

PICOM365 Enterprise Imaging

ScImage®



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One unified enterprise platform for end to end imaging workflow. Any image, anytime, anywhere.



The Role of Enterprise Imaging

With the growing need for clinical collaboration and access to patient information across modalities and locations, an enterprise imaging solution is more important than ever.

It sounds so simple: get the **right** information to the **right** clinician; **anywhere** and at **any time**.

Enterprise imaging has evolved to multiple clinicians at a variety of facilities and locations. Thanks to ScImage's unified enterprise platform, first introduced in 2002, it is simple for you to achieve the clinical and workflow advantages of true enterprise imaging.

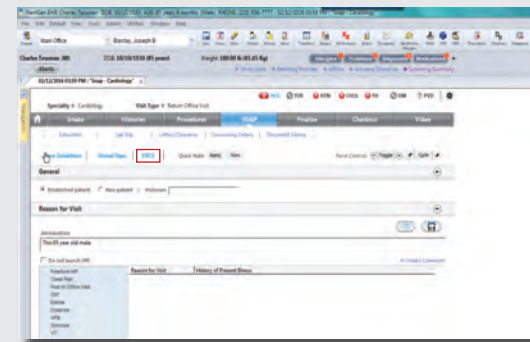
Implementing an Enterprise Imaging Solution

Providing flexible exchange and dynamic workflow between disparate PACS, EHR, HIEs and departmental information systems, PICOM365 is engineered to adhere to strict industry standards to assure interoperability in whatever form you need.

Image-Enabled EHR

The functionality of EHRs continues to expand, which explains why clinicians are spending more time in the EHR than ever before. Integrating ScImage's flexible PICOM365 architecture, which can accommodate all imaging specialties, providing image review, reporting and delivery within a common framework, expands the capabilities of EHR platforms and adds value to existing customers:

- Provide complete diagnostic viewing and reporting capability within the EHR
- Automatic population of discrete data sets
- Transfer encapsulated PDF of report (including images & diagrams)
- Direct HL7 integration of report
- Bi-directional access and transfer between PACS and the patient's EHR with a single sign-on
- Secure Weblink to images and reports



Universal Viewer

PICOM365's web utility is a zero-footprint, device independent platform based on HTML5 technology that can link many independent PACS to one EHR, saving time, money and training resources. Particularly valuable for those wishing to implement EHR imaging for Meaningful Use Stage 2, PICOM365 delivers images, associated reports and other data to EHR users from radiology, cardiology and other 'ologies, using one common viewing tool.

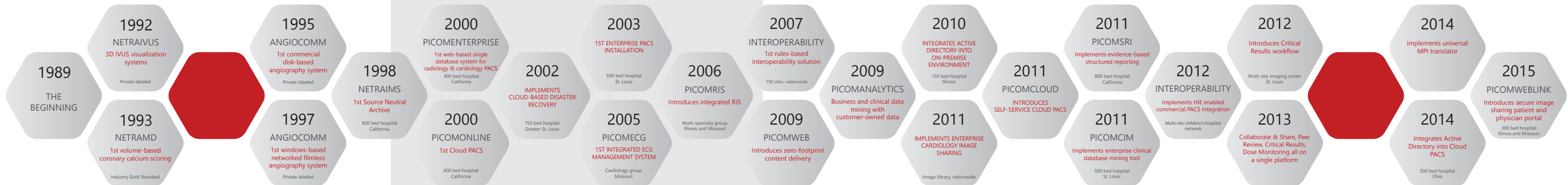
Flexible VNA-based Architecture

PICOM365 delivers unified workflow with customer-configurable routing and reporting for specialty reading and workload balancing. ScImage's enterprise imaging solution features VNA based architecture and native integration to deliver unparalleled interoperability that embraces clinical collaboration.

