

„With the new, dynamic MRI evaluation tool from **aycan workstation**, I was able to reduce the time needed to create an MRI prostate scan **from 45 minutes to just 15 minutes**.

The assigning urologists look forward to the short, clearly structured report with detailed image presentation.

Due to the simple retransmission of the case as a DICOM-PDF into our PACS, follow-up checks can be compared easily and quickly with the preliminary findings!“

Dr. Michael Harzer
radiomedicum GbR, Frankfurt/Gießen, Germany



PACS for People

Innovative solutions with integration service.

With a focus on vendor neutral integration and service, aycan is a worldwide provider of solutions for viewing, printing, sharing, and storing medical images and information that improve workflow efficiency and drive down costs.

From large hospitals to small imaging centers, our products can help improve any environment.



W.C. Röntgen

German Engineering

aycan's main research and development facility is based in Würzburg, Germany, the same city where Röntgen discovered the 'x-ray' in 1895.

It's time for a change ...



„aycan's modern and high performance PACS solution makes us feel secure and has our fullest trust.“

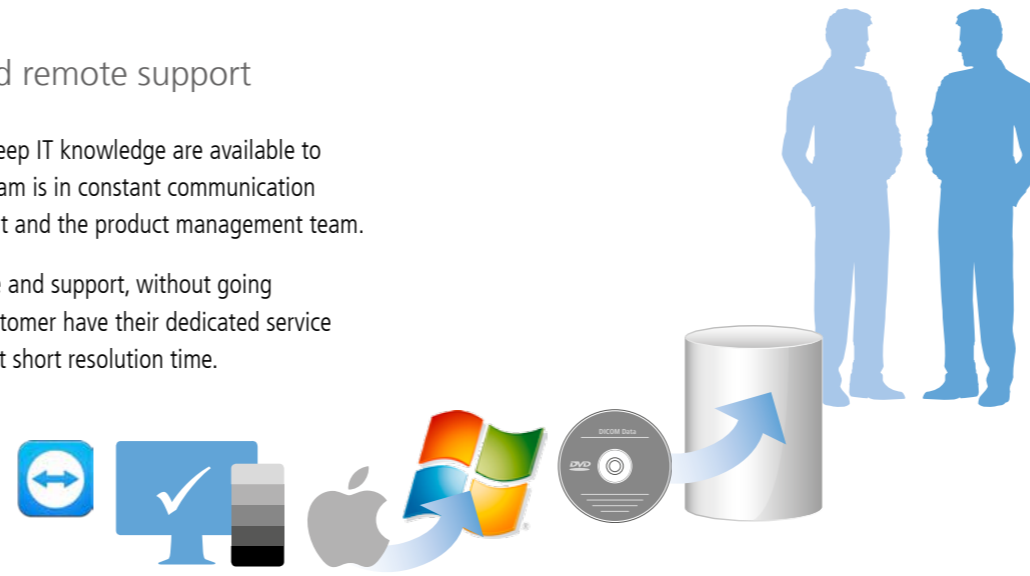
Dr. Durner and Dr. Heinlein, Radiologists
Radiologische Praxis Dillingen, Germany
www.radiologie-dillingen.de

