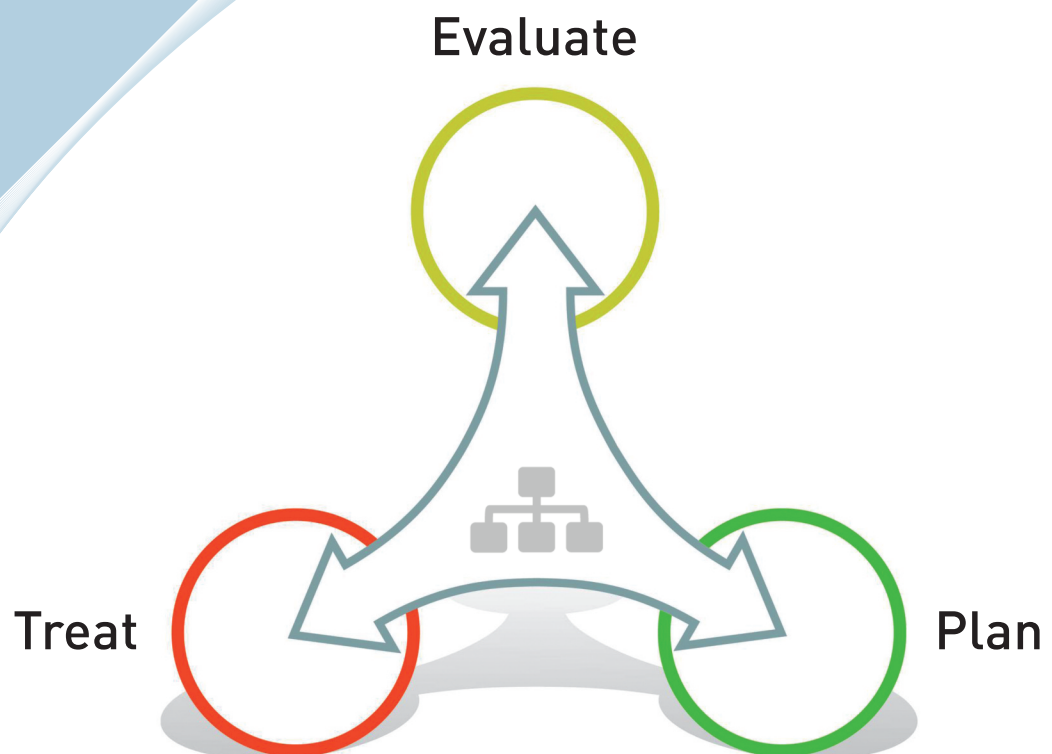
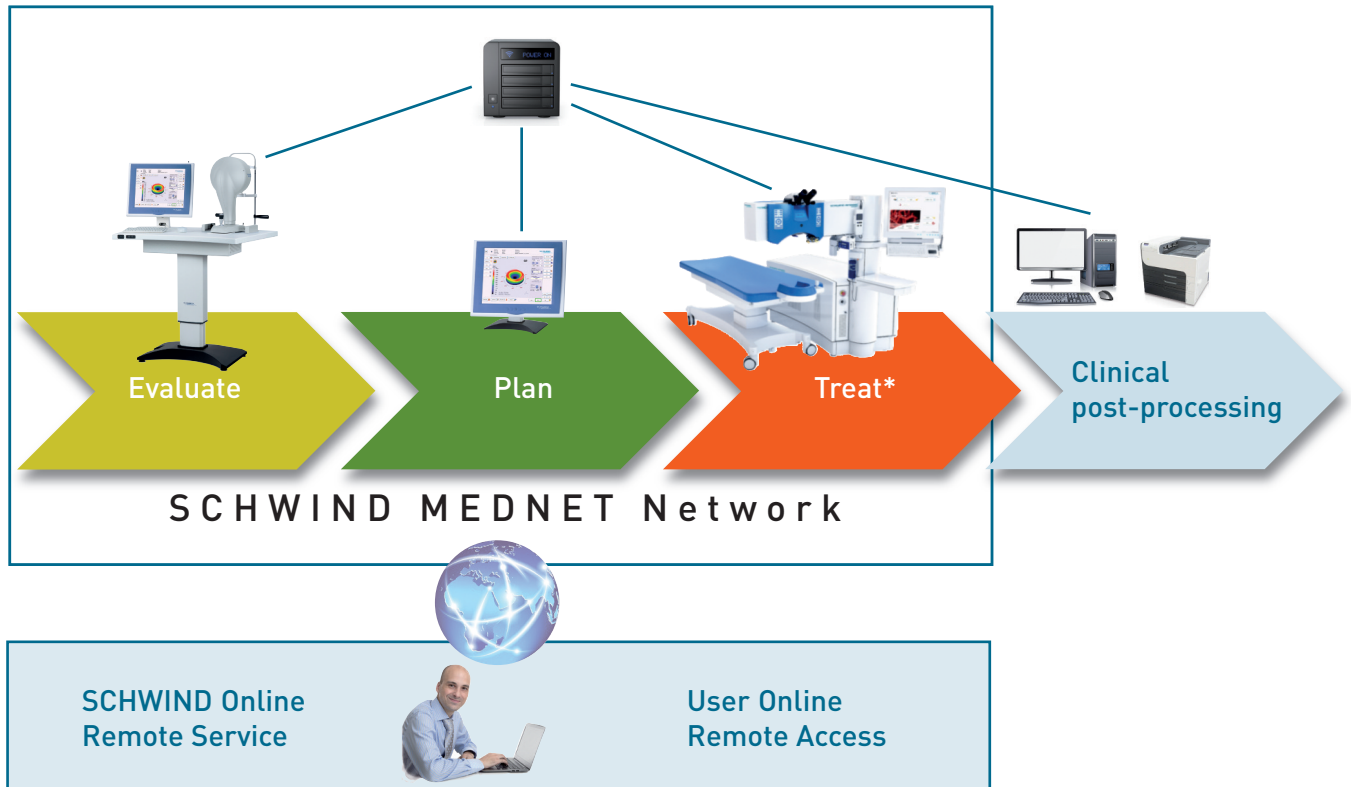


