

DASHBOARDS AND KPIs

GET THE **BIG PICTURE**

You don't always need large amounts of detailed, in-depth data. Many users just want the "big picture". dataPARC's built-in graphic designer can be used to create dynamic, highly-informative dashboards that give you an at-a-glance overview of the condition of major process flows and KPIs at your plant.

View Data From Any Source

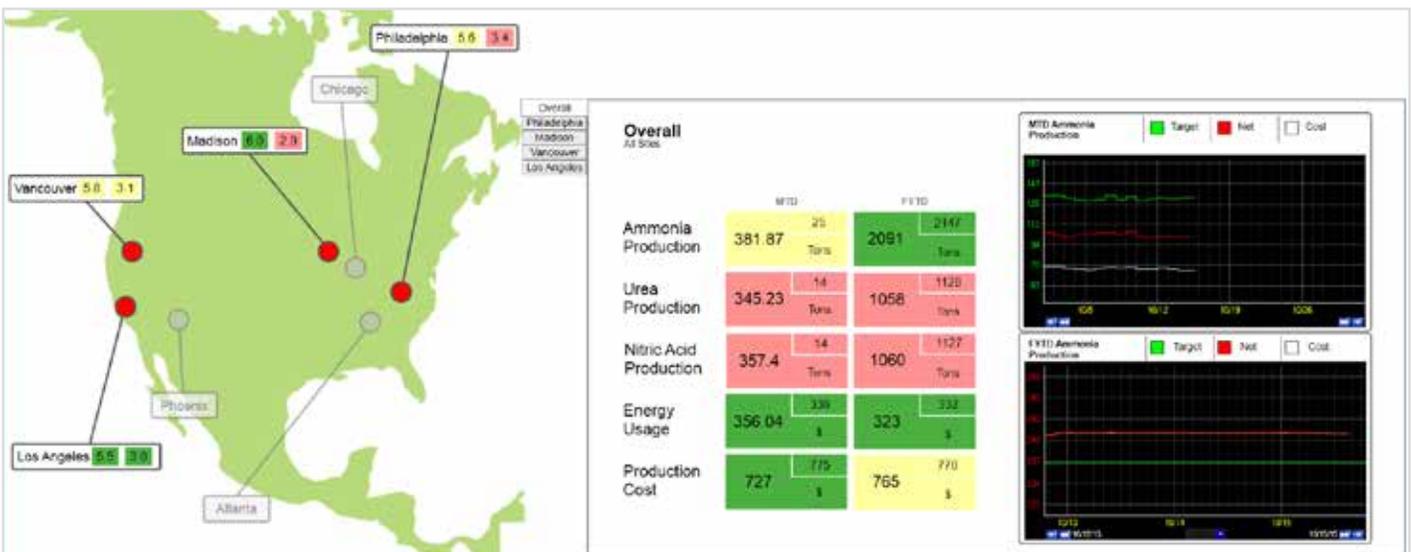
Build dashboards with data from multiple physical sites or from various processes in a single display. Data from traditionally isolated data silos, such as lab quality data, or ERP inventory data, can be pulled in and presented side-by-side for analysis in a single display.

Define Targets & Limits

With data, context is critical. PARCview's robust limit and target management allows KPI values to be viewed in the correct context. Easily define KPI targets and set limits based on actual process tags to ensure all your dashboards are providing you with meaningful data.

Drill-Down Data Analysis

Link related dashboards and dive deeper into your plant's historical data with each click.



MORE FEATURES

Flexible Configuration

Dashboards are easily configured within dataPARC. They can be easily built or modified by the end user by using a large number of data-aware and color coded displays within dataPARC's PARCgraphics designer.



Access Dashboards On-The-Go

Access the same crucial dashboards shown on a six foot flat screen on the production floor from any mobile device. dataPARC graphic displays are based on Microsoft WPF and XAML technology, meaning that once a display is built, everyone can be sure they're making decisions on the same data.

Exception Notifications

Configure exception alarms to send automated email notifications to key personnel when triggered. Set upper and lower limits for essential production processes and respond to exceptions immediately by accessing dashboard data from inside the plant or from your mobile device.

EASY TO USE DESIGN TOOLS

PARCgraphics is dataPARC's feature-rich design tool for creating sophisticated, animated and dynamic dashboards.

Industry Standard Graphics Library

PARCgraphics Designer offers a graphics library based on Microsoft® WPF and XAML, with over 5000 graphic objects and controls.

Easy-to-Use Features

Build dashboards with ease by simply dragging tags to objects to activate them and gain performance visibility.

Dynamic Animation Based on Process Data

Create animated displays by associating object properties, such as size and color, background, or foreground, with tag values.

Make Use of Your Existing Graphics

No need to reinvent the wheel -- import existing dashboard graphics from PI, IP.21, and more.



Build custom dashboards using over 5000 different graphic objects & controls.