Reusable Technical Fabrics Traceability System.

LAUNDRY MANAGEMENT SYSTEM

SIX TTR
Reusable Technical Fabrics Traceability System.

SIX TTR is an advanced IT system designed for the traceability and complete management of reusable technical fabrics. It supports all operational stages in an integrated way—from the collection of dirty materials to the delivery of sterile items back to the customer—ensuring full traceability of materials, processes, and workflows.

Thanks to advanced solutions for inventory management, automated distribution, logistics, and production process optimization, SIX TTR improves operational efficiency and enables significant cost savings.

Equipped with an intuitive interface and a real-time monitoring system, the software effectively supports companies in managing the production cycle of sterile sets, contributing to greater sustainability and ensuring full compliance with current regulations.

SPECIFIC ADVANTAGES OF THE SOLUTION

Complete Traceability:
The system tracks all information related to technical fabrics, such as origin, type, suppliers, and batch. This provides a comprehensive view of the sterile set production chain and ensures that materials meet required standards.

Customization and Flexibility:
The system easily adapts to the specific needs of hospitals, clinics, and sterilization centers. Features, alerts, and reports are fully customizable to meet various operational and regulatory requirements. Advanced modules can also be activated to extend traceability beyond the sterilization center.

Advanced Quality Control:
The system allows monitoring and recording of quality tests performed on the fabrics making up the sets, ensuring compliance with industry standards.

Inventory Management:
The system helps maintain accurate fabric inventories, tracking quantities, movements (inbound and outbound) and minimum stock levels. This supports efficient procurement processes and reduces waste.

Logistics Efficiency:
The system optimizes material flows between the sterilization center and end-user departments, reducing waiting times and ensuring faster production and delivery processes.

Sustainability and Energy Savings:
With SIX TTR, sterilization-related costs are tracked and washing/sterilization cycles are optimized, reducing energy consumption and lowering operating costs.

Administrative Management:
Automatic recording of transport documents and seamless integration with the invoicing process.

Advanced Data Analysis Module:
Enhances decision-making with comprehensive dashboards that measure performance, highlight inefficiencies, and support the achievement of key departmental goals (KPIs).

TECHNICAL FEATURES OF THE SYSTEM

CLOUD READY

SIXSTER TTR can be accessed from any workstation with a browser. No client-side installation is required, offering a flexible solution accessible from anywhere.

USER FRIENDLY

SIX TTR features a user-friendly platform designed to ensure quick adoption by operators, providing a simple and responsive user experience.

INTEGRATABLE

Integration with autoclaves, RFID antennas, sterile set distribution systems, and third-party software. Natively integrated with Steelco, Miele, and Belimed devices.

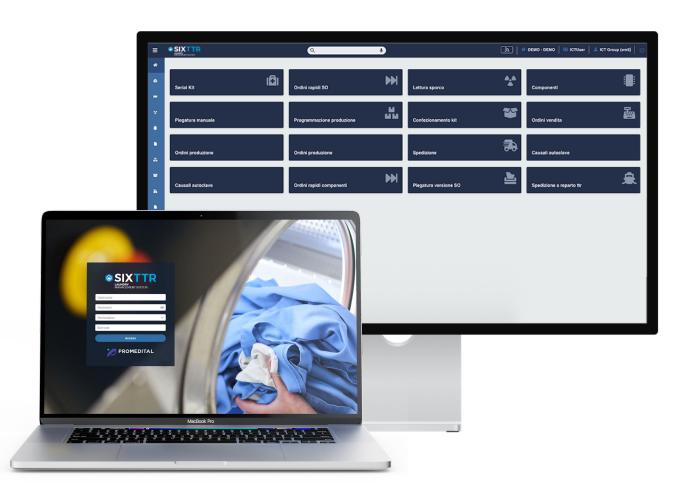## CENTRALIZED DATABASE

Secure storage of sterilization data with the ability to manage multiple sterilization centers from a single installation.

REGULATORY COMPLIANCE

Supports compliance with safety and quality regulations, including EU Regulation 2017/745 for medical devices.

REMOTE ACCESS

Allows monitoring and access to data from any connected device, ensuring centralized management from multiple locations.

ALERTS & NOTIFICATIONS

Notification system alerts operators in case of anomalies or issues during the sterilization process.

MULTILANGUAGE SUPPORT

Automatic translation into the user's language for a personalized experience.