Insource Faster Data Flows – easy automated data collection for Providers

The NHS faces numerous challenges in managing patient flow and elective recovery. Timely data to support these pressures is crucial. The Faster Data Flows programme's primary goal is to implement an automated, granular, daily data collection. Insource can ease this burden on Providers and help them meet their statutory submission targets. Our Faster Data Flows (FDF) solution automates the collection and preparation of the dataset, saving information teams valuable time and extensive effort each day.

Insource FDF - removing the burden

The Faster Data Flows programme aims to reduce the reporting burden on providers and address the need for more timely, automated data. This additional data submission, however, is simply adding to the burden of already stretched trusts with its complex data requirements and tight mandatory timescales. Insource can help. Our FDF solution automates the collection and data preparation required for the daily Faster Data Flows submission.

Powered by our Health Data Enterprise (HDE) data management solution, Insource will unify the specific data from across the trust systems and process this into the necessary dataset ready for submission to NHS England. The timed data submissions for specific time periods and by a specific time each day – including weekends – can be simply automated through our FDF solution, removing the burden from information and technical teams.

Solution benefits

- Meet statutory submission targets
- Remove burden from information teams
- Automate data collection and processing every single day
- · Off the shelf solution
- Built in net-changes
- Data conformance and data quality checks pre-built
- · Quick and easy implementation
- · Source system independent

Automated data acquisition and DQ checks

Our automated data acquisition, inbuilt data quality checks and timed submissions take the strain away from already stretched information and DQ teams.

This new submission has been created to support elective recovery. If we are to truly recover services and improve the health of our populations, the accuracy of our core data is critical.

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HDE contains an extensive rules engine, and through complex data handling and an inbuilt data quality module, it validates data, highlighting any data inconsistences and conformance issues, as well as automatically applying net changes. This provides assurance on data accuracy, efficiency, validity, and completeness.

Helping acute now and community later

We know that the Faster Data Flows programme is likely to be extended to other datasets and submissions by NHE England. Our solution can



be easily extended to incorporate any additional datasets, statutory submissions, and reports that NHSE may demand in the future. With an expertise in both acute and community statutory reporting, Insource looks forward to helping acute providers now and with the planned expansion to community providers later this year.

At Insource we can help take pressure off your on-site systems with our Microsoft Azure remote processing power, state of the art infrastructure with its guaranteed availability and uptime.

Up and running in three weeks or less

Insource can get you up and running with the Faster Data Flows in under three weeks. All we need is access to your source PAS/EPR or other relevant systems. We already have the faster data flows set compiled, ready to align to your inputs and we can get your submissions automated every day.

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Managed services portfolio

Insource offer the full span of our data management solutions, honed against the specific needs of the acute hospital, specialty trust, or independent provider, as a managed service. Our most popular services Data-as-a-Service (DaaS) and Reporting-as-a-Service (RaaS) provide all the operational data management and reporting expertise of larger organisations as a packaged service, so smaller providers or individual departments can deliver the same level of proficiency without the investment in technology or skilled manpower.

For the larger acute trusts and ICSs, Insource can also deliver our broader, cloud-based, Infrastructure-as-a-Service (IaaS) combined with Data-as-a-Service, where we provide the data management solutions and foundational data infrastructure remotely. This leaves healthcare teams free to do what they do best and leaves the data management to the experts.

See our full Reports Catalogue - here.

Our data management platform

The simplicity of the Insource FDF solution is that it can be implemented immediately for a fast answer to current NHSE demands but it can also be expanded into a more functionally rich platform.

For organisation-wide implementations, our powerful data management platform, with its integral unified data layer (UDL), provides an accurate, complete data foundation across the hospital, trust, or Integrated Care System (ICS) for informed decision-making, operational management, and strategic planning. Our expertise covers trusts in all sectors, both specialist and general, NHS and private, and ensures you have an easily deployable platform that can be configured to meet any local needs and delivered in bite-sized modules to match your project objectives and budget.

And our UDL can be configured to meet single requirements or fully comprehensive goals. It provides partners with the daily, specific, patient-level activity data they need to implement trust-based applications that give in-depth analytics and accurate command centre overviews.

About Insource

At Insource we bring the power of data to your organisation. Our leading data management platform seamlessly delivers validated, patient-level activity data from across the enterprise through our range of waiting list management, statutory reporting, capacity planning and other applications to help organisations manage their healthcare business more effectively.



