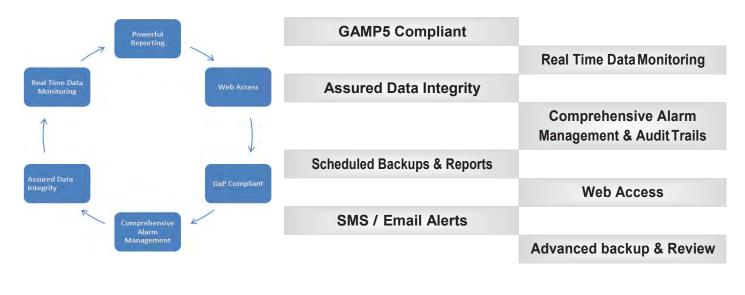


PiSCADA-21CFRCompliantWebBasedDataloggingSoftware



PiSCADA is the latest offering from Polmon in Critical Process Parameter monitoring and logging. PiSCADA securely logs the data from proprietary as well as third party data loggers, stores in the inbuilt historian, and makes the data available over the web. Comprehensive Alarm Management and Audit Trails allow GxP events to be captured and reviewed by exception.

Features

• Web based architecture. This eliminates the need for installing client software on PC. PiSCADA can be accessed from any PC through a Chrome browser.

• PiSCADA application is full-fledged with all 21 CFR Part 11 requirements and incorporates the latest Computer System Validation Requirements outlined on GAMP5.

- a. Audit trail review
- b. Backups and restore
- c. User account deactivate
- d. Access controlfUsermanagement

• If any parameter excursions occur in the application that can be displayed with color indication in the application and also in reports.

- Data logger can store 17 days of data, this data can be automatically back-filled to the PiSCADA application
- Online and offline data can be viewed.
- No limitation for the creation of users.

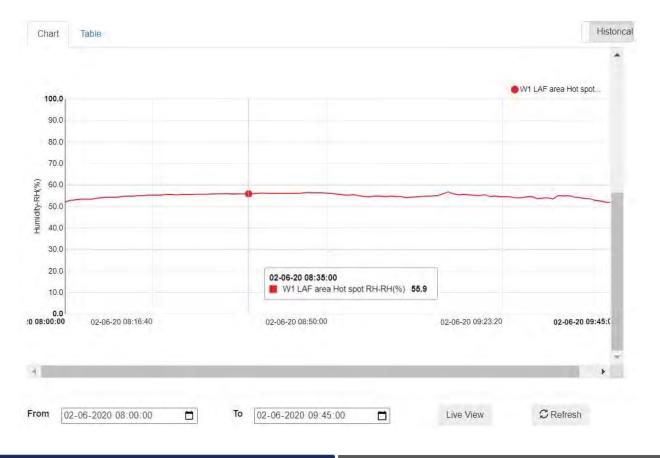
- Reports are generated automatically by the scheduler and these reports can be sent through email.
- SMS alerts
- Email alerts.



Dashboard

W1 RM storage area	W1 Dispensing area	W12 Storage area W12	Dispensing /sampling	area W2 Cold Room	W2 RM Storage	area W4 Cold Room	W4 RM Storage Area	W4 LAF area	W4 Rejected Area	
W12-DAU-01/03 Samp.A	area HS T	W12-DAU-01/03 Samp.Are	a HS RH W	12-DAU-01/04 Disp. Are	ea1 HS T	W12-DAU-01/04 Disp.A	rea1 HS RH W	12-DAU-01/05 Dis	p.Area2Area HS T A	W12-DAU-01/05 Disp.Area2Area HS RH
27.2 •	c	68.6 _{%R}	н	22.5 •		70.7	%RH	25.5	°C	58.5 _{%rh}
updated 4 minutes ago.		updated 4 minutes ago	ن	odated 4 minutes ago.		updated 4 minutes ago.	ų	odated 4 minutes ag	a.	updated 4 minutes ago.
W12-DAU-01/03 Samp.A	area HS T	W12-DAU-01/03 Samp.Are	a HS RH W	12-DAU-01/04 Disp. Are	ea1 HS T	W12-DAU-01/04 Disp.A	rea1 HS RH W	12-DAU-01/05 Dis	p.Area2Area HS T Å	W12-DAU-01/05 Disp.Area2Area HS RH
25.5	c	77.7 %	RH	23.2 •	•	68.6	RH	22.5	°C	66.6 %RH
updated 4 minutes ago.		updated 4 minutes ago.	ų	odated 4 minutes ago,		updated 4 minutes ago.	u	odated 4 minutes ag	ō.	updated 4 minutes ago.

