STERIS CS-iQ

Sterile processing workflow management software providing real-time traceability, compliance, and productivity for the perioperative environment.

https://www.steris.com/healthcare/products/cs-ig-sterile-processing-workflow-management-software

Overview

STERIS CS-iQ is a Sterile Processing Workflow Management Software designed to enhance productivity, traceability, and compliance within the Sterile Processing Department (SPD), Operating Room (OR), and Endoscopy Suite . The software is structured around three modules that allow a department to transition from reactive management to proactive planning, helping the entire perioperative loop achieve higher levels of performance .

Key Benefits and Capabilities:

Electronic Record-Keeping and Audit Readiness: CS-iQ facilitates the reduction of paper by managing documentation and record-keeping electronically, including the capture of biological and chemical results. It supports audit readiness by ensuring documentation conforms to professional standards like AAMI and SGNA. Records are readily available and linked to each set name, case inventory, patient, and procedure.

Real-Time Visibility: The software provides real-time information hospital-wide, enabling staff to make timely decisions. Customizable reporting dashboards offer data-driven insights and Key Performance Indicators (KPIs) to identify areas for improvement and run the SPD more efficiently.

Workflow Management and Quality: It supports and improves key aspects of the sterile processing function by guiding technicians with tools to deliver consistent, quality results . Users can record quality events when an incident occurs, capturing details related to affected instruments and tracking the resolution .

Asset Tracking and Equipment Monitoring: The system tracks the status and location of surgical instruments and provides an up-to-date view of upcoming cases. It also allows users to view and print equipment status reports, including monitoring results and daily maintenance notifications, ensuring the functionality and uptime of CSSD equipment is tracked.

CS-iQ is a robust solution that helps healthcare facilities manage, automate, and create digital records of the sterilization process, ensuring the right instruments are delivered at the right time for procedures .

Key Features

- · Instrument and Asset Tracking
- · Electronic Record-Keeping
- Compliance and Audit Readiness (AAMI/SGNA)
- Real-Time Data and Reporting Dashboards
- Quality Event Tracking and Resolution
- · Equipment Status Monitoring
- Configurable Guided Workflows

Pricing

Model: enterprise

Pricing is not publicly disclosed and requires a direct quote from STERIS, which is typical for enterprise-level healthcare software solutions.

Target Company Size: enterprise

Integrations

STERIS Equipment (Washers, Sterilizers, Incubators), Surgery Scheduling Systems, Loaner Management Systems, Automated Endoscope Reprocessors (AERs), Endoscope Storage Cabinets

Compliance & Certifications

AAMI (Association for the Advancement of Medical Instrumentation), SGNA (Society of Gastroenterology Nurses and Associates), HIPAA (implied by non-PHI capture and cybersecurity standards)