



Software for Telecommunication Networks Planning | Documentation | Operation

ConnectMaster™ is a standard software solution for design, engineering, documentation and operation of telecommunication networks.

The entire passive and active network inventory as well as the logical network services for transmission, switching and routing of data can be documented.

For optimal planning of the high investments in network infrastructure, its documentation and efficient operation, ConnectMaster™ provides powerful software modules for use in your planning and operations offices or mobile on-site.

The software is flexibly configurable and scalable to the application area in your company.

Advantages

The "All in One" solution for managing your telecommunications network

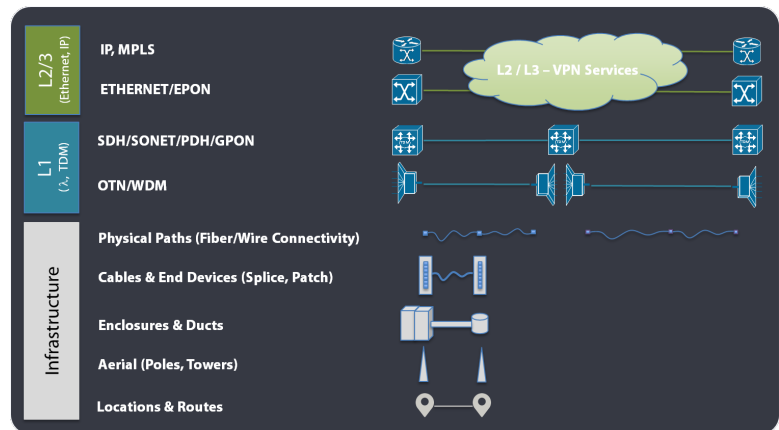
- ONE CENTRAL NETWORK DATABASE
- HIGHER EFFICIENCY AND QUALITY IN DESIGN AND ENGINEERING
- COST OPTIMIZATION FOR CONSTRUCTION PROJECTS
- END-TO-END VIEW OVER ALL NETWORK LAYERS
- IMPROVEMENT OF THE "CHANGE" MANAGEMENT WORKFLOW
- IMPROVEMENT OF FAULT MANAGEMENT IN THE PASSIVE NETWORK INFRASTRUCTURE

PRODUCT DESCRIPTION

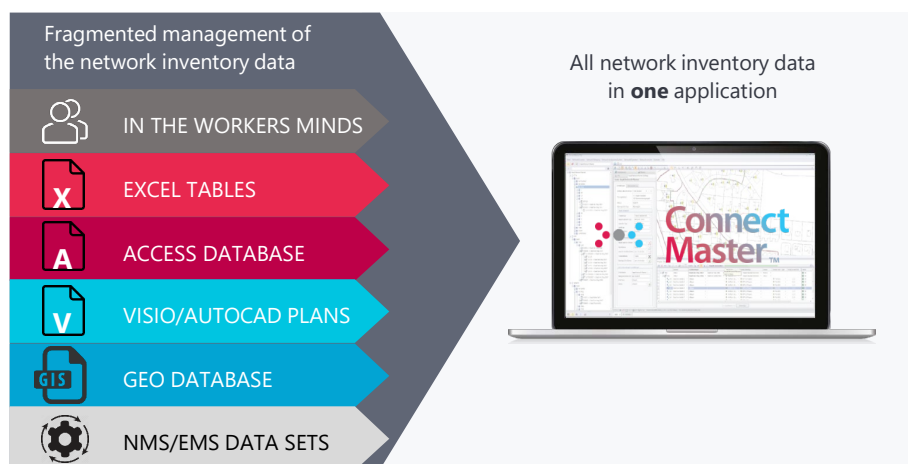
Planning and inventory management software for your telecommunications infrastructure

ConnectMaster™ is a standard software solution for design, engineering, documentation and operational support of telecommunication infrastructure. ConnectMaster™ enables consistent and transparent mapping of the entire communications network.

