

Introducing DEOS Circle Plus: The Next Generation of Connected Continuity



DEOS Circle Plus

While DEOS Circle set the standard for secure manual backups, DEOS Circle Plus takes mobile data management to the next level.

We have re-engineered our flagship backup solution to be faster, smarter, and more autonomous, ensuring your screening units never miss a beat.

Speed and efficiency without compromise:

DEOS Circle Plus eliminates the friction of manual data handling. By leveraging ultra-fast 4G and 5G connectivity, your data transfers happen in the background at speeds that keep pace with a high-volume screening schedule. No more waiting for uploads; just seamless, high-speed continuity that ensures your clinical team can focus on patients, not progress bars.

Simplified, Intuitive Interface:

We've overhauled the user experience. DEOS Circle Plus features a simplified user interface designed for the busy clinical environment. With a clean, "one-look" dashboard, staff can verify connectivity and backup status instantly, reducing the need for technical training and minimising human error.




The "Plus" Advantage: Top 5 Features

- Zero-Touch Integration
- Next-Gen Connectivity
- Simplified Interface
- Enterprise-Grade Security
- QA-Ready Compliance

True Zero-Touch Integration:

Implementation is now effortless. Unlike systems that require complex manual configuration, DEOS Circle Plus features Easy Integration technology. Our "plug-and-play" architecture means the system integrates with your existing PACS/RIS and mobile unit hardware automatically. It doesn't need manual intervention—it simply recognises your network and begins securing your data from the moment it's powered on.



"The DEOS Consulting team have supported us in transforming our service so that all mammogram images are now transferred electronically rather than manually from remote sites. The team are quick to respond to queries and have been available for support at each step of the way."

**Claire Morris, Lead Mammographer & Practice Educator,
Royal Berkshire NHS Foundation Trust Breast Screening**

Enhanced Enterprise Security

In an era of rising cyber threats, DEOS Circle Plus provides an even more robust security envelope. Built on the foundation of our Cyber Essentials Plus accreditation, the "Plus" version includes:

- End-to-End Encryption: Enhanced protocols for data at rest and in transit.
- Automated Failover: Instant, secure switching between 4G, 5G, and satellite to prevent any data loss during signal drops.
- Advanced Threat Monitoring: Integrated security layers that proactively protect sensitive patient DICOM images.

Built for NBSS Compliance & QA Excellence

We understand the pressure of the NBSS (National Breast Screening System) Quality Assurance visits. With QA inspections occurring every three years, you need a system that proves its worth under scrutiny.

- Audit-Ready Reporting: DEOS Circle Plus automatically generates the data logs and transfer history required by QA assessors.
- Seamless NBSS Sync: By ensuring real-time data integrity and eliminating manual "daybook" risks, Circle Plus fulfils the stringent compliance needs of the NBSS.
- Reliability for Life: With DEOS Circle Plus, you can walk into your 3-yearly QA visit with total confidence, knowing your data management meets the highest national standards for digital safety and operational efficiency.

About DEOS Consulting

DEOS Consulting provides indispensable, cost-effective, and highly reliable solutions that are transforming medical screening services. By ensuring rapid image transfer, providing critical backup capabilities, and offering unparalleled support, DEOS empowers healthcare providers to meet demanding KPIs, enhance operational flexibility, and ultimately deliver better patient outcomes.

To learn more about how DEOS Consulting can benefit your screening service, please visit our website or contact us directly.

Call us for
more info



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