



Your mobile clinic. Instantly Connected. Securley Managed.



About Us

DEOS Consulting is a leading provider of innovative technology solutions designed to revolutionise medical screening services and preventative checks within the NHS and beyond. Specialising in secure, efficient, and reliable image transfer and management, DEOS Consulting is committed to enhancing operational efficiency, improving patient care pathways, and ensuring compliance with critical performance targets. Our solutions are built to address the unique challenges faced by modern medical screening units, offering unparalleled connectivity and support.



Cost Effective

Optimise staff resources and remove costly manual processes.



Operationally Efficient

Streamlining and speeding up processes thus improving operational effectiveness.



Secure

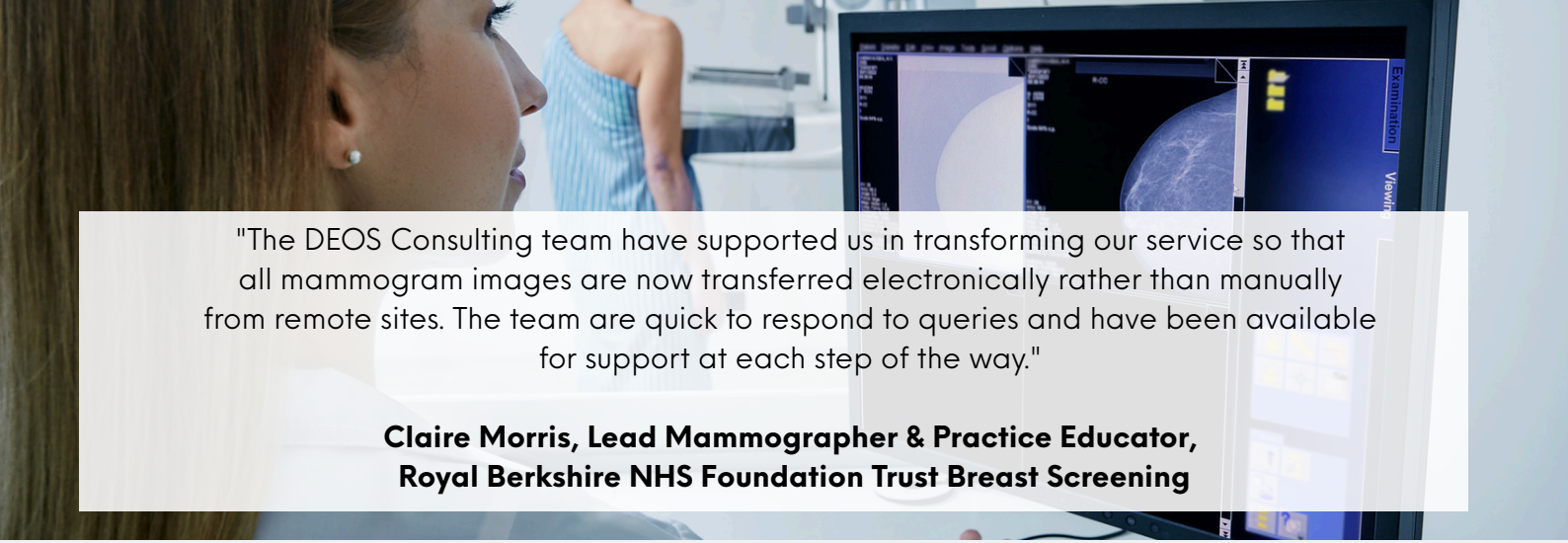
Transfer of data and imagery verified secure.

Our Products

DEOS Consulting offers a suite of specialised products tailored to the needs of early detection programmes:

DEOS Connectivity: This flagship solution facilitates the seamless and secure electronic transfer of mammogram images from remote screening sites to central PACS (Picture Archiving and Communication System) for immediate visualisation and processing. Transferred by 4G/5G and Satellite, it eliminates the need for manual image transfer, streamlining workflows and accelerating diagnostic pathways.

DEOS Circle: Designed as a robust backup and contingency system, DEOS Circle provides a vital failsafe for medical screening operations. In the event of a PACS failure, DEOS Circle enables images to be processed manually, ensuring continuity of service and preventing disruptions to critical screening schedules.



"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**

Key Benefits

DEOS Consulting's solutions deliver significant advantages, empowering screening units to operate with greater efficiency, reliability, and cost-effectiveness:

- **Superior Cost-Performance:** DEOS Consulting consistently outperforms competitors on price, offering exceptional value without compromising on quality or functionality.
- **Accelerated Image Processing:** DEOS Connectivity dramatically cuts down on image processing time. Images are available for processing from day one, helping units meet the NHS Breast Screening Programme (NHSBSP) Key Performance Indicator (KPI) target of 14 days from the image procedure date.
- **Robust Backup & Continuity:** DEOS Circle acts as an essential backup system. Should PACS fail, images can still be processed manually, ensuring uninterrupted service and preventing delays in patient care.
- **Instant Visualisation on PACS:** DEOS Connectivity provides immediate visualisation of images on PACS. This allows for instant identification of imaging quality issues or highlights underlying IT problems if images are not displayed as expected.
- **Enhanced Mobile Unit Efficiency:** With DEOS Connectivity, two Assistant Practitioners can work with remote supervision on mobile screening units, optimising staffing resources and extending the reach of screening services.
- **Instant Troubleshooting:** Our dedicated DEOS service team provides instant troubleshooting support through an efficient fault reporting IT form, minimising downtime.
- **Dedicated On-Site Support:** The DEOS service team personnel are always available for troubleshooting and are committed to traveling out to mobile units to investigate and correct any system issues, ensuring maximum uptime and operational stability.

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



01823 428713