

# Benefits of BroadWin WebAccess

**WebAccess is the first fully Web browser-based software package for HMI/SCADA.**

Using a standard Web browser, users can view and control automation equipment used in industrial, manufacturing, process and building automation systems. Data is displayed to users in real-time with dynamically updated graphics using full-motion animation.

## **Benefits:**

### **Reduce the "Total Cost of Ownership" of automation systems, equipment and facilities with affordable Web browser technology.**

- Remotely Monitor and Control equipment, processes and facilities with inexpensive web browsers.
- Report proactively on operational status of equipment, processes and facilities.
- Reduce billing cycles by obtaining accounting information directly from automation systems
- Reduce service calls and manpower by using remote diagnostics. Diagnose faults before they become an expensive problem.
- Use low cost secure connections to network over a combination of ISP, intranet, Internet and dial-up connections.
- Reduce capital costs for software and equipment needed to support automation systems.
- Leverage the investments already made in automation hardware with inexpensive Web technology.
- Provide out-of-the-box solutions to add Internet connectivity to old and new automation hardware

### **Aggregate multiple facilities for improved electricity rates.**

- Implement low-cost, remote energy curtailment and load management programs.
- Monitor and Control large campuses or remote facilities with inexpensive web technology

### **Reduce time to develop HMI and SCADA systems**

- Built-in Alarming, Trending, Data Logging, displays and dialog boxes speed system development.
- Easily and inexpensively implement "work group" engineering for large automation projects using web browser technology
- Import AutoCAD DXF, Bitmaps, GIFs and JPEGs for display of graphics.

### **Increase sales and profits by adding new features and functionality to your products.**

- Add new "Web-technology" features and functionality to your products without pricing them out of your customers' reach.
- Add Web browser technology to your products and services with minimal impact on the cost and time-to-market.
- Increase services by integrating Web browser technology into existing products.
- Increase service revenues by providing remote management services for clients.

### **Remotely Service automation systems.**

- Provide Faster Customer Response. Reduce customers' downtime. Reduce Service Calls to the field.
- Always have the right software version to view and modify client SCADA / HMI.
- Reduce trips and Service calls.

<http://www.broadwin.com>