



Arkivea Pulse Alerts and  
Stop Firefighting. Avoid Disruptions.

Notifications

# Stop Reacting. Start Proacting.

Incessant reactions to disruptions to the supply chain process are not only exhaustive, they're also counterproductive.

Tired of firefighting supply chain performance disruptions after the fact?

**Stop reacting. Start proacting.** Create a supply chain performance monitoring system for proactive flagging and prevention of supply chain disruptions with Arkieva Pulse Notifications and Alerts.



**Stop focusing on damage control** after disruptions and proactively manage supply chain issues before they become imminent.



**Avoid reacting** – stay one step ahead with early warning indicators.

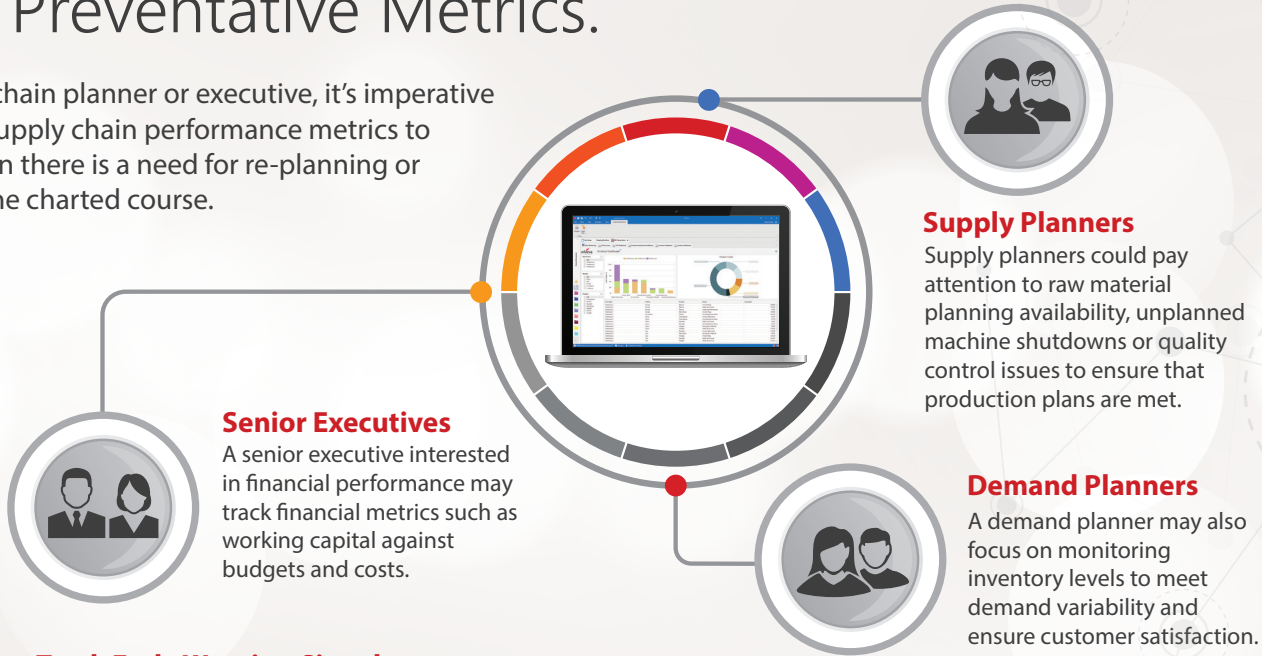


**Eliminate intermittent monitoring processes** and create a continuous monitoring process that captures daily fluctuations.



# Track Preventative Metrics.

As a supply chain planner or executive, it's imperative to monitor supply chain performance metrics to identify when there is a need for re-planning or staying on the charted course.



## **Know Sooner. Track Early Warning Signals.**

Creating an early warning alert process for identified supply chain metrics can help avoid undesirable results. Arkieva Pulse Alerts and Notifications provides you with the features needed to create a supply chain performance monitoring system that focuses on flagging underlying root causes to create a preventative approach to performance monitoring.

# What is Arkieva Pulse Alerts and Notifications?

Embedded in the Arkieva S&OP System, Arkieva Pulse Alerts and Notifications creates and streamlines supply chain performance monitoring for proactive disruption prevention.



Identify, flag, review and resolve irregularities ahead of time.



Gain access to contextualized alert information.



Better align demand, inventory, supply, and finance.



Automatically assign action tasks based on set thresholds.

