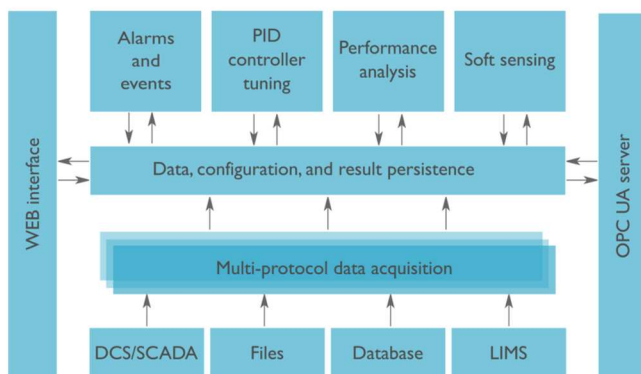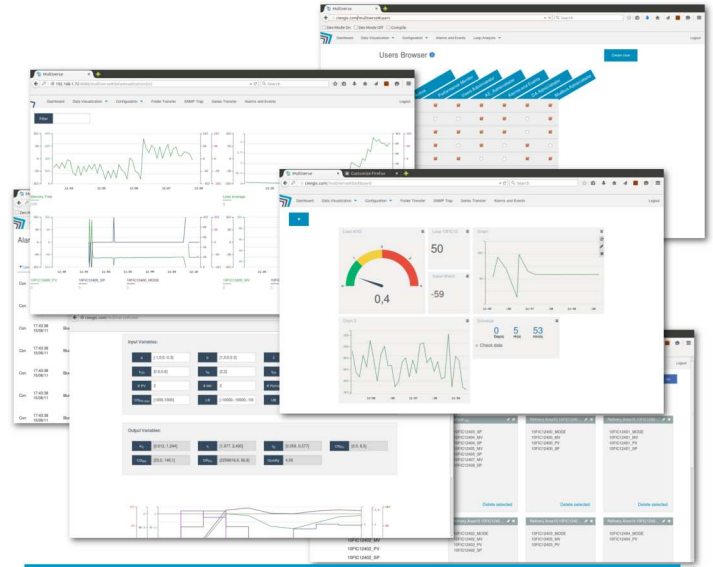# multiverse©

A plant information management and performance optimization system that unifies and assimilates data, information, and knowledge, providing them in an optimal way to the plant stakeholders.

Optimum economic performance of production lines and their control systems has become the key competitive advantage.

Find and capture unrealized economic benefits in production processes

Connect the plant to the office for instant access to process data

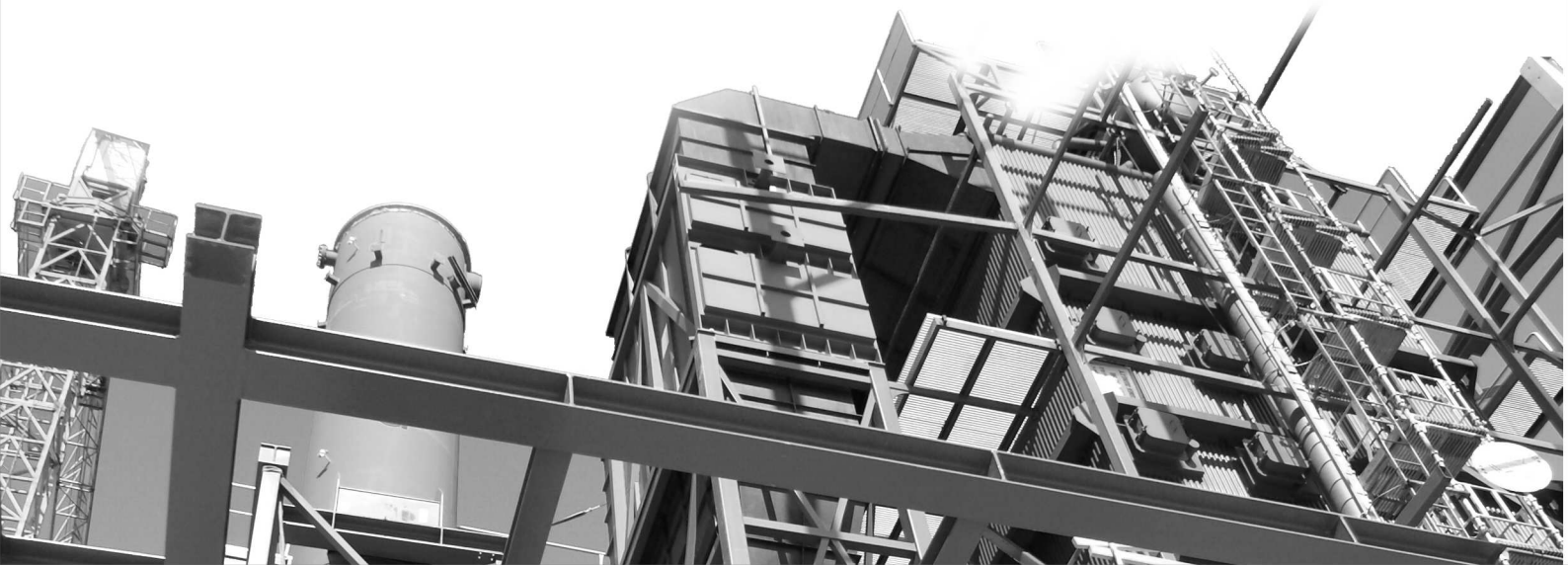**Monetize your plant** using process information

