

About Us

Data Fusion International (DFI) enables Forensic Intelligence solutions which simplify the challenge of accessing, consolidating and 'normalising' the presentation of disparate data sources, regardless of structure, format, location or technology.

Our Solution

The DFI solution works by firstly mapping a wide variety of independent data sources to create a 'results set' of data pertinent to individual patients (irrespective of the fact that patients may be subject to multiple treatment plans). Once the results or single view set is created numerous key management reports are generated regarding for example:

- Monthly Management Information
- Accident & Emergency Performance
- Elective Admissions
- New Outpatients Attendances
- Length of Stay
- 'Referral to Treatment' (RTT) Performance Tracking
- Outpatient Tracking List
- 'Tippers' i.e. likely exceptions to the 'RTT' cycle time targets



All reports are available using dynamic management dashboards, direct to the desktop and laptop of registered users. The 'reports' are easy to use and understand as they use 'at a glance' trending and snapshot visualisations so that health practitioners and administrators can immediately identify key areas of interest for subsequent drill-down. In this way 'early warnings' can be generated as well as the provision of useful insight across all elements of hospital operations.

In addition, the DFI solution also provides a single source of the truth as all parts of the hospital system and all users are looking at common data which is being refreshed dynamically, thereby meeting standardised reporting deadlines. It enables copying and pasting of key information into prescribed national reporting documents as well as allowing production of presentations in-house or pre-loaded for display at external locations.

Key Benefits

- Achieved a significant breakthrough in the provision of consolidated patient data and patient tracking
- Consolidated patient data and identified where patients are across various treatment cycles
- Ability to monitor and measure hospital performance against both external and in-house key performance indicators and key results areas.

Northgate Managed Services partnership is fundamental to DFI's client access, new services penetration and credibility. Working collaboratively with Northgate's in-situ client services teams, we are able to pre-emptively adapt our proposals to maximise problem and solution fit, and to ensure optimal awareness of the impact and benefits of our new solutions when delivered. They also provide the most proven support service for ongoing maintenance and change management.

www.datafusion.ie