



## OratoDat Machine-Data Integration

Transforming Patient Safety By Improving The Efficiency & Effectiveness Of Decontamination Tracking Processes

### Our approach to Machine-Data Integration helps to ensure:

- ✓ Improved equipment decontamination
- ✓ A reduction in hospital acquired infections
- ✓ Improved instrument availability
- ✓ A reduction in costs
- ✓ Meeting Government paper-reduction targets
- ✓ Compliance with regulations and more effective auditing

### We achieve this by providing the direct connection between our software and manufacturer's machines needed to:

- ✓ Capture process data in real time
- ✓ Prevent a process from continuing if certain data is not available
- ✓ Consolidate data from multiple machines and locations
- ✓ Integrate process data with financial data to calculate process costs or the costs of failure
- ✓ Monitor and report on machine performance

### Capturing information you can trust

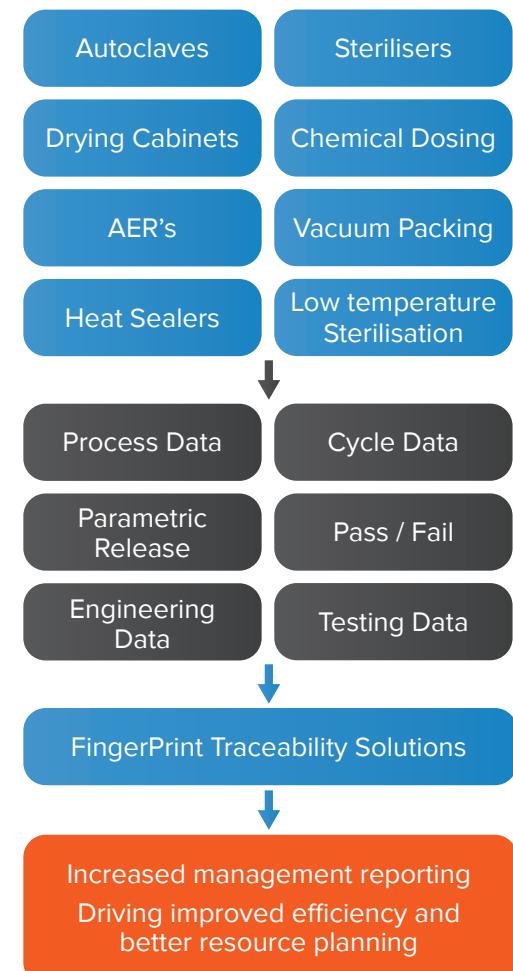
FingerPrint Medical is committed to helping customers run a best-in-class equipment decontamination process that ensures regulatory tracking compliance, cost reduction and enhanced patient safety. To achieve this, we recognise that our customers need access to real time information they can trust.

Instrument decontamination is a very complex process that involves a lot of steps. Data needs to be captured accurately at each step to support compliance requirements. To ensure that the process has been run correctly many of these steps and processes need to be date and time stamped. Entering this data manually means that it is prone to human error. As a result, our goal is to automate the capture of data as much as possible. A very effective way to do this is to have a direct connection between our software and the various machines used in the decontamination process. These include washers, autoclaves, storage cabinets etc.

### Direct integration with machines improves the quality of the data and the process

FingerPrint Medical works with various manufacturers of these machines to create this direct integration. By removing manual entry, the quality of the data improves. Providing access to more data in real time produces a number of very valuable benefits.

We capture all this data in our OratoDat Insight module. This data is presented on an easy to use management dashboard. The dashboard enables managers to understand, analyse and report on every step in the equipment decontamination and provisioning process – and then take better quality decisions.



# Benefits of OratoDat Machine-Data Integration include:

## Financial

- ✓ **Delivers a rapid return on investment** based on the savings from people and process costs.
- ✓ **Reduces paper usage and carbon footprint** by eliminating the need for paper trails.
- ✓ **Delivers savings by reducing cost of scanning data entry or entering manually.**
- ✓ **Reduces the costs of mistakes and non-compliance.**
- ✓ **Improves machine selection, purchase and maintenance** by logging machine failure history.

## Productivity

- ✓ **Improves operator productivity** by reducing the need for scanning or manual data entry.
- ✓ **Increases the number of procedures** that can be undertaken by increasing the availability of instruments.
- ✓ **Improves machine performance** by triggering preventative maintenance by monitoring process performance.
- ✓ **Improves accuracy and completeness of data.**
- ✓ **Improves decision-making** by having access to real time data.
- ✓ **Helps identify bottlenecks** in the process by having access to time logs.

## Patient

- ✓ **Reduces the risk of hospital acquired infections** by ensuring that decontamination is carried out with approved parameters e.g. time in a washer.
- ✓ **Improves the patient experience** by reducing the number of cancelled procedures because instruments are unavailable.

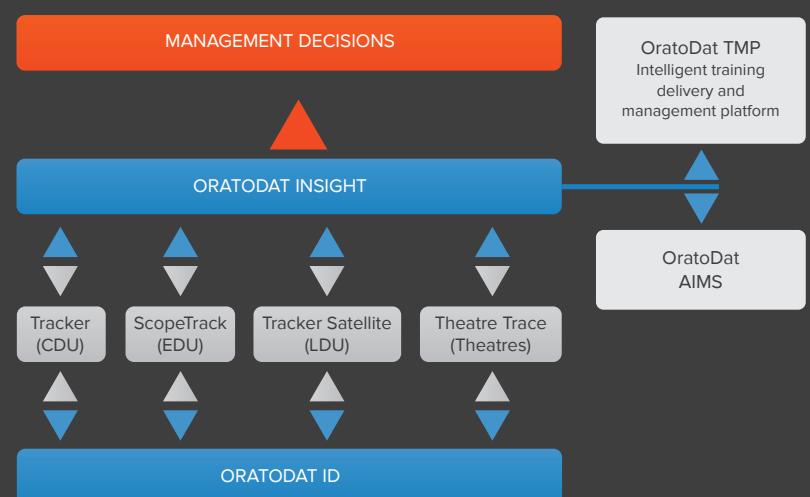
## Compliance

- ✓ **Simplifies the challenge of auditing and ISO certification** by capturing every learning transaction.
- ✓ **Removing the headaches from compliance by using automatic alerts** to warn managers and staff of upcoming training refreshers.

## Intelligent equipment lifecycle management for healthcare providers

OratoDat Machine-Data Integration enhances the performance of other software modules designed to transform the performance of:

- Endoscopy reprocessing units
- Multi-site reprocessing
- Theatres
- Local clinics and dentists



To discuss your department's needs in more detail, including integration into clinical management systems, contact us at [info@fingerprint.co.uk](mailto:info@fingerprint.co.uk) or call +44 (0) 1454 338 742 (UK) & +353 (0) 1685 3108 (Ireland).