PARCalarm captures key process variable excursions and sends an automatic notification to your email or phone when events occur. Define alarm rules with easy-to-use templates and store events in a universal event database that can be used together with other dataPARC products.

- Enables effective reporting for major initiatives
- Provides root-cause analysis for process excursions
- Delivers timely notification to the right people

**EXAMPLE APPLICATIONS**

**Lost Opportunity Analysis**
Provide actionable information to reduce operation downtime and improve Overall Equipment Effectiveness (OEE).

**Statistical Process & Quality Control (SPC/SQC)**
Integrated Western Electric rules for providing real-time plant floor displays.

**Environmental Monitoring**
Improve environmental reporting and take more proactive actions.

**KPI Control Charting**
Provide actionable information to improve Key Performance Indicators throughout the plant.
**KEY FEATURES**

**Templates**
Easily create alarm rules (conditional rules, Western Electric SQC/SPC, noise filtering, etc.).

**Annotation**
Annotate and assign reasons for events.

**Universal Events**
Alarm event data can be used with other dataPARC applications.

**Notification**
Receive automated notifications through email or SMS texting.