Graphical View



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Alarms

Alarms/ Warnings

01-06-2	2020 17:04:54	To 17-05-2020 17:05:54		Location_Finar	4	Type_Fiter	~	÷
everity IT	Timestamp 17	Source 11	Description 11		End time 11	Duration 17	Status Li	Email/SMS
-	17-06-26 15 20:00	W1LAP area Hot spot RH	LOW, W1 LAF area Hot spot RH3	PV 24 9%RH	N/A.	1ftr 44min 545	active	x
Concession in the local division in the loca	17-05-20 15:20:00	W1 storage area Hot spot RH	LOW, W1 storage area Hot spot P	RH.PV : 24.9%RH	N/A	1hr 44min 54s	active	8
married)	02-05-20 09:34 00	W1 LAF area Hot spot RH	HIGH, W1 LAF area Hot spot RH,	PV : 55 1%RH	02-05-20 09 35 00	Ohr thin Osec	inactive	*
Teaching (02-06-20 09 12:00	W1 storage area Ho1 spo1 RH	HIGH. W1 storage area Hot spot	RH, PV 55.7%RH	02-06-20 09 19 00	Dhr 7min Disec	mactive	x
And Address of the Ad	02-06-20 09:11:00	W1 LAF area Hot spot RH	HIGH W1 LAF area Hot spot RH.	PV : 55 1%RH	02-06-20 09:21:00	Onr 10min Osec	inactive	8
and strengt	02-06-20 08 59 00	W1 storage area Hot spot RH	HIGH, W1 storage area Hot spot	RH PV 55 THRH	02-05-20 09 00 00	Ohr Tmin Osec	macovo	x
econes)	02-06-20 08 22:00	W1 storage area Hot spot RH	HIGH, W1 storage area Hot spot	RH, FV : 55 1%RH	02-06-20 08:56:00	Onr 34min Osec	inactive	8
amount of	02-05-20 06 19:00	W1 storage area Hot spot RH	HIGH, W1 storage area Hot spot	RH PV 55 1%RH	02-05-20 08:21:00	Otri 2min Osec	mactive	x
ACCOUNT OF	02-05-20 08 15:00	W1 LAF area Hot spot RH	HIGH W1 LAF area Hot spot RH.	PV: SS 1%RH	02-05-20 08:56:00	Onr 41min Osec	inactive	×
Adert	02-06-20 07 45 25	W1 LAF area Hot spot T	Data loggerPower on		02-05-20 07 45 25	Ohr Omen Delec	wachve	
Alest	02-05-20 07 45 25	W1 LAF area Hot spot RH	Data löggerPower on		02-06-20 07:45:25	Onir Omin Osec	inactive	8
Alest	02-06-20 07 45 25	W1 storage area Hot spot RH	Data loggerPower on		02-06-20 07 45 25	Ohr Omin Osiec	inactive	x
(Mert)	02-06-20 07 45 25	W1 storage area Hot spot T	Data loggerPower on		02-06-20 07 45 25	One Omin Usec	inactive	8

User Management

Luser Management							Oreate a New User 4+		
Login Name 11	Emailt	Status11	Roles17	Greated On 11	Expires On 11	site 11	Modified On 11		
admin	admin@localhost		Administrator	06-05-20 20:36 59			05-05-20 20 36 59	5 2 1	
operator		Activities	(Quantum)	08-05-20 22:01:39	08-05-21 00:00 00	Bangalore	11-05-20 12 42 41		
nansh		Activated	(Section)	08-05-20 22:02:04	17-07-21 00:00:00	Bangalore	17-05-20 21:17:10	4 × 1	
subadmin		Activited	Administration	06-05-20 22:02:23	05-05-21 00:00:00	Bangalore	11.05-20 12:42:56	4 - 1	
sup1		Accession	(Trents)	08-05-20 22:38:47	08-05-21 00 00 00	Ware house 2	09-05-20 14 49 08	S	
test		Arrent	Administration	17-05-20 15:20:35	17-06-21 00:00:00	Bangalore	17-08-20 15:20:35		



Audit Logs

∃ Audits

rom 01.06.2020 00.34.28	To To	17.06.2020 10 36 28	Maar_Filter 🗸 🗛
late	User	Audit Event	Description
01-06-20 16-46-14	admin	Authentication success	Login IP: 192 168 2 41
01-06-20 16 37 21	warnets	Verified	Report Name Warehouse 1_2020-05-31T10 30 54_2020-06-01T16 36:54 Reason sdf
1-06-20 16:36:52	trimate	Authentication success	Login IP: 192:168:2:41
1-06-20 16 26 47	marrials	Session logout	User name Inansh
1-06-20 16:35:38	maniab	Verified	Report Name : Audit report_2020.06-01T16.00.00_2020.06-01T16.35.16. Reason test
1.06-20 16 35 14	bacsb	Authentication success	Login IP 192 168 2.41
1-06-20 16:35:11	attrain	Session logout	User name admin
1-06-20 16 34 14	-edmin	Alarm report downloaded	Report Name: 2020-06-01T14-002020-06-01T16-03-07
1-06-20 16 33 53	autrony.	Alarm report downloaded	Report Name 2020-06-01T14-002020-06-01T16-03-07
1-06-20 16:33:46	withthe	Authentication success	Login IP 192 168 2 41
01-06-20 16:33:43	Barsh	Session logout	User name , hansh