The new generation of SCHWIND MEDNET – Link-up your data



The new generation of SCHWIND MEDNET –

enter the world of effective, electronic workflow
with SCHWIND technologies.



The latest generation of the SCHWIND MEDNET network solution combines the SCHWIND technologies used in your clinic consistently and securely. SCHWIND MEDNET also stores and manages all the data you generate with your diagnostic equipment and laser systems in one central location.

The data can be retrieved easily from any SCHWIND MEDNET workstation. SCHWIND MEDNET now also features additional innovative functions that enable you to organise your clinical workflow in an even more flexible, straightforward and cost-effective manner.

*not with PALK-CAM

Eye surgeon/physician

Work in a patient-focused way, boost your efficiency, eliminate medical risks: SCHWIND MEDNET ensures excellent clinical reliability and increases your workflow. This leaves you free to fully concentrate on your work.

- SCHWIND MEDNET shows the entire refractive cycle. The data is saved only once and then automatically stored centrally on the MEDNET server.
- You can retrieve and process the data at any time from any MEDNET workstation. This means that you no longer need to wait by the examination equipment to print out the results, nor do you need to carry them around in the form of hard copy. The inconvenience of having to use an SD card or USB stick is a thing of the past. You can access all currently available information at any time.
- The stand-alone SCHWIND panel PC allows you to plan and prepare treatment even independently from the diagnostic systems – for instance in your office.

- The PDF Print function allows any documents generated in MEDNET to be saved to the server in the form of PDF files. These PDF files can then be printed out on any printer in the clinic with access to the clinic network.
- By establishing a connection to your clinic management system you can use PDF files, system log files and treatment log files for the ongoing treatment process; they can, for instance, be saved in your electronic patient file.

IT-Administrator

SCHWIND MEDNET provides the ideal solution for your practice and clinical environment and can be integrated with your existing IT infrastructure. A SCHWIND engineer will carry out the setup and configuration on site and will hand the system over to you in a fully operational state. The system makes use of common network technologies.

