

Have you heard of CERN?

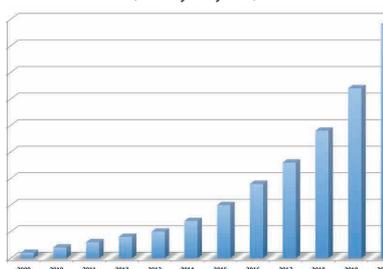
...then you should also opt for BKS – as BKS is the supplier of CERN's fibre optics systems & cables!

Fibre optic solutions provided by BKS!

An ever greater number of users are using the fibre-optics based network solutions for the transmission of the ever increasing data volumes, which continue to grow unchecked.

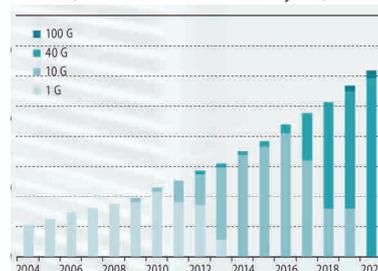
Especially in the cases of LANs (Local Area Networks), a mixture of conventional cabling in copper technology alongside glass fibre is increasingly being used. The question of which technology is now the ideal solution depends on the most diverse factors such as the purpose of the application, the environment, the existing structures and the planning horizon. Also the provision of information from the Internet in particular, as well as the constantly increasing number of HomeOffice workstations with direct access to the company networks, requires new solutions.

Development of the volume of data (exabyte/year)

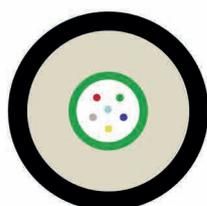


Almost 30 years ago, in 1988, BKS realised the first cross-border fibre optic solution between Switzerland and Germany. Since that date, we have been offering customised fibre-optic solutions on the market that are geared to the customers' current and future needs.

X86 servers based on Ethernet data rate (millions of server units/year)



Our offer in the fibre optics field comprises the most diverse range of fibre optic cables for indoor and outdoor applications. Distribution units in 19" technology and in module versions are naturally also available, and are supplemented by suitable cabinet components.



Slide-in compact module Splice Multimode



19" Splice tray «Universal» Multimode/Singlemode



Slide-in compact module Spider Multimode



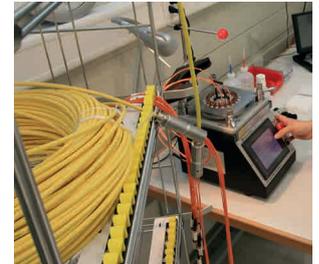
...Your contact for high-quality cabling for buildings in communication and multimedia.

Fibre optic solutions provided by BKS!

In the in-house department for the manufacture of fibre optics, we produce bespoke prefabricated cabling paths, so-called spider cables and connecting cables. We process all common plug versions, extending to MPO / MTP for data centre solutions.



The ideally equipped production department and motivated staff in-house at Derendingen, as well as a high availability of cables and components, guarantee high-quality products that are available at short notice at beneficial conditions.



In particular our many years of experience in the field of fibre optic technology and our expertise where copper solutions are concerned, as a developer and manufacturer of the most powerful systems, guarantees the customer professional and future-oriented consultancy and support in both worlds.

For instance using the MAS (Modular Adapter System), BKS offers a simple and modular option for the integration of copper and fibre optics.

To round off the fibre optic range BKS also offers blow solutions, i.e. «Blow Fibre» and «Blow Cable» solutions. The flexibility of these injection solutions allows for subsequent fibre extensions in the existing pipe systems, both in buildings and outdoors.

**...Your contact for high-quality cabling for buildings
in communication and multimedia.**