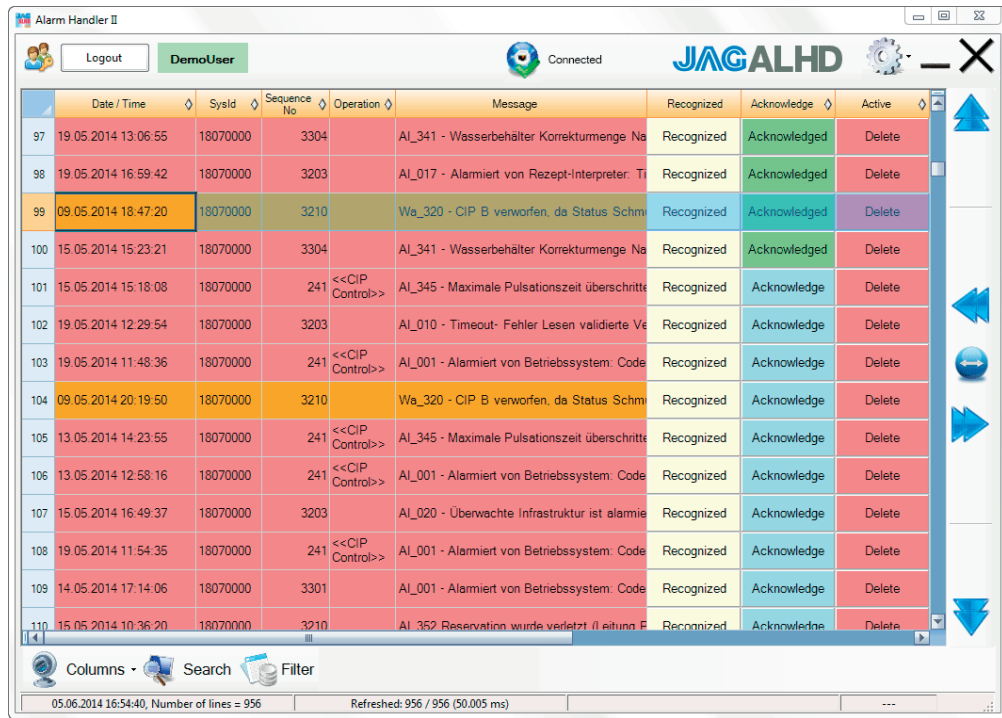


JAG ALHD Alarm Handler



	Date / Time	SysId	Sequence No	Operation	Message	Recognized	Acknowledge	Active
97	19.05.2014 13:06:55	18070000	3304		AI_341 - Wasserbehälter Korrekturmenge Na	Recognized	Acknowledged	Delete
98	19.05.2014 16:59:42	18070000	3203		AI_017 - Alarmiert von Rezept-Interpreter. TI	Recognized	Acknowledged	Delete
99	09.05.2014 18:47:20	18070000	3210		Wa_320 - CIP B verworfen, da Status Schwi	Recognized	Acknowledged	Delete
100	15.05.2014 15:23:21	18070000	3304		AI_341 - Wasserbehälter Korrekturmenge Na	Recognized	Acknowledged	Delete
101	15.05.2014 15:18:08	18070000	241	<<CIP Control>>	AI_345 - Maximale Pulsationszeit überschritte	Recognized	Acknowledge	Delete
102	19.05.2014 12:29:54	18070000	3203		AI_010 - Timeout- Fehler Lesen validierte Ve	Recognized	Acknowledge	Delete
103	19.05.2014 11:48:36	18070000	241	<<CIP Control>>	AI_001 - Alarmiert von Betriebssystem: Code	Recognized	Acknowledge	Delete
104	09.05.2014 20:19:50	18070000	3210		Wa_320 - CIP B verworfen, da Status Schwi	Recognized	Acknowledge	Delete
105	13.05.2014 14:23:55	18070000	241	<<CIP Control>>	AI_345 - Maximale Pulsationszeit überschritte	Recognized	Acknowledge	Delete
106	13.05.2014 12:58:16	18070000	241	<<CIP Control>>	AI_001 - Alarmiert von Betriebssystem: Code	Recognized	Acknowledge	Delete
107	15.05.2014 16:49:37	18070000	3203		AI_020 - Überwachte Infrastruktur ist alarmie	Recognized	Acknowledge	Delete
108	19.05.2014 11:54:35	18070000	241	<<CIP Control>>	AI_001 - Alarmiert von Betriebssystem: Code	Recognized	Acknowledge	Delete
109	14.05.2014 17:14:06	18070000	3301		AI_001 - Alarmiert von Betriebssystem: Code	Recognized	Acknowledge	Delete
110	15.05.2014 10:36:20	18070000	3210		AI_352-Reservation wurde verletzt (l eitung F	Recognized	Acknowledge	Delete