aycan service

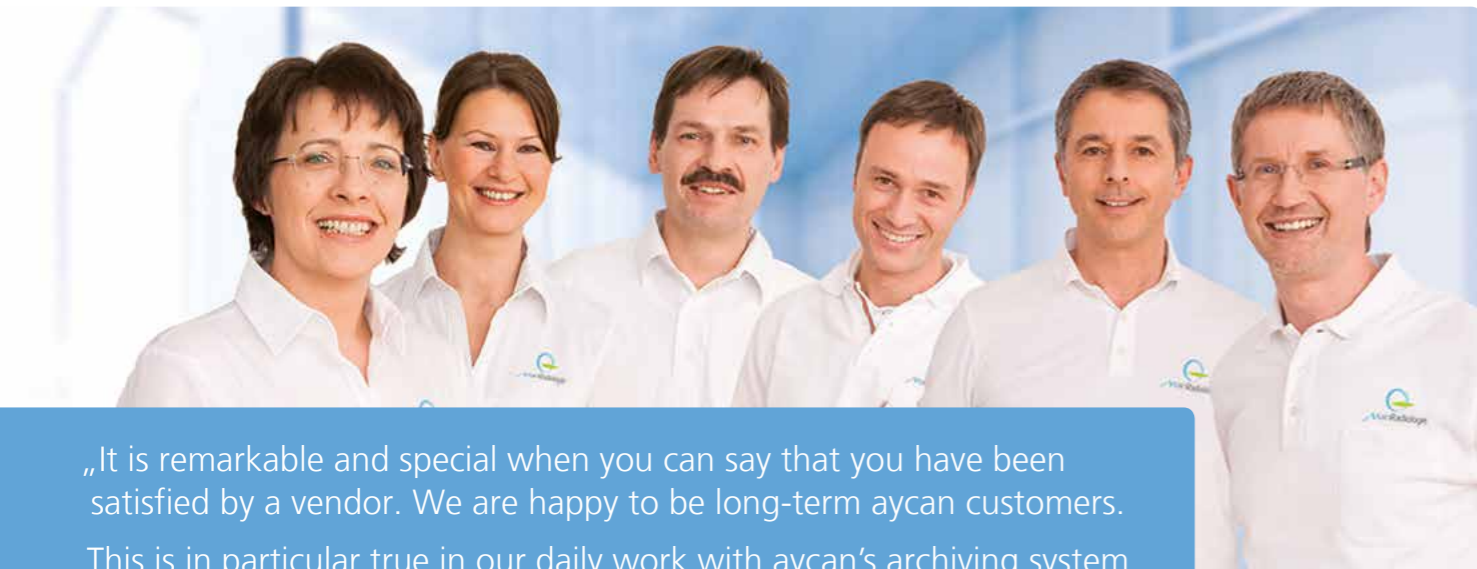
Personal service and remote support

High quality standards and deep IT knowledge are available to our customers. Our service team is in constant communication with Research & Development and the product management team.

This means immediate service and support, without going through a call center. Our customer have their dedicated service representative and can expect short resolution time.



We'll be glad to talk to you. ☎ **09 31. 270 40 80**
For more information visit www.aycan.com

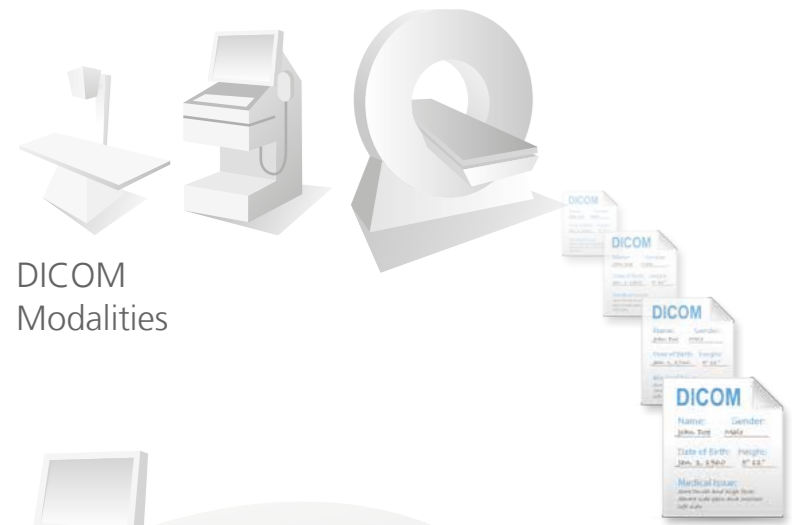


„It is remarkable and special when you can say that you have been satisfied by a vendor. We are happy to be long-term aycan customers.