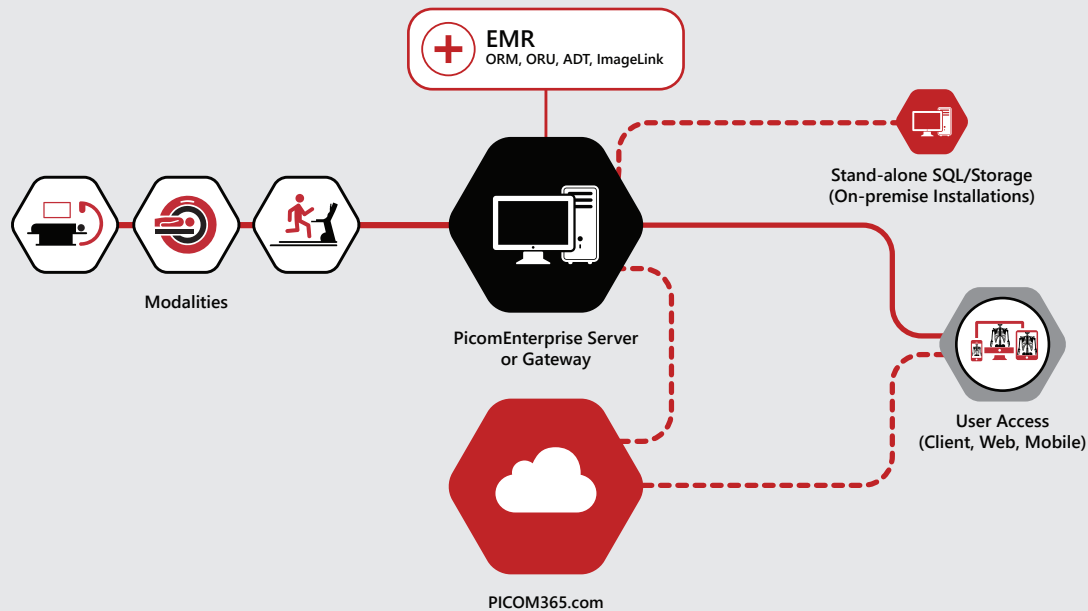
Multi-Specialty PACS

As a true enterprise imaging system, PICOM365 provides comprehensive, department specific imaging, reporting and workflow tools, all in one unified platform. The result is anytime, anywhere access to patient images and files to collaborate and share critical results for broader clinical assessment and better patient care.

- **RADIOLOGY PACS**
PICOM365 provides a complete reading solution with an intelligent workflow engine and dynamic, integrated dashboard. Multi-modality imaging capabilities support advanced imaging (CT, MRI) and women's imaging, including OB, mammography and tomosynthesis. Specific analytics and reporting tools include BI-RADS and dose management.
- **CARDIOLOGY PACS**
Stand alone, or as part of an enterprise implementation, PICOM365 is one of the industry's most comprehensive and intuitive cardiology PACS available. User configurable templates support structured and evidenced based reporting for all imaging and non-imaging diagnostic modalities. Single sign-on for unified access to Echo / Vascular, Nuclear Medicine, Cardiac CT / MR, ECG, Stress and Holter.
- **OTHER CLINICAL SPECIALTIES**
Pathology, ophthalmology, dermatology, surgical, wound care, and any digital images required for medical documentation other visual light modalities can all benefit from the shared infrastructure and interoperability of your PACS.



PICOM365 Configuration



The Architecture

PICOM365's unique architecture provides a platform that can address all of the different forms of interoperability as well as easily morph as requirements change. Available on premise, in the cloud, or both.

The Security

PICOM365 takes a holistic view of security to protect all formats of patient data: physical, electronic transfer and storage. Our high availability Cloud solution is accredited by the Department of Defense Information Assurance Certification and Accreditation Process (DIACAP) for its highly secure location and electronic transfer of images and is architected to ensure at least seven copies of all studies are stored for redundancy.

The Company

Founded in 1993, ScImage is a privately held, employee owned company, providing innovative enterprise imaging solutions to the healthcare industry. Our mission is to serve the challenging needs of our customers in a constantly evolving healthcare environment. Our market success is exemplified by the longevity of many of our clients.

