

FingerPrint **Medical** Integration Project

FingerPrint Medical's Track and Trace solutions have been delivering value in the Public and Private healthcare market for over 20 years. Their solutions track the whole surgical instrument and endoscope life cycle in single hospitals, multi-site reprocessing units, local clinics and dental hospitals to ensure regulatory tracking compliance and enhanced patient safety.

Their approach enables staff and departmental managers in Theatres, Endoscopy, Sterile Services and Dental Hospitals, to be fully compliant with Standard Operating Procedures and Regulations and provides the information needed to drive continuous improvement at every step in the process.

FingerPrint have a national contract across the Acute Public Hospitals in Ireland.



Requirement

FingerPrint needed access to the current patient demographic data to attach to their Track & Trace product. This enables them to identify the patients where the equipment was last used and maintain a history of the equipment usage v Patients. Currently in Ireland there is in excess of 10 different Hospital PAS systems across the Public Hospital Network. Claimsure Sláinte are in the unique position of having developed a HL7 interface with all of these PAS systems. Based on this it made sense for FingerPrint to explore how our interface knowledge could be used to efficiently provide the data required to FingerPrint's systems.

Data Protection

To meet Data Protection requirements both current and the new GDPR coming into effect in 2018 FingerPrint should have access to:

- 1 Only Data on Patients that they need to fulfil their Track & Trace and reporting requirements.
- 2 The data needs to be the most current record.
- 3 Only the data elements required to fulfil their Track & Trace and reporting requirements.

Solution

Claimsure Sláinte developed an integration solution that enables FingerPrint to request and receive only the Patient data they require to meet their business and regulatory requirements. The solution provides FingerPrint with a single standard interface for multiple vendors Hospital Patient Administration Systems.

