in March 2014.



AZ Elektro installed approximately 20 kilometres of type CU 7702 4P copper data cable and 350 Category 6A RJ45 modules together with preassembled fibre optic cables for the backbone.

In the Sports Park it is also possible to transmit multimedia applications and future applications such as 10 GbE using these high-performance Datwyler cables and components.

According to Armon Caduff, Telematics Project Manager at AZ Elektro, the installation and commissioning of the new network went without a hitch. He says that the network works very reliably and also provides good scalability should additional connections ever be needed.

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