



## Patient Pathway Plus (PP+) - Mastering patient pathway

### Solution At-A-Glance

#### Introduction

Everyone in healthcare is doing their very best to improve patient experience and care. Patient safety is a key driver at every level, from the board and clinicians, to back office and patient-facing care staff.

NHS teams need confidence that pathways are being managed in the patients' best interest and that they are not 'lost' in their RTT pathway. This knowledge underpins all decision making.

#### Business Drivers:

- ◆ Meet national RTT 92% or local STF RTT performance targets
- ◆ Ability to forecast and plan for demand
- ◆ Mitigate risks of 'losing' patient pathways
- ◆ Improve patient experience
- ◆ Support clinical decision making

#### Key features of PP+

- ◆ A single, trusted source of accurate, validated data
- ◆ In-built data quality and data governance processes
- ◆ Snapshots of position for insight and historical use
- ◆ Data lineage from source systems throughout the data supply chain
- ◆ Daily tracking of key metrics
- ◆ Detailed audits and error logs
- ◆ Comprehensive patient tracking and validation workflow

#### Key benefits

- ◆ Collaboration across departments and functions
- ◆ User-relevant experiences and interfaces
- ◆ Tangible evidence of change and improvements
- ◆ Insight to RTT management
- ◆ Standardisation of validations
- ◆ Easy engagement and user adoption
- ◆ Full confidence in data accuracy

#### About PP+

PP+ provides what spreadsheets and BI systems can't: a single version of the truth for all your patient pathway activities.

By complementing and extending the functionality of your PAS or EPR system, it provides everything you need for seamless management of elective care pathways.

PP+ is an incredibly powerful and capable software application that combines operational functionality with embedded BI.

By centralising and standardising all pathway management activity, it enables collaborative working that reduces duplication of data entry, copy and pasting and manual processing.



patient pathway plus

# Patient Pathway Plus

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## Consolidating data silos

For most trusts, it's commonplace to keep data in many file formats across numerous departmental silos. Many trusts also employ validation contractors for the costly, unsustainable and error-prone process of manually validating pathways. The widespread use of spreadsheets frequently compounds these problems, putting patients and trusts at risk, as there is no centralised auditability, control or evidence of change.

While none of these are sustainable solutions, they are often 'business as usual' in many trusts. PP+ is an alternative that guarantees success. This robust solution automates the gathering of data from relevant clinical systems such as EPR/PAS, bringing data together into one place that everyone in patient pathway management can access.

## Eliminating human error and associated risks to patient safety

PP+ automated data preparation functionality transforms data, rationalising it into a unified structure to ensure the correct format and quality. All pathways and events are accurately reconstructed from the raw data to the national NHS RTT rules, creating standardisation.

Using Excel to manage large volumes of pathways is error prone and does not provide sophisticated analytics capability. PP+ is highly configurable and fully automated, completely eliminating the need for IT support. It applies business rules to every pathway, every day – an impossibility if done manually. These business rules govern the construction of the data and validity of codes that are not only mapped to NHS England's requirements but can also be easily configured for each trust and specialty.

## Visibility, insight and action

With all your data held and managed in a sophisticated system, PP+ enables the analysis of patient pathways. With this insight collated at a single source, healthcare organisations can monitor and analyse breach, stoppage and closure rates across department, patient type and individual specialist. This ability to spot trends allows insights into where problems and successes lie and how best to manage operational capabilities and resources. This in turn leads to improved patient care and experience. Additionally, by replacing Excel spreadsheets held by numerous people across the organisation, monthly Unify submissions can be automated and insights gained from the results.

## In summary - Patient Pathway Plus

Insource's enterprise data management application, PP+, provides a digital hub centralising the management of patient pathways. PP+ integrates data from multiple disparate systems such as EPR/PAS, in whatever format, by automating the aggregation, consolidation and standardisation of pathway data. PP+ removes manual effort, increases efficiency, optimises financial performance and fully automates reporting and statutory returns.

Insource Ltd is a leader in data preparation and data automation solutions. Industry decision-makers rely on Insource's proven technologies to automate manual processes, freeing up resources and time to improve business performance – doing more with less and increasing efficiency. Insource's solutions enable the creation of data that is accurate, consistent and validated, enabling our customers to improve their customer and patient experience and decision making. Founded in 1994, Insource has helped leading corporate and NHS organisations to develop a single trusted source of strategic information. Insource corporate headquarters are located in Reading, United Kingdom.

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