

# Pragma<sup>®</sup>CONSOLE

## Interactive Dashboard Intelligence

**C**omprised of a comprehensive web-based business intelligence platform, PragmaCONSOLE provides powerful insight and access into critical data to help solve the challenges of data overload and inaccessibility to information. With real-time performance monitoring dashboards, PragmaCONSOLE seamlessly integrates data environments to drive business decisions for greater productivity, accountability and enhanced performance management.

### INSIGHTFUL DATA VISUALIZATIONS

Interactive data visualization is redefined with ease of use and intuitive navigation. PragmaCONSOLE provides clients with intuitive views of data generated by the PragmaCAD and PragmaLINE solutions, resulting in rich, graphical charts and dashboards built around customer, call, outage, crew and network data.

### INTERACTIVE INTELLIGENCE

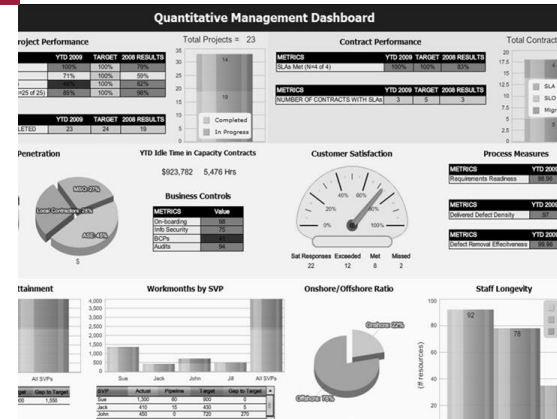
PragmaCONSOLE delivers outstanding data interactivity, analysis and visualization capabilities through synchronized data highlighting and chart animation. Historical information can be presented alongside current, dynamic data to provide instant access to clear, understandable metrics combined in one dashboard.

### BROWSER-BASED

The PragmaCONSOLE delivers an integrated web-based architecture to quickly and easily generate dashboards and reports through a secure web interface giving you unmatched flexibility in access and control. The Adobe Flash engine is designed to provide an engaging user experience with visual displays and graphics generated in real-time, providing intuitive, self-service access into the performance of your business network.

### PROACTIVE ALERTS

PragmaCONSOLE's efficient alerting and proactive notification provides a flexible graphing and reporting platform capable of generating and distributing alerts to both internal and external user populations of the enterprise.



### KEY FEATURES

- Bundled catalogue of crew, work order, regulatory, operational and customer charts and reports
- Support for IEEE-1366 Electric Distribution Reliability Indices
- Enterprise scalability
- Secure role-based permission framework and integration to enterprise identity management
- Seamless integration to relational databases
- Live drilldown for in-depth analysis of data
- Configurable event-driven alerts
- Advanced analytical results with intuitive visual displays

Alerts in PragmaCONSOLE will automatically notify subscribed users of changes in threshold values that are of particular operational interest. Once a threshold value within a chart has been exceeded, an email will be sent automatically to the appropriate personnel, or a notification area will be displayed for users already logged into PragmaCONSOLE's web page.



### REAL-TIME ANALYTICS

PragmaCONSOLE supports real-time analytics, enabling corrective actions to be initiated and business rules to be adjusted to help optimize business processes and workflows. Charts and dashboards are refreshed and recalculated based on user-supplied input parameters, and users are provided with an enhanced ability to perform what-if simulations using operational data generated by the various modules of the Pragma solution suite.

### PERSONALIZED REPORTING

The PragmaCONSOLE infrastructure delivers powerful self-service analytic capabilities to analyze performance and generate actionable insights. Users can create, edit and deploy personalized charts and dashboards, either entirely new, or derived from an existing set of data views created by administrators and other users.

### MOBILE SUPPORT

The technology at the heart of PragmaCONSOLE supports deployment on mobile platforms with apps available for the iPhone, iPad, and Android devices. These mobile apps provide a similar look-and-feel to the charts and dashboards available on the browser-based desktop version and include optimization for the reduced screen real estate of mobile devices.

### LIVE DRILLDOWN

In-depth analysis of data is facilitated by PragmaCONSOLE's live drilldown feature. This functionality is particularly useful in the context of PragmaCAD and PragmaLINE operations, where geographic and administrative segmentation of data is configured within the products to match each utility's organizational structure.

### KEY BENEFITS

- Easily and effectively identify and address areas of operational inefficiency
- Use operational data to meet and exceed customer expectations
- Keep decision-makers informed of ongoing operational performance with regular, scheduled reports
- Develop faster and fact-based decision making in real-time
- Achieve deep end-to-end insight of the service chain for better forecasting
- Eliminate time and resources spent on remedying data errors and manually compiling spreadsheet-based reports.

### ABOUT CGI

Founded in 1976, CGI is a global IT and business process services provider delivering a portfolio of industry-centric software solutions coupled with high-quality business consulting, systems integration and outsourcing services. With 65,000 professionals in 40 countries, CGI has an industry-leading track record of on-time, on-budget projects.

We partner with utilities across the globe to provide the knowledge and expertise to enable automation of the industry's best practices for enterprise asset and resource optimization.

For more information about CGI, visit [www.cgi.com/utilities](http://www.cgi.com/utilities) or email us at [info.util-sol@cgi.com](mailto:info.util-sol@cgi.com).