

Product Overview

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OpenEnterprise Version 2.6



Features:

- Real-time Relational Object Oriented Database
- Included Historian with Backfill capability
- Powerful new reporting tools
- Alarm and Event Manager, with paging and email support
- Thin client options for corporate and operational users
- OPC Data Access direct from Database
- IEC61131-3 Calculation Engine on the Server – ControlWave compatible
- Native BSAP, RSLinx, OPC I/O Drivers
- DNP3, Modbus, DH+ and FFB Connectivity
- Fault Tolerant and Distributed Servers over WAN or LAN

Bristol has long been recognized as the leading supplier of RTUs, Distributed Process Controllers, Flow Computers and Transmitters. The OpenEnterprise SCADA Suite completes the package to provide a turnkey SCADA solution from field equipment to Supervisory Control, Management Reporting and Enterprise wide data distribution.

OpenEnterprise collects and archives data over almost any communications medium using a wide variety of protocols. Both polled and exception based collections are supported for flexible and efficient data gathering, even on low bandwidth, poor quality or high latency networks – an area where many competing products fail to deliver.

The OpenEnterprise 2.6 release adds a completely new, and very powerful reporting system to the OpenEnterprise Product suite. This supports the development, testing, scheduling and distribution of reports in a wide range of formats (including Adobe Acrobat™, Microsoft Excel™, HTTP and XML, for export to other systems).

There are no licensing limits or size restrictions imposed (save for hardware storage capacity) to the real-time database and included historian. New field devices, data points, collection schedules and historical archives can be added and removed on a live system without affecting the ongoing data collection and access to other data.

Data can be collected and supplied from a single server or multiple servers distributed across a WAN. Operators can access the data (via a secure login) through workstations on the same LAN, across the WAN via remote dial-in, VPN or through web pages served to standard Web Browsers. All standard Workstation functionality is available within Internet Explorer.

Workstation graphics are developed with a simple 'Drag and Drop' tool that utilizes aliasing so that a single page can display data for hundreds of field devices without modification. OpenEnterprise incorporates newly constructed Workstation pages immediately, without the need for compilation or 3rd party applications, and without any interruption to data collection or distribution.

OpenEnterprise is the tool that links Projects, Operations, Accounts and Management. It truly makes SCADA a part of the business process.

Bristol, Inc.

A division of Emerson Process Management

Watertown, Connecticut, USA, T: (860) 945-2200, F: (860) 945-2278

Mississauga, Ontario, Canada, T: (905) 362-0880, F: (905) 362-0882

Worcester, UK, Europe, Mid-East & Africa, T: +44 (1) 905-856950, F: +44 (1) 905-856969

Australia, Asia-Pacific, T: + 61 (8) 9725 2355, F: + 61 (8) 9725 2855

USA Toll Free 1-800-395-5497 www.EmersonProcess.com/Bristol

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