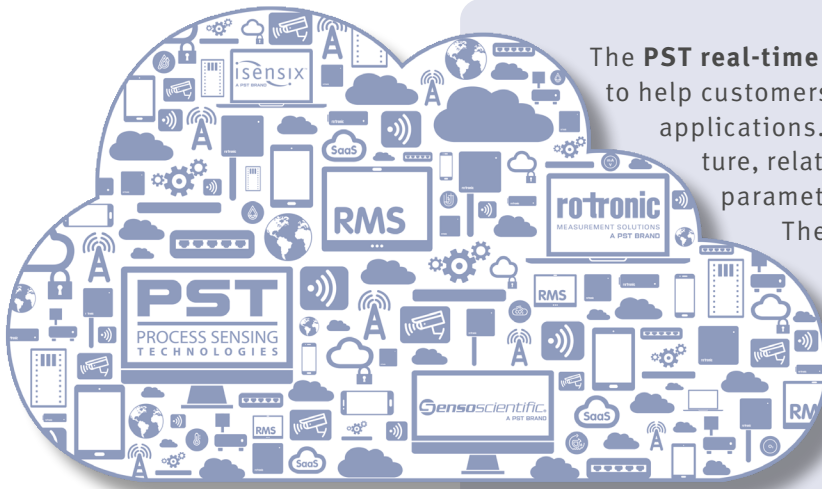




PST Monitoring Checklist



The **PST real-time monitoring solutions** are designed to help customers ensure compliance within regulated applications. Monitoring anything from temperature, relative humidity and other environmental parameters that PST can offer.

The PST monitoring solutions offers a range of installation possibilities with both public and exclusive SaaS solutions, On-Premise or directly with a server provided and monitored by PST. Our systems ensure data integrity and help comply to FDA 21 CFR Part 11 and EU Annex 11 requirements.

PST Monitoring Brands



Define your system based upon your needs and risk analysis!

Compliance

AAALAC (American Association for Accreditation of Laboratory Animal Care)
CAP (College of American Pathologists)

CLIA (Clinical Laboratory Improvement Amendments)
DSCSA (Drug Supply Chain Security Act)
EPA (Environmental Protection Agency)
FDA 21 CFR Part 210 & 211
HACCP (Hazard Analysis Critical Control Point)
ISO14644

NF X 15-150
USP1079

AABB (American Association of Blood Banks)
CDC (Center for Disease Control and Prevention)
DEA (Drug Enforcement Agency)

EN12830
Factory acceptance test
GAMP5
ICH (International Council for Harmonisation)
ISO17025

State Board of Health
VFC (Vaccines for Children)

ASHP (American Society of Health-System Pharmacists)
CDC Storage and Handling of Vaccines

DIN12880

EU ANNEX 15
FDA 21 CFR Part 11/EU Annex 11
GxP
ISO13485

JCAHO (The Joint Commission on Accreditation of Healthcare Organizations)
USP <800> and <797>

Other

Features

Display

Visual & audible alarm

Hardware Communication

Cellular	LAN	WiFi 2.4GHz
WiFi 5.0GHz	868MHz	915MHz
2.4GHz		

Parameters

Airflow	API input/outputs	CO ₂
Differential pressure	Digital inputs/outputs	Lux
MODBUS TCP	O ₂	Particles
Relative humidity	Temperature	0...1/5/10V
0/4...20mA		

Other

Platform

App	Cloud	On-premis
Server		

Power supplies

Battery	PoE	24VDC
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Probes

Analogue probes	Digital probes	High accuracy
Standard accuracy		

Services

Area qualification	As left calibration	Calibration plan, including a calibration portal
Care free package*	Equipment qualification	Factory acceptance test
Hardware as a service	ISO17025 calibration	Onsite ISO17025 calibration
Onsite traceable calibration	Sensor exchange program	Site acceptance test
Server monitoring	Service level agreements	Software configuration
Software installation	System validation	Traceable calibration
Training		

*PST will take care of your monitoring system for you.

Other notes