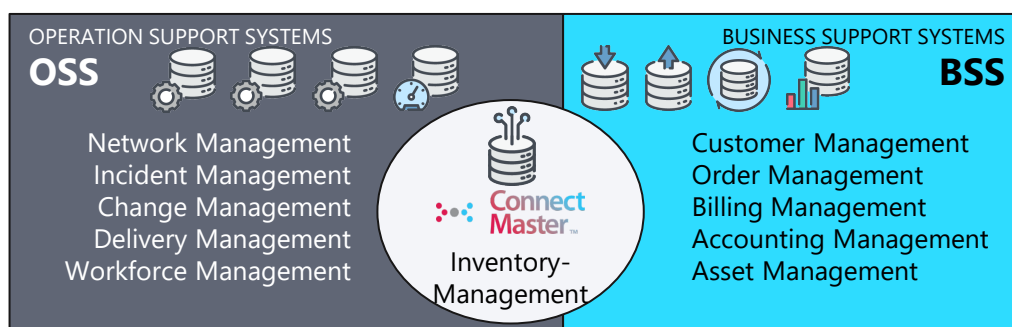
- **Logical network services**
 - Transmission, switching and routing services (OSI layers 1, 2, 3)
- **Active network infrastructure**
 - Multiplexers, switches, routers
- **Passive network infrastructure**
 - Fibre and wire connections
 - Fiber optic and copper cable components
 - Tube/pipe and housing components
 - Locations and routes



The basic application of ConnectMaster™ therefore consists of documenting the infrastructure available in the telecommunications network. ConnectMaster™ can so serve as a central database for all network infrastructure queries - the time-consuming and costly use of several fragmented types of documentation can thus be avoided.



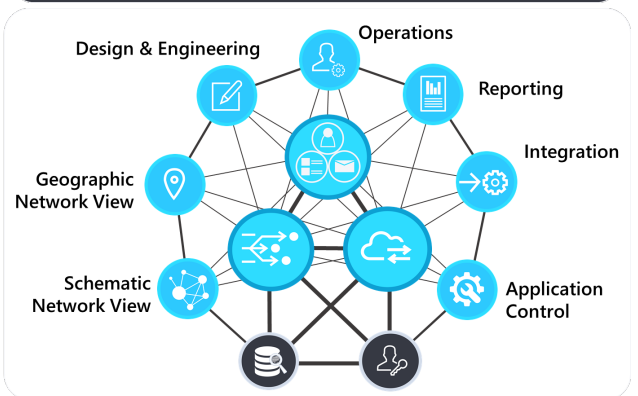
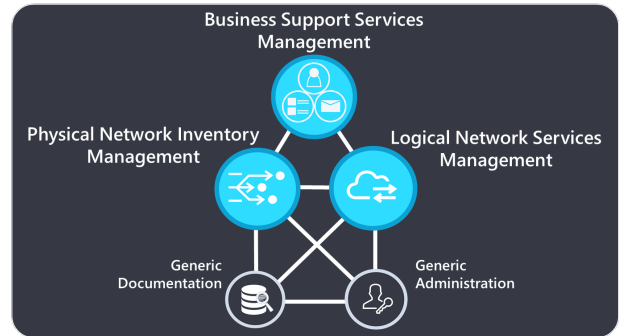
Based on the documented network infrastructure ConnectMaster™ also provides **tools** to support the workflows in **planning** and **operation** of the network. Using the .NET-API and Web-API interface or the DSE synchronization interface, ConnectMaster™ can be integrated into any OSS/BSS environment and can be connected to other applications of the enterprise and used as a central database for the telecommunication network infrastructure.



MODULES

Modular structure

ConnectMaster™ is a modular system, which is delivered in a complete package, whereby the individual modules are activated by means of a license key. All individual modules are grouped into three **functional core areas** and seven **extension areas**. This allows customers to choose the configuration that suits them without paying for features they don't need.



