PST
PROCESS SENSING
TECHNOLOGIES

PST Real-Time Monitoring Solutions (RMS)

The PST real-time monitoring solutions (RMS) 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 RMS 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.

		Isensix	Rotronic
Applications	Hospital	Specialised	Yes
	Blood banks	Specialised	Yes
	Laboratories	Specialised	Yes
	Pharmaceutical		Specialised
	Food/Feed	Yes	Yes
	Museums		Yes
	Industrial	Yes	Yes
Regulations	GAMP5	Yes	Yes
	FDA 21 CFR part 11	Yes	Yes
	EU annex 11		Yes
	EU annex 15		Yes
	FDA 21 CFR part 210		Yes
	FDA 21 CFR part 211		Yes
	ISO 14644-1		Yes
	ISO 14644-2		Yes
Software installation	Public cloud		Yes
	Exclusive cloud		Yes
	On-Premis installation		Yes
	Software on VM or physical server	Yes	
Hardware connectivity	868GHz wireless frequency		Yes
	915GHz wireless frequency		Yes
	2.4MHz wireless frequency	Yes	
	LAN connectivity	Yes	Yes

		Isensix	Rotronic
Measurement parameters	Temperature NTC		Yes
	Temperature Pt100	Yes	Yes
	Temperature and relative humidity	Yes	Yes
	Differential pressure	Yes	Yes
	CO_2	Yes	Yes
	O_2	Yes	Yes
	Analogue inputs	Yes	Yes
	Digital inputs	Yes	Yes
	MODBUS TCP inputs	Yes	Yes
	Particles	Yes	Yes
Services	Calibration	Yes	Yes
	ISO 17025 calibration	Yes	Yes
	Mapping	Yes	Yes
	Device qualification	Yes	Yes
	Validation	Yes	Yes
	Software installation	Yes	Yes
	Site acceptance test	Yes	Yes
	Factory acceptance test	Yes	Yes