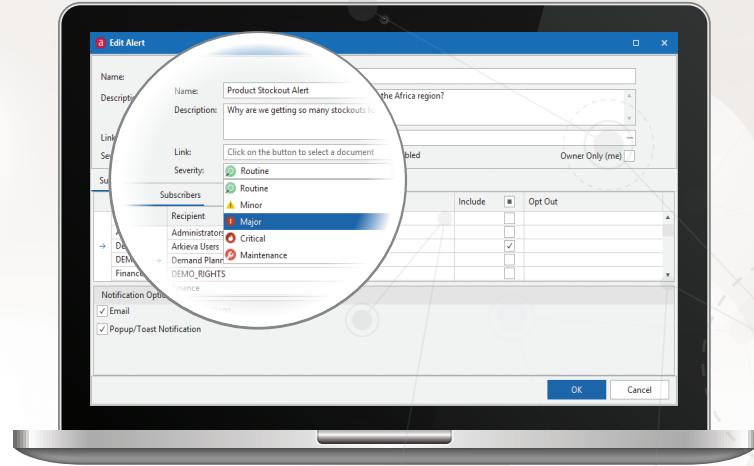
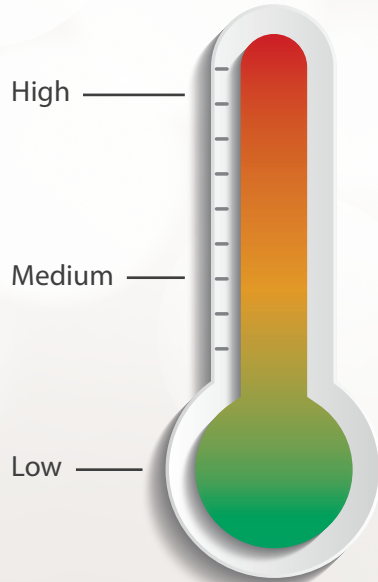
## Prioritize. Track Unlimited Alerts.

Arkieva Pulse has prioritization features for each alert or notification that helps you to easily identify a severity level of high, medium, or low. This prioritization allows you to maximize your efforts and tackle possible performance disruptions or flags in the most productive way possible.



# Alert Severity Levels

Automatically categorize all alerts into different tiers or **severity codes of high, medium or low.**



- ✓ **Easily differentiate between flags** that need immediate attention and those that are not imminent.
- ✓ **Create event-based alerts** that are focused on recurring activities such as planning review updates.
- ✓ **Trigger alerts based on incidents** when set thresholds are breached by either a user or system. This includes user triggered events.

# Alerts to Improve Your Supply Chain Performance Today!

## Demand Planning Alerts to Monitor



### Forecast Increase Flag

Example: create a flag when forecast > 5% compared to prior month



### Track High Forecast Error

Example: Track Top 10 accounts with the highest forecast errors (FVA)



### End of Forecast Cycle Notification

Example: Send a notification to all sales managers and demand planners when forecasting cycle ends in 2 days

## Inventory Planning Alerts to Track



### High Safety Stock Alert

Example: Create an alert when safety stock > 50% of the forecast



### Projected Shortage Flag

Example: Send a notification when products have less than 30 Days of Inventory (DOI)



### Fill Rate Notification

Example: Track all 'A' Products with less than 85% average fill rate

### Utilization Rate Notifications

Example: Send notification Utilization at 100% for "Press-A3984" from May through July



### Bill of Materials Tracking

Example: Create a flag when no procurement option has been assigned for certain materials



## Supply Planning Events to Watch

### Unmet Demand Flag

Example: Send alert when demand cannot be met based on current plan



### Margin Tracking

Example: Contribution margin +4.5% Upside Demand vs. Official Plan



## Financial Planning Alerts for Improved Performance



### Budget vs. Actuals

Example: Send a notification when YTD Sales < YTD Budget



### Year-End Projected Inventory

Example: Projected Inventory Value (\$) on Dec-31 is 13% greater than Goal



### Logistics Cost Tracking

Example: Official Scenario 2017 Movement Cost is within tolerance

# Contact us

## Arkieva North America (Headquarters)

5460 Fairmont Drive, Wilmington, DE 19808, USA

Phone: +1 302 738 9215

Fax: +1 302 454 7680

## Arkieva Asia-Pacific

4th Floor, New Berry Commercial Bejai Kapikad Road

Mangalore – 575004 India.

Phone: +91 824 4299215

## Arkieva Europe

Bredestraat 4, B-2000 Antwerpen Belgium

Phone: +32 3 232 2391



📍 5460 Fairmont Drive  
Wilmington, DE 19808, USA

📞 +1 877 722 7627  
📧 [info@arkieva.com](mailto:info@arkieva.com)

🌐 [arkieva.com](http://arkieva.com)