



# A Secure Paperless 'Independent Monitoring System' (IMS) Solution for Washers/ Disinfectors & Sterilisers

The Yokogawa FX1000 provides the perfect solution for a truly independent IMS system capable of monitoring independent data on all brands of Autoclaves and Washer Disinfectors.

The success of the Yokogawa IMS is in its ability to measure universal inputs accurately, securely and compliant with 21 CFR Part II, EN17665, EN285 and EN1583 Part 1-4 regulations.

Capable of full integration with Hospital Traceability softwares such as the Fingerprint Tracker system, the IMS system forms an integral part of the overall Traceability system.

Collecting all of the independent sensor data of Temperatures, Pressures, Dosage and Conductivity from each cycle, it can generate a Pass/Fail result and send that data to the local server for back up and review by staff.

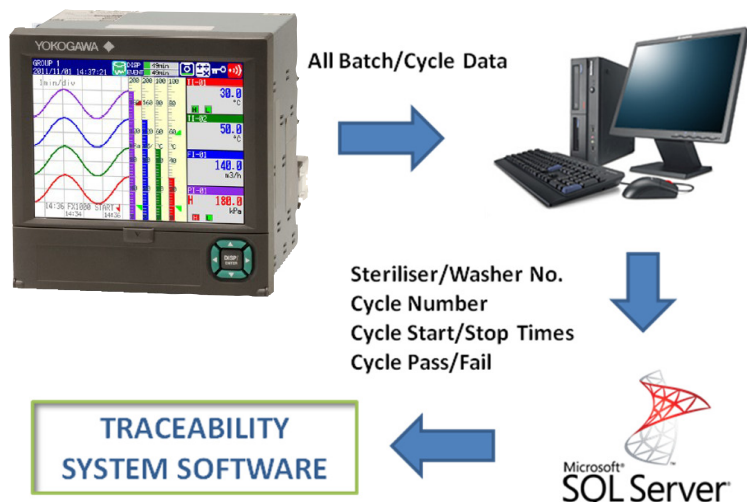


## KEY FEATURES OF THE SYSTEM INCLUDE

- Secure logging of Temperature & Pressure as well as other key performance indicators such as dose levels and conductivity generating secure encrypted data files
- Maths Functionality - to calculate FO and AO values and to generate Pass/Fail messages after each cycle
- Calibration Correction - providing simple functionality to calibrate sensors
- Web view - Allowing remote viewing of live data from IMS at PC
- Automatic transfer of data to local server using FTP protocol
- Extraction of critical data for communication with Traceability System



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With processes constantly moving towards more automated solutions, the Yokogawa IMS can now offer the same!

The new Dream Reports software is an automated reporting package that enables the creation of fully automated Cycle/Batch release reports for every Washer-Disinfector or Autoclave cycle.

By creating a full cycle report of IMS Graphs, key cycle data and Pass/Fail results, Dream Reports saves both operators and managers critical time between cycle releases resulting in greater productivity in the department.

With powerful built-in data analytics, each IMS cycle can be interrogated to determine all key Cycle Pass criteria are met.

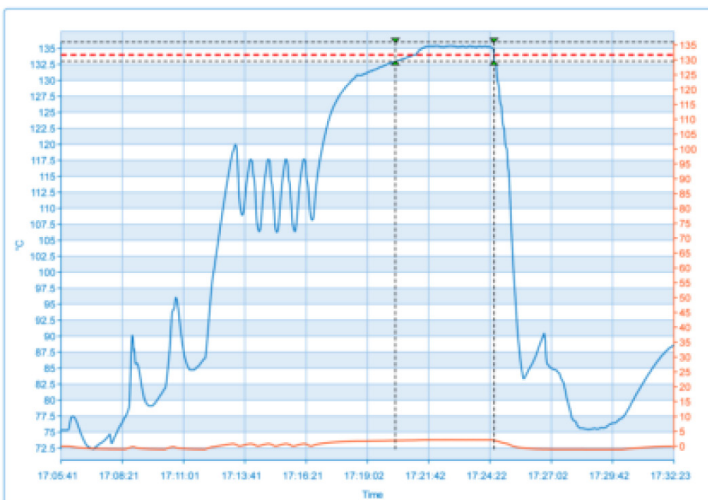


## KEY FEATURES OF THE SYSTEM

- Automatic generation of IMS Batch Report after each cycle
- Automatic Cycle Pass/Fail calculation
- Customisable Report Templates
- Fully compliant to Data Integrity regulations
- Secure PDF generation of IMS Cycles within seconds of cycle completion

### Steriliser Cycle Report

Abc Hospital



Batch Number: 00009115  
Recorder Serial Number: S5L108094

Stability Start Time 24/02/2018 17:20:15  
Stability End Time 24/02/2018 17:24:33  
Time in Stability 0:04:18  
Number of positive pulses 6.00

Cycle Pass/Fail  
**PASS**

Cycle Report

Cycle Report

# Dream Report



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