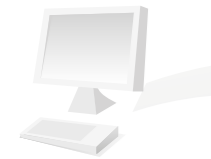
This is in particular true in our daily work with aycan's archiving system (**aycan store**). Our unconditional trust in aycan's recommendations and expertise makes them different from other system suppliers.“

Dr. Ralph Gelardi, Liane Breit, Dr. Alexandra Obert, Dr. Stefan Schmitt, Dr. Stephen H. Wittkamp, Dr. Thomas C. Miller (l. to r.)
Radiologists at MainRadiologie, site Kitzingen, Germany – www.mainradiologie.de

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DICOM Modalities



3rd vendor Workstations



Remote locations



- > stable & fast
- > vendor neutral
- > RIS integration
- > scalable



ROI

- > easy to use

aycan workstation



- > versatile
- > easy to use
- > ultra fast
- > multi modality
- > postprocessing



RIS/KIS integration



- > intuitive
- > fast
- > secure
- > mobile
- > SmartPush



- > reliable
- > simple & fast
- > cost saving
- > eco-friendly



- > fast
- > customizable
- > fully automatic
- > cost effective
- > DICOM compatible

aycan store (PACS)

The powerful VNA DICOM archive. Scalable and cost effective.

With almost 20 years of extensive experience in long-term archiving of medical image data, aycan offers **aycan store**, a scalable, high performance DICOM Vendor Neutral Archiving and distribution system. From simple to complex workflows in imaging centers, hospitals, and teleradiology service companies, it can improve the workflow in any environment.

aycan store's unique features allow you to improve productivity without compromising security. For example auto-routing, auto-loading of prior studies and data migration.



aycan web

The DICOM Viewer for image distribution.

Today patients and referring physicians demand quick and secure access to DICOM images and reports. They want an intuitive and easy-to-use system that allows them to view images online at anytime and from anywhere. This is exactly what the 'zero-footprint' viewer offers: encrypted access without the need for software installation or VPNs.

NEW: patient/referring physician portal: With a few clicks, your staff can create an access card for your patients directly from the Webviewer. Referring physicians see only their patients. With encrypted data transfers and extended authentication.

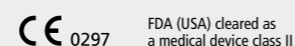


aycan workstation

The multi-modality workstation for primary diagnosis and post-processing.

Today's increasing volume of image data requires high-performance workstations that allow multi-planar imaging and manipulation. Introducing **aycan workstation**, a Mac-based, advanced visualization tool and DICOM PACS workstation for conventional, multi-slice and other image reading. With CE Label and FDA 510(k) clearance.

aycan workstation combines standard diagnostic functions with post-processing possibilities – for example: viewing and measuring, 3D reconstruction and segmentation, processing of dynamic studies and image fusion.

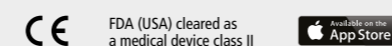


aycan mobile

The easy, fast, and secure teleradiology iPad app for **aycan workstation**.

Designed for the transfer of DICOM images from hospitals and imaging centers to on-call and other radiologists and referring physicians with an iPad, **aycan mobile's** intuitive user interface and robust feature set make it the ideal tool for remote interpretation, reviewing images at patient's bedside, tele-consulting with colleagues and much more.

aycan mobile offers key image processing features for remote viewing and image manipulation – for example: WL/WW, Zoom, drawing ROIs, single and split view, embedded dictation, password protection and automatic 256-bit AES encryption.



aycan myCD

The solution for burning patient CDs.

As the clinical workflow is getting more and more digitized, data has to be provided to referring physicians and patients. **aycan myCD** is a versatile digital media publisher for clinics, hospitals and imaging centres. The user can easily burn patient CDs and DVDs by sending the DICOM images to the CD burner.

aycan myCD supports printing of individual media labels, burning of single or multiple patient CDs/DVDs and is fully compliant with IHE PDI requirements.



aycan xray-print™

The original paper print solution for sharing radiological images.

Hospitals and clinics are seeking inexpensive ways to produce non-diagnostic prints of sufficient quality that physicians can use for treatment planning and consultation with colleagues and patients – introducing **aycan xray-print™**, the plain paper print solution that let's you easily and cost effectively print, share, review, annotate, and store high quality images.

aycan xray-print™ is optimized for medical purposes and maintaining a stable, secure system that produces superb quality printouts.

