InTouch Access Anywhere

InTouch® Access Anywhere is the latest capability of InTouch, enabling you to gain more out of your existing assets and resources. We unlock the value of your existing plant data to make your HMI easy and with fast time to benefits. InTouch Access Anywhere is an InTouch extension that provides access to InTouch applications via HTML5-compliant web browsers and it completes our vision of enabling visualization, collaboration and execution at various levels of the organization with zero client installation, zero maintenance and enables users to securely troubleshoot plant equipment from any location, on any device at any time.

Wonderware®
by Schneider Electric

InTouch Access Anywhere Features

SUMMARY

InTouch Access Anywhere is the world's #1 Human Machine Interface software in a browser.

InTouch goes far beyond the ordinary HMI with access to your plant data to various roles in the industrial organization, from the office to the plant floor.

- Anywhere
- Any time
- Any device
- Secure
- Zero Client Installation
- Zero Maintenance

BUSINESS VALUE

InTouch Access Anywhere enables users to securely achieve greater visibility of plant floor data (graphics, performance, alarms, trends) from any location.

InTouch Access Anywhere saves travel cost by enabling the most suitable resource from any location to securely and instantly visualize, analyze, manage, and control the operation.

Flexibility

InTouch Access Anywhere delivers even more flexibility and usability with improved operator and engineer efficiency.

- As a web browser application, it extends the access to InTouch HMI screens and dashboards to users anywhere for improved real-time decision making

- Securely troubleshoot plant equipment from the office, home or from the road providing an unprecedented level of flexibility that maximizes employee output.

- Enable the most suitable personnel from any location to instantly contribute to the solution

Secure Web HMI Solution

InTouch Access Anywhere is delivered with built-in safeguards to protect information from unauthorized access. Security features include:

- Integrated Microsoft Windows® authentication: Active Directory

- Encryption: Secure Sockets Layer (SSL)

- Firewall-friendly: The portal can be placed inside a DMZ (via a gateway)

- Portal roles: Read and read/write privileges

InTouch Access Anywhere
Features (continued)

Key Benefits

Improve the Efficiency and Responsiveness of Your Maintenance Organization

You get the same rich user experience from our visualization technology as the local operator stations. Remote users experience the same rich user experience from our visualization technology as the local operator stations. This means that your most appropriate resource can address real-time issues in the plant from any location, any device and at any time.

Make More Informed Decisions

While you may be on the road or away from the office working on another project, your critical business information is available on any device.
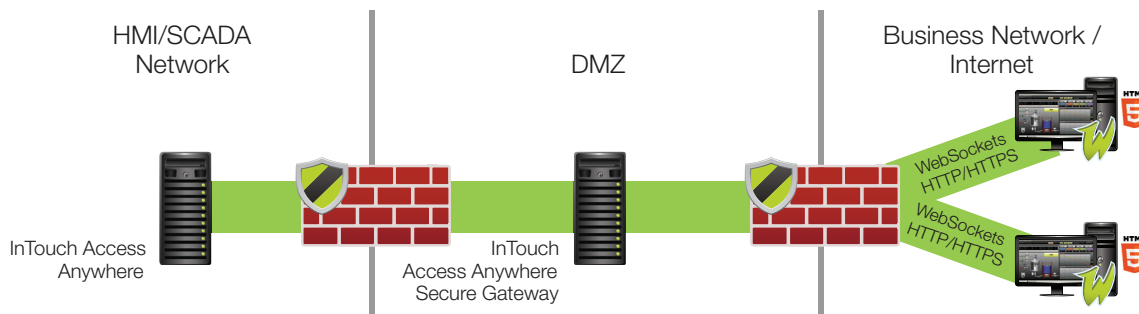
IT Savings

Web-enabled access to plant floor equipment is increasingly important as you look to monitor and manage your production facilities from remote locations. With InTouch Access Anywhere, it is now easier than ever to make production adjustments using a common secure browser by accessing the full functionality of the world's most popular HMI from anywhere. InTouch Access Anywhere is a maintenance-free, secure web-enabled HMI application. You can access the plant floor data without any programming using one secure web link.

InTouch Access Anywhere
Features (continued)

Recommended Topology: Beyond The Firewall

HMI/SCADA Network — DMZ — Business Network / Internet

InTouch Access Anywhere

InTouch Access Anywhere Secure Gateway

WebSockets HTTP/HTTPS

• No data is transferred, only mouse clicks, keystrokes and gestures from the remote user to the RDP host and graphics from the RDP host to the client end

Security

• OS security is used to start a session. User provides his/her Windows Username and Password.

• Communications between server and client take place using WebSockets over HTTP or Secure HTTP (HTTPS)

• By default, the client (browser) connects to the InTouch Access Anywhere Server using port 8080. This port is can be changed in the configuration

• InTouch Access Anywhere supports strong SSL encryption

• By default InTouch Access Anywhere uses the same security settings as Microsoft® RDP. If Microsoft RDP is encrypted, then InTouch Access Anywhere will be encrypted.

• When using the Secure Gateway, the connection between InTouch Access Anywhere browser client and the Secure Gateway is always secured

Supported Browsers - HTML5 Capable Browsers

• Chrome 12 or higher

• Safari 5 or higher

• Firefox 6 or higher

• IE 10 or higher

• Opera 11, Opera Mobile 11.5 or higher

• Amazon Silk

Client Side-Supported Operated System

• Windows XP, Vista, Windows 7 and Windows 8, both x86 (32 bit) and x64 (64 bit)

• Windows RT (ARM)

• Google Chrome OS (Chrome and Chromebox)

• Linux (Ubuntu, Red Hat, Novell SUSE, etc.)

• Mac OS X (Intel)

• Apple iOS (iPad, iPad mini, iPhone, iPod)

• Google Android

• RIM Playbook and Blackberry 7 or newer

• Amazon Kindle Fire HD

• Any other device with HTML5-capable browser

InTouch Access Anywhere
Features (continued)

Where to learn more

For more information on how the InTouch Access Anywhere HMI solution can help you, visit our site:
http://global.wonderware.com/EN/Pages/Mobile-HMI-SCADA-InTouch-Access-Anywhere.aspx,
our blogs:

- Blog.wonderware.com

- situation-awareness.com

Or, contact your local representative.

Our organization and global partner ecosystem integrate these products and services to help
clients collaborate across people and systems in real time – to make faster, better decisions and
synchronize their operations from the plant floor to the executive offices, aligning production goals
with business objectives.