- Once the infrastructure has been adjusted, SCHWIND MEDNET can usually be installed and ready for use within just a few hours.

SCHWIND MEDNET Manager

The screenshot shows the SCHWIND MEDNET Manager V1.5.00 interface. The main window displays a network topology diagram. At the top, it says 'medNet connectivity state in view of this machine' and 'medNet Workgroup name: SCHWIND-MEDNET'. The diagram shows a central 'Switch/Access Point' connected to several components: 'THIS MACHINE' (Type: AMARIS, Name: M996, Descr: LABOR R&D PanelPC, Workgroup: SCHWIND-MEDNET, Hostname: M996, IPs: 192.168.141.100), 'DEVICES online in medNet Workgroup' (listing NAME: \\A477, \\IE2755W573171, \\WIDNET-SERVER, \\SI1234 and DESCRIPTION: DEMOCENTER Amaris S, DEMOCENTER Scout IR03, DEMOCENTER Sirius), 'Workgroups visible only medNet Group shall be visible SCHWIND-MEDNET', and 'medNet FILESTORAGE' (STATE: ONLINE, HOSTNAME: MEDNET-SERVER, IP: 192.168.141.102). A status box on the right indicates 'Internet capability disallowed' with a note 'Incoming clinicNetwork connection are blocked' and 'Internet provided by clinicNetwork'. A 'Tool Box' at the bottom contains buttons for 'Network summary', 'Traffic monitoring', 'List routing table', 'Accounting test', and 'Connection Test'. The bottom status bar shows 'Internet capability disallowed', 'FileStorage online', 'Folder watching', and 'Delegating to medNet'.

- SCHWIND MEDNET conforms to the IT demands in medical technology.
- The intelligent SCHWIND MEDNET Manager software controls the secure data flow and makes light work of network administration.
- The network status is monitored constantly. All the relevant parameters can be seen at a glance.
- In the event of a network error, the SCHWIND MEDNET Manager will help you to find a solution rapidly. Some useful network testing tools are provided.

Online Services

Online access by SCHWIND

The SCHWIND Online Remote Service will provide you with professional help remotely – and in real time. With the aid of a secure, encrypted network connection, our experienced Customer Support and Service staff will support you immediately and efficiently. Your remote partner sees your screen as if they were actually sitting in front of it. You can decide whether you wish to use the Remote Online Service or not. Remote access will only take place at your request and with your approval.

- Our application specialists can train you and advise you immediately and efficiently from their remote location.
- Upon request, our service specialists can use remote access to check all of the diagnosis and laser systems integrated into your SCHWIND MEDNET. Files from your system can also be downloaded for analysis purposes.



- Software solutions and software updates can be installed via remote access.
- The secure, encrypted internet connection meets all data protection requirements.
- Proven TeamViewer software is used. If necessary you can also communicate via a webcam including sound transmission.

Online access for the user

You can use remote access to log into the SCHWIND panel PC via the internet when you are away from your clinic. This gives you access to the SCHWIND MEDNET diagnostic and planning data at any time and from any location.

Say Yes to SCHWIND MEDNET

Does it make sense for you to have a network solution for using your SCHWIND technologies?

Would you like to have all your data stored centrally? Can you maintain SCHWIND MEDNET autonomously (e.g. with the assistance of your IT administrator)?

If so, you should go for the **SCHWIND MEDNET network solution**

Would you like to retrieve the data generated using SCHWIND technologies from a separate PC and/or plan your treatment there?

If so, you should go for **SCHWIND MEDNET and a stand-alone panel PC**

Do you intend to print SCHWIND documents on one single printer? Are the printouts to be generated in PDF format – with the additional option of printing them on a clinic printer?

If so, you should go for **SCHWIND MEDNET and the PDF Print function**

Would you like to be able to access SCHWIND MEDNET PDF files from your clinic PC or clinic network to avoid the effort of scanning documents?

