

Location: Schiphol

Premises network: Fiber optic infrastructure

Contractor: Spie Schiphol



Schiphol Airport

At Schiphol Airport LGCE is involved in several infrastructural projects. Spie Schiphol realized a redundant fiber optic infrastructure based upon a ring-topology. To gain a high density of fibers in standardized 40/32mm HDPE ducts, Spie Schiphol applied a sub-duct system with four times a 12/10mm sub-duct.

Each sub-duct is suitable for a 192f Micro cable, as this type of cable is constructed with only 8,2mm outer diameter.

For the involved datacenters at Schiphol Airport, LGCE supplied a large amount of pre-terminated assemblies of Cat6A copper and Fiber bundles. All applied LGCE components fulfill the latest Schiphol telematics requirements, as specified within the "HRI".



Mr. Jos Stoelinga, Schiphol Telematics, explains that this infrastructure project proceeded positively according to Schiphol Telematics. Schiphol Telematics appreciated the remarkably good logistic performance of LGCE during this Data Center project.