SIDEXISSYNCSERVICES

SIDEXIS SYNC SERVICES in combination with ORTHOPHOS SL 3D Mixed Sidexis 4 an SIDEXIS XG operation

University Medical Center Hamburg-Eppendorf (UKE) Center for Dental and Oral Medicine

Current situation

At the center for Dental and Oral Medicine following modalities are operated inside an existing Sidexis XG network: XIOS Plus Ethernet, XIOS XG, ORTHOPHOS XG3D and GALILEOS. The center offers complete support and central data storage for the users of orthodontics, dental prosthetics and dental hygiene and preventive and restorative dentistry with a total of about 250 Sidexis XG workstations.

The problem

ORTHOPHOS SL devices require an installed Sidexis 4 system for operation since there is no direct support for Sidexis XG.

Due to the large number of existing Sidexis XG stations and the higher hardware requirements of Sidexis 4, a short-term conversion of all Sidexis XG stations to Sidexis 4 was out of question.

The installation of the ORTHOPHOS SL device as a pure insulation solution, without the possibility to *promptly* and *automatically* provide the data generated to all users of the dental X-ray network, was felt unsatisfactory by the staff and the clinic.

The solution

At the UKE, a single Sidexis 4 station was installed in combination with the new ORTHOPHOS SL device. Additionally the SIDEXIS SYNC SERVICES 3D in base configuration was installed. As a result, new ORTHOPHOS SL scans (2D and 3D) are automatically contributed to the existing Sidexis XG database immediately after imaging, enabling them to be viewed a few moments later by each of the 250 Sidexis XG stations in the clinic network.

SIDEXIS SYNC SERVICES is an add on product for the SIRONA Sidexis application

Additional information about RSWE add on products can be found at www.sidexisplugins.de

SIDEXIS XG and Sidexis 4 are products of Sirona Dental Systems GmbH
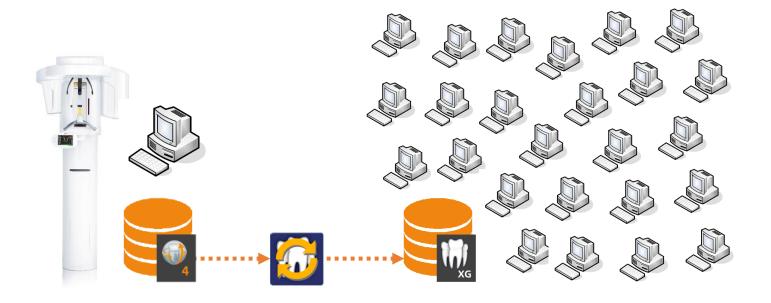SIDEXIS SYNC SERVICES is a RSWE product.

Customer

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Benefits

Using the SIDEXIS SYNC SERVICES a fully automatic coupling of a new, Sidexis 4-based, ORTHOPHOS SL 3D modality to an existing Sidexis XG network could be established.

Staff personal can use new ORTHOPHOS SL data "just in time" at the existing workstations. In addition no training is required by the Sidexis XG experienced users.

The use of the SIDEXIS SYNC SERVICES was able to avoid a time-long upgrade or even replacement of the existing 250 Sidexis XG PC workstations.

Summary

By using the Sidexis Sync Services the following objectives were realized:

- Investment protection through the use of an existing Sidexis XG network with approx. 250 workstations.
- Integration of new Sidexis 4-based modalities into existing Sidexis XG network.
- Fully automatic, configurable data contribution.
- No training effort for existing Sidexis XG users.