

# WebBSI

## Features

- Access real-time data, historical data, and configuration information via Microsoft® Internet Explorer
- Add-on to OpenBSI Utilities
- Compatible with Internet Explorer and Windows XP and 7.
- Compatible with all ControlWave RTUs, PLCs, and flow computers
- Includes a set of pre-configured configuration and data access web pages
- Comprehensive set of ActiveX Controls for custom web pages
- Web page creation via standard products such as MS FrontPage, VB or html editor

## Overview

WebBSI, from Emerson Process Management, is a powerful and flexible software product bringing web technology to all ControlWave and Network 3000 products. WebBSI includes a set of ActiveX Controls for reading and writing real-time and historical data, trending, recipe editing, and transmitter calibration. Through these controls, you can use the standard Microsoft Internet Explorer web browser to access Emerson's ControlWave products through a set of supplied HTML web pages.

WebBSI technology allows access to the data through Internet, Intranet, dedicated networks and direct local connections.

WebBSI contains a standard set of pre-configured web pages for instant access to on-line data. However, using standard off-the-shelf products such as Microsoft FrontPage, VB and other .html editors, you can easily create custom technician and HMI displays specific to your company and application.

## Pre-configured Web Pages

WebBSI contains numerous pre-configured data access web pages. Specific sets of web pages are provided for several products to take advantage of the individual product features.

## General web pages for Network 3000 and ControlWave

- **Security Sign-on** – Allows device selection and sign-on to one or more devices.
- **Statistics** – Valuable communication statistics and analysis, port information and buffer usage. Also provides Firmware/Flashware and load version information.
- **Signal Data** – Real-time data access to signal lists, individual signals and signal search as provided in OpenBSI DataView, real-time trend display and recipe editing.
- **Historical Data** – Collection and display of Archive, Array and Audit historical data. Also includes historical trend display.

## Web pages for ControlWave EFM, GFC, XFC, TeleCorrector, TeleFlow, and TeleRecorder

These are more specific web pages customized to the individual products since each product has unique features and functions.

- **Current Information** – Shows instantaneous gas flow volume and energy data, gas composition, flow equation components and alarm status.
- **Configuration Data** – Live inputs/outputs, configuration constants, alarm configuration, gas composition, PID flow & sampler control and nominations.
- **Collect Logs** – View daily, periodic, alarm/event and trend logs.
- **Calibration** – Provides multi-variable transmitter static pressure, differential pressure and RTD calibration.
- **Communication Setup** – Radio and modem control setup, serial port configuration, address and group changes.
- **Special Functions** – Set time and date, reset, and charge regulator setup.

## Headquarters:

**Emerson Process Management**

Remote Automation Solutions  
6005 Rogerdale Road  
Houston, TX 77072 U.S.A.  
T +1 281 879 2699 | F +1 281 988 4445  
[www.EmersonProcess.com/Remote](http://www.EmersonProcess.com/Remote)

## Europe:

**Emerson Process Management**

Remote Automation Solutions  
Unit 8, Waterfront Business Park  
Dudley Road, Brierly Hill  
Dudley UK DY5 1LX  
T +44 1384 487200 | F +44 1384 487258  
[www.EmersonProcess.com/Remote](http://www.EmersonProcess.com/Remote)

## North American/Latin America:

**Emerson Process Management**

Remote Automation Solutions  
6005 Rogerdale Road  
Houston TX USA 77072  
T +1 281 879 2699 | F +1 281 988 4445  
[www.EmersonProcess.com/Remote](http://www.EmersonProcess.com/Remote)

## Middle East/Africa:

**Emerson Process Management**

Remote Automation Solutions  
Emerson FZE  
P.O. Box 17033  
Jebel Ali Free Zone – South 2  
Dubai U.A.E.  
T +971 4 8118100 | F +971 4 8865465  
[www.EmersonProcess.com/Remote](http://www.EmersonProcess.com/Remote)

## Asia-Pacific:

**Emerson Process Management**

Remote Automation Solutions  
1 Pandan Crescent  
Singapore 128461  
T +65 6777 8211 | F +65 6777 0947  
[www.EmersonProcess.com/Remote](http://www.EmersonProcess.com/Remote)

© 2007-2013 Remote Automation Solutions, a business unit of Emerson Process Management. All rights reserved.

Bristol, Inc., Bristol Canada, BBI SA de CV and Emerson Process Management Ltd, Remote Automation Solutions division (UK), are wholly owned subsidiaries of Emerson Electric Co. doing business as Remote Automation Solutions, a business unit of Emerson Process Management. FloBoss, ROCLINK, Bristol, Bristol Babcock, ControlWave, TeleFlow, Helicoid, OpenEnterprise, and METCO are trademarks of Remote Automation Solutions. AMS, PlantWeb and the PlantWeb logo are marks of Emerson Electric Co. The Emerson logo is a trademark and service mark of the Emerson Electric Co. All other marks are property of their respective owners.

The contents of this publication are presented for informational purposes only. While every effort has been made to ensure informational accuracy, they are not to be construed as warranties or guarantees, express or implied, regarding the products or services described herein or their use or applicability. Remote Automation Solutions reserves the right to modify or improve the designs or specifications of such products at any time without notice. All sales are governed by Remote Automation Solutions' terms and conditions which are available upon request. Remote Automation Solutions does not assume responsibility for the selection, use or maintenance of any product. Responsibility for proper selection, use and maintenance of any Remote Automation Solutions product remains solely with the purchaser and end-user.