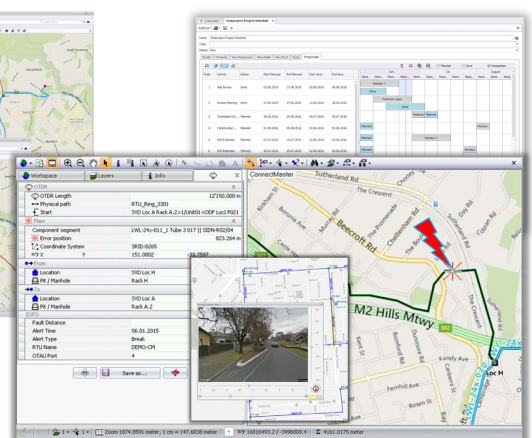
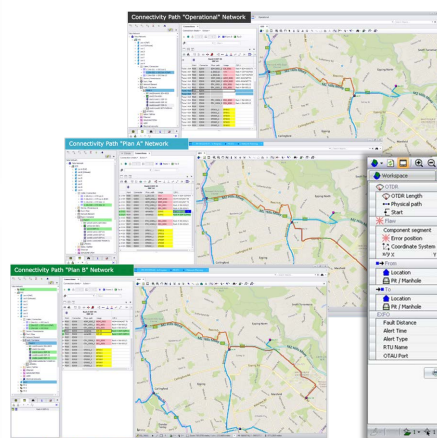
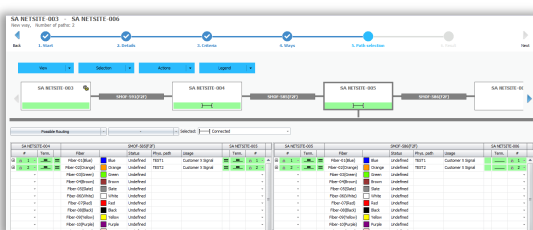
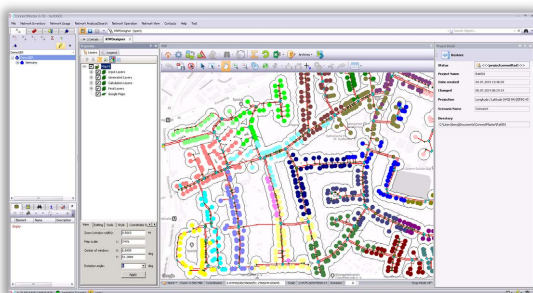
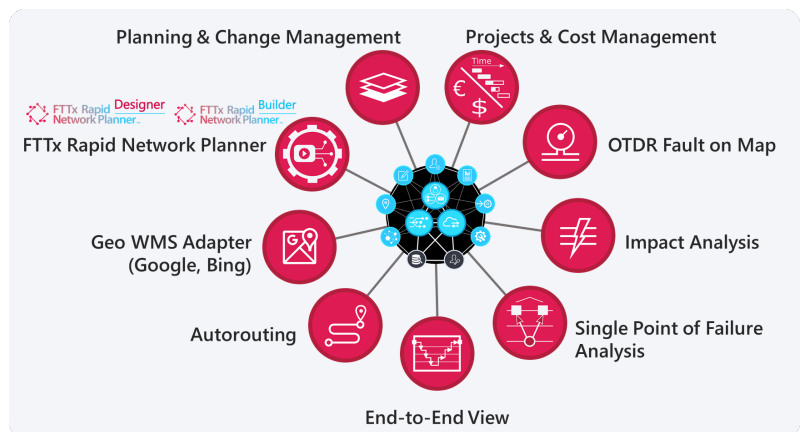
ConnectMaster™ is designed as a Windows client/server application. For mobile use, the Windows application can be extended with the web application ConnectMaster™ Online.

KEY FEATURES

Tools for the practice

ConnectMaster™ helps the user to manage the infrastructure related to the telecommunications network and provides comprehensive features that not only allow the user to plan new networks, but also support the daily operation and maintenance of the network.

Certain **key features** are essential for the successful execution of the associated tasks:



MORE INFORMATION?

www.connectmaster.com

QUESTIONS?



Contact

INTERESTED?



Demo request



VertiGIS™



MAIN OFFICES ConnectMaster™

AUSTRIA

Wels
VertiGIS GmbH
+43 7242 73043 0
sales.telco@vertigis.com

AUSTRALIA

Melbourne
VertiGIS Pty Ltd
+61 3 98675079
sales.telco@vertigis.com

GERMANY

Dresden
VertiGIS GmbH
+49 351 799 93 120
sales.telco@vertigis.com

SWITZERLAND

Villmergen
Dynamic Design AG
+41 56 619 8600
sales.telco@vertigis.com

TUNESIA

Tunis
Dynamic Design SARL
+216 70 038 122
sales.telco@vertigis.com

VertiGIS GmbH
Dr. -Schauer-Strasse 26, A-4600 Wels
Austria
Phone: +43 7242 73043 0
Email: marketing.telco@vertigis.com
Internet: <https://vertigis.com>

Note: ConnectMaster® is a registered trademark of VertiGIS GmbH. This documentation contains copyrighted information. All rights, especially the right of reproduction and distribution as well as of translation, remain reserved. No part of this documentation may in any way not be reproduced or processed, duplicated or distributed by the use of electronic systems without the prior written permission of VertiGIS GmbH. VertiGIS GmbH shall not accept liability for any errors contained in this documentation. Any liability for direct and indirect damage arising in relation with the supply or use of this documentation is excluded. The information in the present document may be modified without prior notice and shall not constitute an obligation on the part of VertiGIS GmbH or its distribution partners. VertiGIS GmbH reserves the right to change this documentation without prior notice.