

iQ-4CLOUD

PACS. PORTAL. TELERADIOLOGY.



Step into the cloud

Say goodbye to working with expensive, on-premise PACS and explore the benefits that cloud-based PACS have to offer. Medical facilities of all sizes can have some weight lifted off their shoulders by moving their medical images to the cloud and leaving the time-consuming IT tasks up to a professional service provider. This will not only result in significant cost savings, but also help you gain time to focus on what really matters – providing the best possible care for your patients.

If you are at the crossroads of deciding whether to stick with traditional onsite PACS or to opt for a cloud-based PACS solution for your healthcare institution, it is time to discover the advantages of iQ-4CLOUD.



Cost-effective

iQ-4CLOUD requires no expensive investment in software and hardware. Our simple and transparent payment plan allows for easy budgeting.



Scalable

iQ-4CLOUD can be flexibly tailored to your needs and easily grow along with the requirements of your medical facility.



Effortless

iQ-4CLOUD provides freedom from the hassle of IT maintenance reducing costs and responsibilities.



Secure

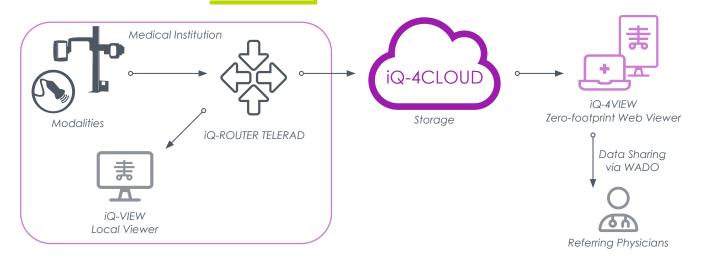
iQ-4CLOUD ensures secure and HIPAA/GDPR compliant image access anytime and anywhere. Data is available 24/7 including offsite backup.



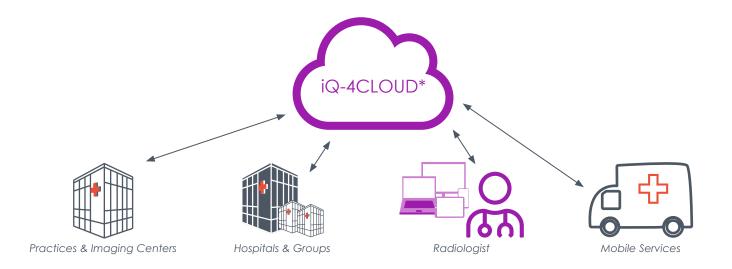
Reliable

Offsite data storage guarantees constant productivity from anywhere.

Local cloud setup



Use cases



PACS

Use iQ-4CLOUD as your central patient data repository and leave the long-term archiving up to this PACS solution to comply with your local data retention periods (e.g. 7 years in the USA or 10 years in Europe). Easily upload any DICOM studies and other medical documents to iQ-4CLOUD and enjoy speedy image access with the included diagnostic, zero-footprint viewer from any location and device, be it desktop computers, laptops, tablets or smartphones.

PORTAL

Take advantage of iQ-4CLOUD as a web portal for your referring physicians who can access their referred studies and reports in full diagnostic quality and have all required image processing tools at their fingertips. Access can be granted either via QR code, direct login or encrypted web links.

7% TELERADIOLOGY

In a teleradiology scenario, imaging centers can send any patient studies to a remote imaging specialist for reading and reporting purposes. iQ-4CLOUD enables the radiologists to access their cases from anywhere and anytime – and to return the respective findings just as easily.

BACKUP

Rely on iQ-4CLOUD as a backup solution for your local PACS to ensure the easy recovery of patient data in case of a disaster.

□ DATA SHARING

Healthcare groups can conveniently share medical imaging data across their different locations. Authorization-based access makes sure that patient data security is met at all times.

% VET

Veterinary practices can use iQ-4CLOUD for viewing and sharing their animal patient studies - even integrated with the cloud-based practice management system ezyVet for a streamlined workflow.

Limitations: iQ-4CLOUD must not be used for breast screening, breast hanging and emergency reading.

^{*} iQ-4CLOUD consists of CE and FDA approved components belonging to iQ-SYSTEM PACS - a picture archiving and communication system (PACS) for the management, retention, routing, analysis and review of medical images stored in proper DICOM format. iQ-SYSTEM PACS includes the components iQ-WEB, iQ-VIEW/PRO, iQ-4VIEW and iQ-ROUTER/PRO/PREMIUM.

Customize your cloud in 3 steps



Choose your iQ-4CLOUD edition

2

Select your institution's size



BASIC (Cloud only)

All you need for safe image storage and viewing.

Includes:

Hosted services for

- Web-based PACS server (iQ-WEB)
- Zero-footprint diagnostic viewer (iQ-4VIEW)
- Mobile viewer for basic web-based image viewing on tablets and smartphones (iQ-WEB2GO)
- WADO LINK for sharing DICOM data via emails, SMS, QR codes, Whats-App (iQ-WEBX WADO)

Client site activation on a local PC/Server

 Speedy DICOM data transmissions, compression and workflow management (iQ-ROUTER TELERAD; timeunlimited license)



PRO (Hybrid cloud)

Have the best of both worlds.