View production variables in economic terms for better planning

Turn production data analysis into profitable decisions

Diagnose problems in controllers and/or final control elements

Combine process and alarm data for unified analysis and management

Assimilate various data sources and present in an open and coherent way

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The versatile Multiverse® system allows to record, store, analyse, display, and report key production variables indicating operating status and efficiency levels of the plant and its control system

Alerts and problem identification by monitoring critical variables, events and alarms, identifying and displaying the most active alarms sources or settings alerts by limits and constraints violations, avoiding errors and production losses.

Monitor plant performance from your office and be always informed about the current status and evolution of each process variable.

Design, develop, execute, and integrate soft sensors for efficient process monitoring and control.
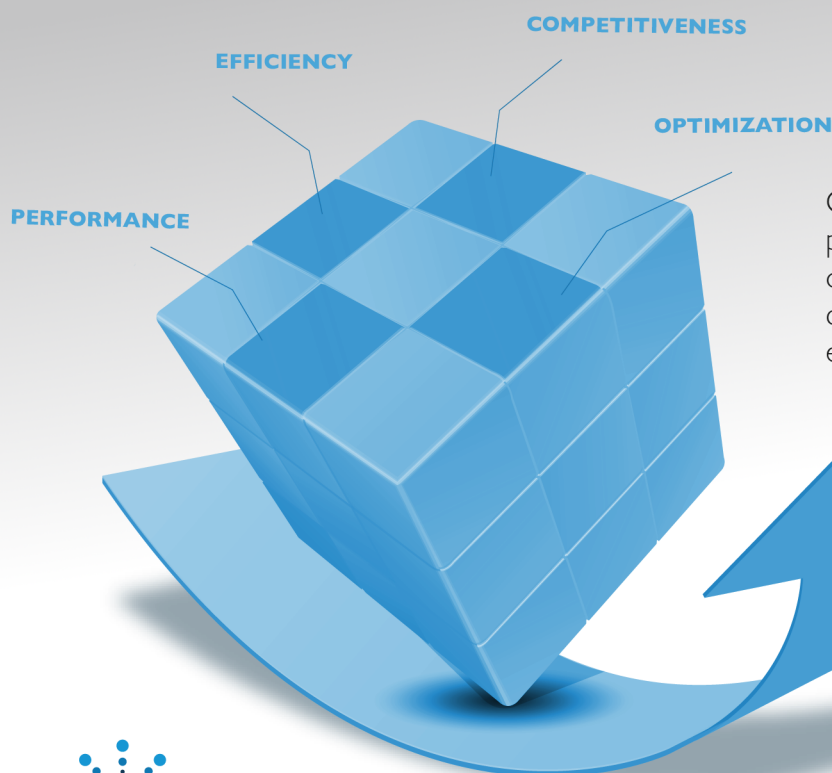
Find and capture unrealized economic benefits using an innovative multi-user software platform that allows to manage and overview industrial proces performance through real-time monitoring, interactive graphics, dynamic analysis and performance reports, acessible with a regular web browser or via an OPC UA client.

Save production information using historian database storing all process data coming from multiples sources, keeping historical records of all variables, alarms and events for behavioral and statistical analysis.

Multiverse® is an industrial process monitoring software and plant historian system designed to bring engineering closer to management, to create interactive and periodic performance reports, to produce interactive process data trends and to visualize alarms and events. Multiverse® settings and file management options allow the user to specify limits and references for each key variable, export files to Excel™ and CSV format, specify bounds for performance analysis or import them from OPC server. Multiverse® is a multi-user software platform, accessible with a regular web browser.

Ask for a customized proposal or contact us for more information about Multiverse®, its benefits and features, techical support, training, related products and engineering services.

e-mail sales@ciengis.com   / phone +351 239 402 578

COMPETITIVENESS

EFFICIENCY

OPTIMIZATION

PERFORMANCE

Ciengis is a leading supplier of non-linear model predictive control technologies, industrial process optimization and monitoring systems, complemented by a range of high quality engineering services and applied R&D.

Ciengis is committed to help industries reach higher levels of performance, efficiency and competitiveness.

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