

## END-TO-END DATA MANAGEMENT SOLUTIONS



#### TO SUPPORT YOUR DIGITAL DATA TRANSFORMATION JOURNEY.

Data is precious, especially when it comes to our health and care records.

At Egress, we understand this and have made it our mission to ensure our healthcare customers are assured of complete data confidence when they undertake any technology change programme.

We have a long history working with large-scale data sets and multiple systems proven in multiple EPR/PAS and clinical system implementation programmes and our team offers unrivalled skills and experience, as well as a commitment to the industries they work with. This drives them to excel at what they do, providing pragmatic solutions to healthcare's most complex data challenges.

#### THE PATH TO COMPLETE DATA CONFIDENCE





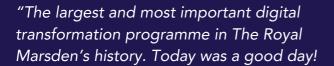








### DATA QUALITY FOCUS THROUGHOUT @

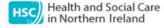


Of all the go-lives I've been party to, this was the smoothest, in no small part to an amazing team, trust and our supplier community."

David Newey, Interim CIO,
The Royal Marsden NHS Foundation Trust









The ROYAL MARSDEN
NHS Foundation Trust





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**Data Confidence** 



### Strategic Reviews & Readiness Assessments

Our expert teams provide solution architecture, business and data strategy reviews focused on early identification and swift resolution of issues, meaning our clients are in the best position to successfully begin their data programme.

We support all stages of preparedness from data catalogue (solution architecture, data collection points, reporting and storage) to business data strategy (retention, archiving, data quality management and KPIs to data decommissioning); as well as complete data migration strategy and preparation.

Our EPR Data Readiness Assessment provides detailed analysis and insights into the current system and data landscape, and proactive identification of key challenges and critical issues to address. Early sight of this information helps avoid delays, cost escalation, and ensures benefits can be achieved.









#### **Data Migration**

Since 2006, Egress has provided specialist end-to-end data migration services, underpinned by a proprietary toolkit, Egress Advance. This long track record, and breadth of experience, has allowed us to create a tried and tested Extract, Transformation, and Load (ETL) methodology.

Egress Advance offers automated and reliable extract, transform, load capabilities, complemented by powerful data quality reporting and reconciliation, that removes chance, inconsistencies, and human error from this complex process.





Repeatable, traceable, and auditable, our toolkit assures data confidence and success, providing a trusted blueprint for any data migration project, no matter how large or complex.





Our successes are significant, consistently delivering on-time and to budget. We are often asked to provide additional support beyond original project scope as our knowledge and exceptional partner working become evident.

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## Interoperability & Digital Integration

Accessing and sharing data is vital to driving the service transformation needed to make better use of limited resources and improve care delivery. Our solutions enable you to connect systems and applications to unlock critical data swiftly and securely. Our digital transformations fuel innovation and increase speed to market.

Egress has experience of the systems, challenges and risks involved, having supported some of the largest and most complex data programmes in NHS history. This means we consistently deliver safely on time and to budget.

Our services are available as a full end-to-end package or we can support specific stages, as required. We can support organisational mergers, consolidation of systems within one setting or across and beyond an entire Integrated Care System.









# Managed Services & Support

Our cost-effective managed service, which includes round the clock smart monitoring of integration environments and guaranteed response times, is used by a number of healthcare providers to support their critical integration environments. Run by our team of UK-based experts, we pride ourselves on our quality of service and resolutions which ensure data flows as it should.

Our on-going scheduled maintenance routines and activities ensure customers are provided with a proactive service to mitigate against issues arising.





We provide fully outsourced support and maintenance services 24/7, including monitoring, upgrades, new development, and software support.





We also support multiple organisations with their progress towards interoperability, building and managing solutions that update population health and regional data sharing systems in real-time.

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## Reporting & Analytics

Data is not only vital to providing a complete picture of an individual's health and wellbeing, but is also key to supporting initiatives such as virtual ward care and remote monitoring, predictive modelling and management of cohorts and populations.

To support these initiatives there is a move from traditional siloed data warehouses to federated data platforms allowing deeper analysis across previously disparate data sets.

Egress has the capabilities and experience to help healthcare providers, from individual trusts to entire Integrated Care Systems, migrate to these platforms.

We offer design services and strategic advice to inform the organisational change required to ensure the successful implementation of these new and emerging technologies.









### **Data Quality**

Data quality lies at the heart of everything we do and is vital to all our customers. Whether looking for your data to provide fresh insights to drive innovation or running day-to-day operational reporting, the quality of your underlying data is key.

Across all data processing practices the largest challenge we face is inconsistent and poorquality data. The propagation of this poor data, through migration and integration, within an ecosystem, leads to a lack of trust, added cost and resourcing for an organisation, as well as impaired decision making.









Egress has the experience and tools to support organisations in tackling this significant challenge, both during major system change programmes and for continued on-going data quality monitoring.

From defining Key Performance Indicators to advice and management of on-going data quality initiatives, we can help.

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Experts in end-to-end data management:

Strategic reviews & readiness assessments, data migration, integration, quality & archiving.

Trusted data partners for healthcare providers, the public & private sectors.

Egress Group is a long-standing data migration and integration specialist, established in 2006, with an unrivalled reputation proven in 600+ complex technology and system change programmes.

We have the tools, experience, track record, people, and passion to ensure your data is robust and ready to achieve your organisation's digital data aspirations.

More than 600 complex projects successfully delivered, involving multiple EPR / PAS & clinical systems, including:

The UK's largest EPR implementation at the time in Manchester, successfully migrating 4 million patient records from 10 hospitals.

More than 50 interfaces for 15 critical systems delivered as part of the "largest & most important digital transformation in The Royal Marsden's history.

Complex integrations for East Lancashire Hospitals, migrating from Clinicom to Oracle Health's EPR, & moving the Trust's Integration Engine from Rhapsody to InterSystems.

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