



Location: Breda  
Premises network: Cat6A / OM4 MTP backbone  
Contractor: Homij Networks



### PPS Project GGB

In cooperation with HCS certified installer Homij Networks Reeuwijk, LGCE realised the unique PPS project GGB.

This project is the example of efficient building of certified modern 10GBASE premises network solutions by using the most efficient pre-termination methods and excellent logistic processes.

Over 50% of the 9.500 certified Cat6A S/FTP ports are supplied based upon pre-termination. In order to supply and certify such a large amount of labelled, bundled and tested pre-terminated ports LGCE stuck to a tight project planning, a detailed material forecast and to an efficient logistic process. The concept was designed in order to reach high efficiency with regards to installation costs and to reach a 100% first-time-right connections.

The MTP/MPO OM4 redundant backbone infrastructure, suitable for the 100GBASE-SR4 Ethernet protocol, was completely realized with an efficient pre-termination concept to full satisfaction of Homij Networks.

“Project director Mr. Jacques Ros of InBalans (a cooperation between 3 stock keepers Facilicom, Macquarie Capital Group and VolkerWessels) mentions: “This project from InBalans is the example of efficient building of certified modern 10GBASE premises network solutions by using efficient pre-termination methods and excellent logistic processes.”