



NHS REAL-TIME DATA PROCESSING

New Company Services Ltd

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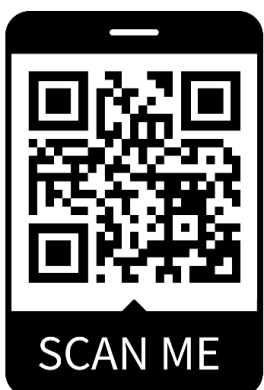


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1 NHS Real-Time Data Processing

NCS-IT delivers NHS real-time data processing and real-time streaming analytics across NHS systems, including Oracle Health Millennium (Cerner). Our real-time service supports data distribution using HL7/FHIR, Oracle GoldenGate, and Microsoft Fabric Real-Time Analytics for secure, low-latency real-time insights.

2 Features

- Real-time data ingestion from NHS systems including Oracle Millennium (Cerner)
- Real-time data streaming analytics using HL7 and FHIR
- Real-time Oracle GoldenGate CDC for NHS system changes
- Microsoft Fabric Real-Time Analytics event stream processing
- Real-time remote monitoring for mission critical systems
- Low-latency real-time data processing for high-volume NHS data
- Real-time complex event processing for operational analytics
- Real-time data dashboards alerts and command-centre monitoring
- Scalable real-time infrastructure supporting FDP delivery models
- Secure real-time NHS clinical data pipelines

3 Benefits

- Real-time data visibility across NHS clinical and operational systems
- Faster decisions using real-time analytics
- Continuous real-time monitoring of HL7 FHIR feeds
- Proactive real-time response to patient flow events
- Improved real-time service responsiveness using downstream analytics
- Real-time operational dashboards from streaming data
- Optimised real-time data platforms for CDC workloads
- Low-latency real-time data analytics for time-critical NHS use
- Advanced real-time event-driven NHS insights
- Secure compliant real-time processing of NHS clinical data



Contact Information:

Zoe Dronfield

Email: zoe.dronfield@ncs-it.co.uk

Telephone: 0333 567 8991

Website: www.bedrockdw.com



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