If so, you should go for **SCHWIND MEDNET with the PDF Print function, linked with your clinic management system**

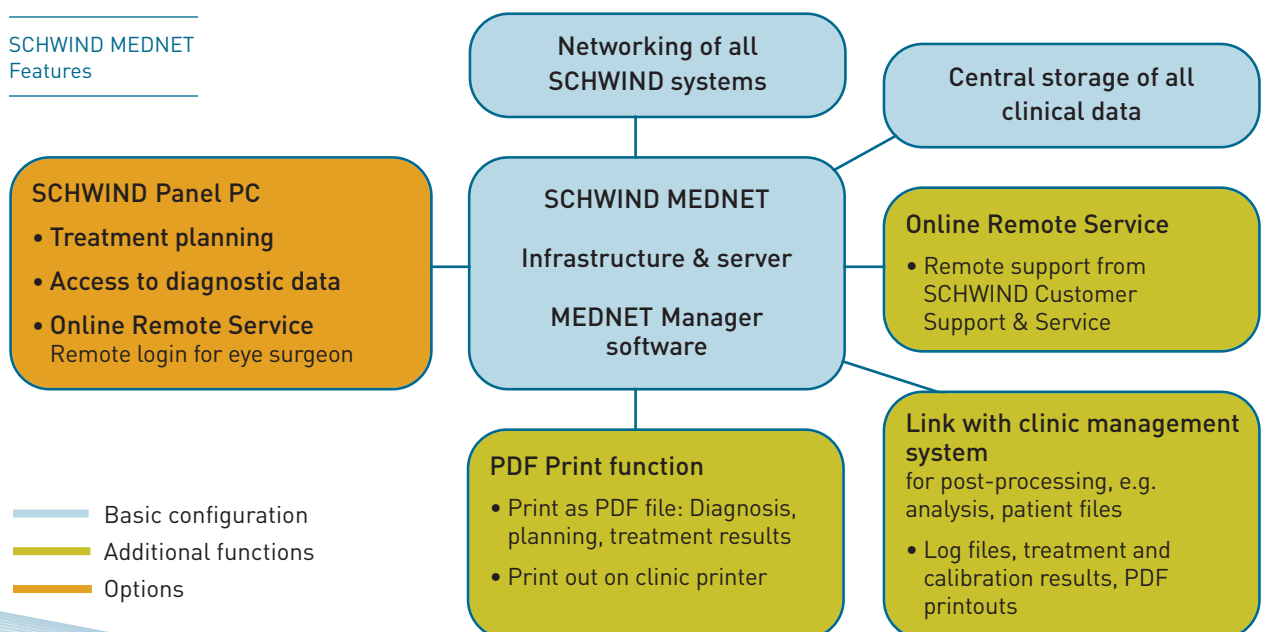
Are you planning to use the secure Online Remote Service from SCHWIND via the internet?

If so, you should go for **SCHWIND MEDNET with internet connection**

Do you intend to use SCHWIND MEDNET to analyse the generated PDFs, system log files and treatment log files?

If so, you should go for **SCHWIND MEDNET linked with your clinic management system**

SCHWIND MEDNET Features



Technical Data

Product	Medical network platform for connecting SCHWIND diagnosis and laser systems
Configuration	Basic configuration for common network infrastructures Additional functions for other applications
Network architecture	Dedicated network Can be connected to clinic network Network class A in accordance with EN 60601-1-2006
Network server	Enterprise class NAS system with two hard disks, RAID 1 redundant operation
Network software	SCHWIND MEDNET Manager
Remote access	Desktop sharing system including headset and webcam
Approved SCHWIND devices	SCHWIND AMARIS 1050RS, 750S, 500E, 500 Corneal Wavefront Analyzer (CWA) Ocular Wavefront Analyzer (OWA) SCHWIND SIRIUS, Combi Wavefront Analyzer (CWA & OWA) Combi Wavefront Analyzer (OWA & SCHWIND SIRIUS)
Optional SCHWIND panel PC	Additional SCHWIND panel PC for accessing diagnostic data and planning data; also allows the user to access data remotely

Optimum functionality, reliability and compliance with all legal regulations can only be assured through the use of SCHWIND devices intended for SCHWIND MEDNET.