JAG Jakob AG Process Engineering,

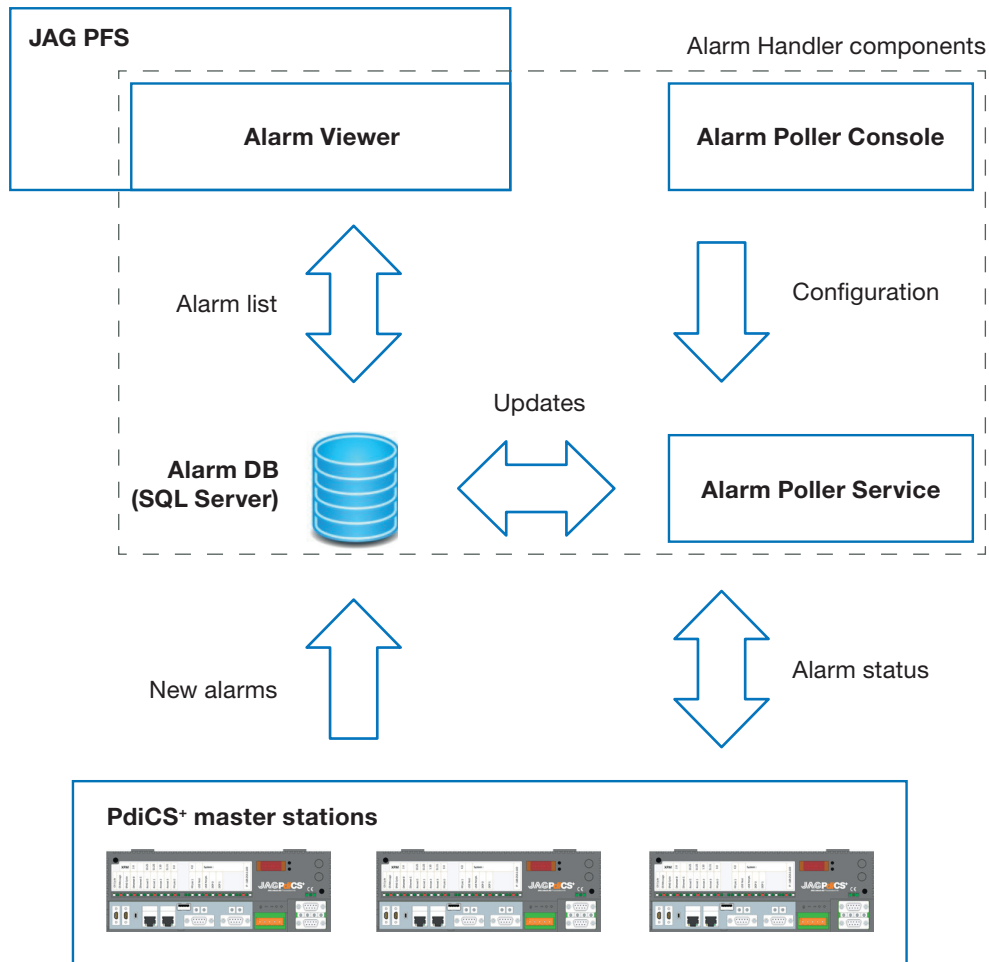
your partner for plant construction and process automation offers the Alarm Handler, a flexible solution for alarm acquisition and handling.

The Alarm Handler has been specially developed to meet the most demanding requirements of the pharmaceutical, biotech, chemical, cosmetics and food industries.

Features and benefits of the JAG ALHD Alarm Handler

- Permits highly precise and meaningful alarm messages thanks to dynamic generation of the message texts in the PdiCS+ master stations
- Seamless alarm recording is achieved with intermediate storage in the master stations and a controlled transfer to the central alarm database
- Can be used as
 - JAG PFS plug-in (standard case)
 - JAG FPS plug-in
 - Stand alone application
- Layout optimised for use of touch panel PCs without mouse and keyboard
- Alarm polling runs as a service in the background, making it independent from the users and their activities

Basic structure illustrated by the JAG PFS Plug-in variant:



Module / component	Function
JAG PFS	Process management system
JAG Alarm Viewer	User interface for alarm management. Alarm messages can be viewed, acknowledged and (if the alarm is no longer active) deleted
JAG Alarm Poller Console	Configuration of the Alarm Poller Service upon commissioning
Alarm DB	Central alarm storage (SQL database)
JAG Alarm Poller Service	Updates the Alarm DB with continuous retrieval of alarm status at the master stations. Runs as a background service
JAG PdiCS+ master stations	Store new alarms locally and provide controlled transfer to the central Alarm DB