# **AlarmLOGIX**®



AlarmLOGIX<sup>®</sup> - Your event driven data tracking software A high level system monitoring tool for quality control and saftey.

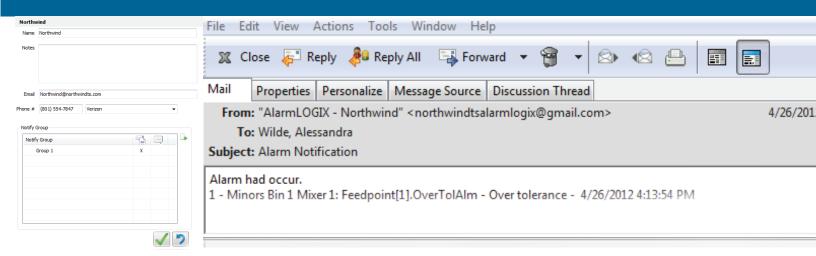


## Alarm Tracking & System Monitoring

AlarmLOGIX<sup>®</sup> is an event-driven data collection tool that provides maintenance and production managers greater capabilites to monitor their system for quality control and preventative maintenance.

Time-based, operator functions and setpoint driven events can trigger the collection of multiple data points. This data is stored in an SQL database and can be queried for further analysis.

Events are set up to send remote notifications via email and/or text message to the appointed personnel. Production managers know immediately when a product is out of specification and maintenance managers get critical alarms no matter where they are in the plant.



### **Easy Setup**

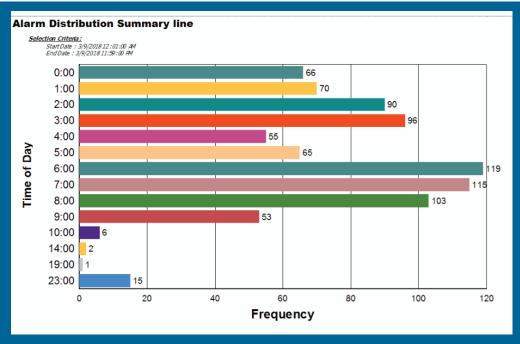
A user friendly interface makes it easy to setup tracking of any PLC tag or multiple tags based on a single event condition.

#### **Alarm Notificiations**

AlarmLOGIX automatically sends alerts to the appointed personnel that need to know the first sign of trouble. This ensures problems are taken care of quickly to keep your plant running and operating efficiently.

#### **Group Alerts**

Alerts are automatically sent to a list of individuals you have selected.



#### **Records & Reporting**

Not only does AlarmLOGIX improve alarm response time, it also tracks alarms that have occurred for later review. You can see how often an alarm has sounded and generate a detailed list of all the alarms that have been triggered to study trends.

With AlarmLOGIX, you can set up reports that convert alarm data into graphical representations that make it easier to interpret.

### **Equipment Tracking**

Regular maintenance is important to extend thelife of your equipment. Following a maintenanceschedule will help you accomplish this.

AlarmLOGIX tracks machine cycles for you and sends alerts to maintenance staff when it is time to service each machine. This ensures you get the most out of your equipment and helps to minimize down time.

Ingear 192.168.	.200 - 0	
Devices Indicators Scales Feedpoint	Devices     1 - Bag Dump Convey Blower     Devices     2 - Bag Dump 1 Butterfly Valve     Devices     3 - Bag Dump 2 Butterfly Valve     Devices     5 - Bag Dump 1 Filter Timer     Devices     6 - Bag Dump 1 Vent Fan     Devices     7 - Bag Dump 2 Airlock     Devices     8 - Bag Dump 2 Airlock     Devices     9 - Bag Dump 2 Vent Fan     Devices     10 - Ninors Bin 1 Vent Fan	
Date Time	Devices 11 - Minors Bin 1 Feeder Motor Devices 12 - Minors Bin 1 Feeder Slam Gate Devices 13 - Minors Bin 2 Vent Open Solenoid	
Initial Date           Wednesday, August 1           End Date	, 2012 ▼ 📝 12:01:00 A ▼ ③ Range ◎ Period of Day	
Wednesday, August 1		

#### NorthWind PlantLOGIX Suite of Software

AlarmLOGIX is just one of the components in the NorthWind PlantLOGIX Suite of Software. The suite is full of tools designed to streamline and simplify factory processes, taking your plant to the next level and allowing you to get the most out of your automation system.



The NorthWind PlantLOGIX Suite of software is a powerful tool designed to streamline and simplify factory processes, taking your plant to the next level and allowing you to get the most out of your automation system.



Data Tracking & Alarm Management Software



Recipe Management & Reporting Software



Automated Micro Ingredient Hand Batching Station



ware

The NorthWind QuikLOGIX® PLC Program Configuration tool shortens and simplifies the task of writing PLC code.



#### 2019 System Integrator of the Year

We are proud to announce that we have been named Control Engineering Magazine's 2019 System Integrator of the Year. This award is a tribute to the hard work and effort of the entire NorthWind Team.



Thank you for your interest in NorthWind. We are committed to helping our customers improve their process through automation & cutting edge design. For more information please call or visit us on the web at: www.northwindts.com 785.284.0080