 + Add a local viewer (iQ-VIEW) for import, export, printing and CD/ DVD burning of medical images and reports



PREMIUM (Integrated hybrid cloud)

+ Integrate your cloud storage with your practice management system (WADO, Worklist)



SELECT

Small facilities with CR/DR/US

- From 250 to 2,000 studies
- Up to 5 devices and 25 user accounts*



PRIME

Imaging centers with CT/MRI/MG

- From 1.000 to 10.000 studies
- Up to 10 devices and 50 user accounts*



ENTERPRISE

Large imaging centers or hospitals with PET/BTO(Tomo)/thin-slice CT

- From 5,000 to 50,000 studies
- Up to 20 devices and 100 user accounts*

^{*} Not concurrent users



Choose your study volume



500 | 1,000 | 2,000 or more studies? - PAY PER USE

With our pay-per-use model, you only pay for the number of studies that are actually uploaded and stored in the cloud. Simply estimate your amount of studies needed per year and choose the **Prepaid Study Package** that suits you best.

Prepaid Study Packages are valid for one year. Any studies that are not consumed within that timeframe will be carried forward onto the subsequent study package.

In the opposite case that you exceed your study volume, you or your reseller will be notified that a new (maybe larger)

Prepaid Study Package is needed.



After selecting and acquiring your iQ-4CLOUD package, our support specialists will take care of the setup and provide you with the respective user accounts.



What about legacy studies?

During the first month after your cloud account start date, you can upload your legacy studies at a special rate.

After that, all uploaded studies will be treated as regular studies and deducted from your Prepaid Study Package.



How long is my data hosted?

Your data will be stored up to 7/10 years** in our data center as long as a continuous Prepaid Study Package is active and in place. If you decide not to renew your Prepaid Study Package anymore (by informing us 6 weeks prior to the end of your package's validity period), you can retrieve your hosted data at cost within 30 days after your package expired. Afterwards, hosted data will be deleted and cannot be retrieved anymore.

iQ-4CLOUD options

Included

WADO:

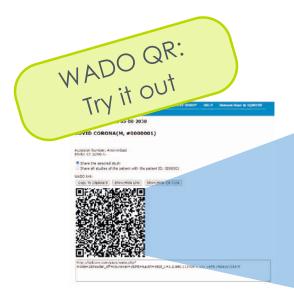
This optional interface allows to share medical results, imaging studies and reports with patients, referring or external reading physicians e.g. via QR code, WhatsApp or email.

- Manual data upload (using iQ-WEB UPLOADER)
- Non DICOM data upload
- Data download
- Modify data
- GDT

Additional*

- 3D MPR
- Forward data to another cloud or PACS
- Query/retrieve another cloud or PACS
- HI 7
- ezyVet
- iQ-SR2PDF CONVERTER
- Others by request

* At additional cost





iQ-4CLOUD around the world

USA

- MD Today Urgent Care operates two urgent care clinics
- Purchased package: iQ-4CLOUD BASIC SELECT 2000
 - Up to 5 modalities
 - Up to 25 user accounts
 - 2,000 studies per year



!DEVERWIJSKLINIEK



Netherlands

- De Verwijskliniek in Bergen op Zoom is a private VET clinic for orthopedic surgery
- DR and CT with about 1,000 studies per year
- Unable to invest in local hardware, maintenance and support
- Images need to be made available to an external expert for second opinion
- Purchased package: iQ-4CLOUD BASIC PRIME 1000
 - Up to 10 modalities
 - Up to 50 user accounts
 - 1,000 studies per year

Germany

- Clinic Bel Etage in Düsseldorf is a private clinic specialized in motion-preserving joint surgery
- Purchased package: iQ-4CLOUD BASIC PRIME 2000
 - Up to 10 modalities
 - Up to 50 user accounts
 - 2,000 studies per year



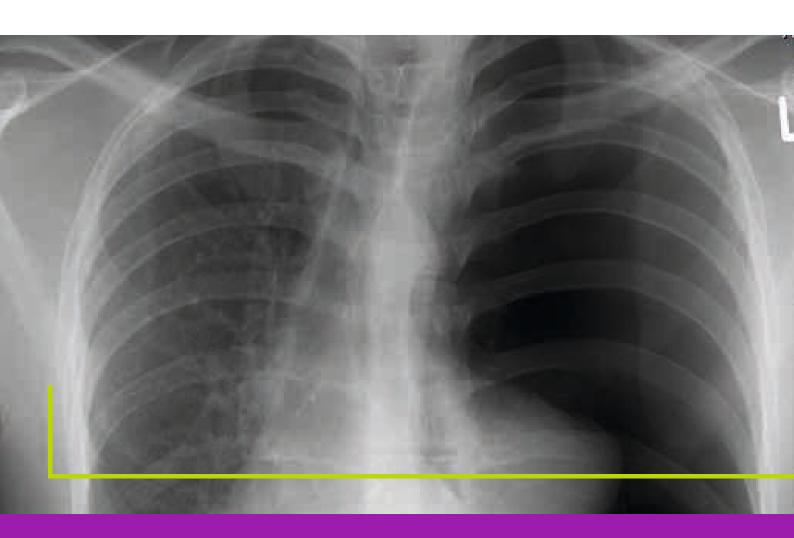


Australia

- Hartley Valley Vets is a private veterinary clinic catering to small animals, farm animals and horses
- DR and US, in-the-field radiology services for horses
- Purchased package: iQ-4CLOUD BASIC SELECT 500 + ezyVet integration
 - Up to 5 modalities
 - Up to 25 user accounts
 - 500 studies per year



For a LIVE demo – from any computer, tablet or smartphone – please visit **www.iq4cloud.com**



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