

# Mobile HMI™ Microsoft .net

## Wireless Mobile Web Telephony Software

### Based on Microsoft .NET Technology

Written from the ground-up to take maximum advantage of .NET, ASP.NET, Mobile .NET and Web Services technology

### Mobilize Your Work Force With Web Phones

"Plug and Play" with the telephone industry's hottest communications technology. Take advantage of WAP and WML Micro-browser technology

### Data Mine Standard Databases

Browse historical data from Microsoft® SQL Server, MSDE, Microsoft Access and Oracle® databases

### Live Real-time OPC Data

Connect using OPC, the industry standard, to PLCs, sensors, DCS systems and much more

### 2-Way Mobile Communications

Change set points, receive and acknowledge alarms with GSM, CMCD with secure authentication

### Advanced Wireless Security

User-defined roles, PIN codes and security ensure reliable transactions

### Instant Notification of OPC Alarms on Mobile Phones

Be instantly notified and acknowledge alarms wherever you may be

### Phone Browse Excel Spreadsheets and Reports

Flexible configuration tools allow selection of data from Excel reports

### Mobile Configuration Wizard

Mobile Wizard helps create your application with user-defined data

### Powerful Internet Phone Emulation

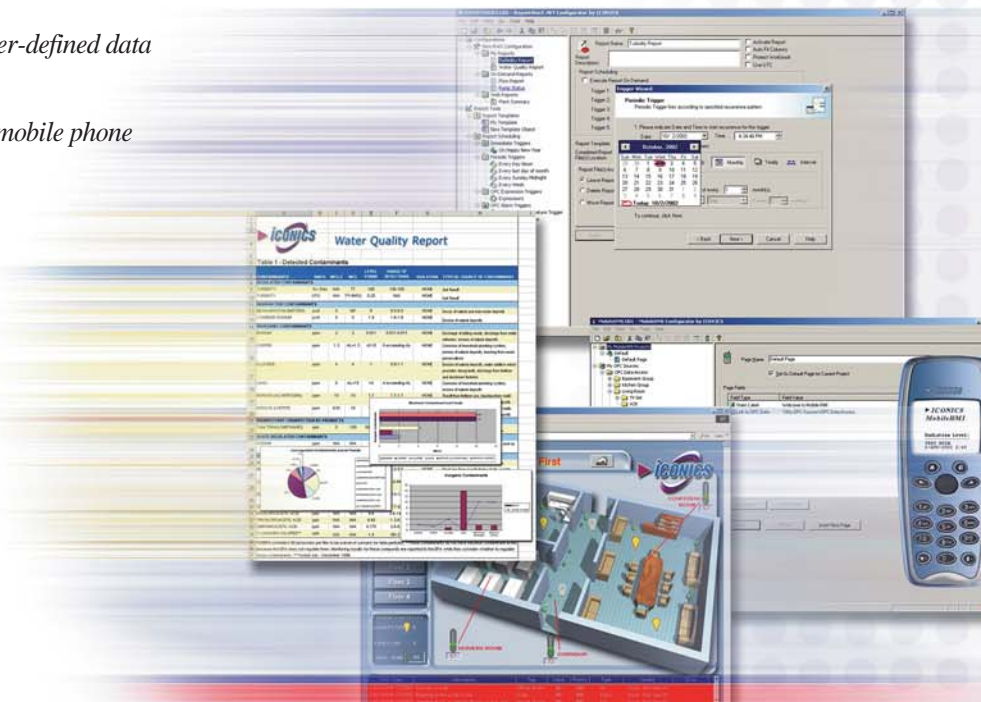
WYSIWYG configuration simulates exactly how the mobile phone interface will appear



**"Instant access to your plant and business data, anytime and anywhere you may be!"**



**Visualize Your Enterprise!™**





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## Wireless Mobile Web Telephony Software

### The Ideal Solution

Be the first to take advantage of mobile wireless communications to access business, plant floor and production information!

### Advantages of Wireless HMI

MobileHMI™ is the first product to integrate the Plug and Play OPC software automation standard with mobile wireless Web phone technology. Use state-of-the-art mobile phone technology where unattended maintenance and remote operations are a must. Building Controls, Water Treatment, Material Handling, Automotive and many other applications are ideal for MobileHMI!

### Customize Your MobileHMI

MobileHMI applications can be customized by selecting exactly which OPC real-time information will be displayed from a wide selection of ICONICS and third-party OPC Servers. Users can also configure exactly what information they wish to have displayed on their wireless Web phones. Real-time alarming, live and historical trend information as well as information from Microsoft Access, SQL Server, Excel and other databases can be displayed with MobileHMI.

For further information call

**1-508-543-8600**

or visit our website

<http://www.iconics.com>

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Visualize Your Enterprise!™

### Based on Microsoft .NET Technology

Designed from the ground up with Microsoft's newest .NET technology. MobileHMI takes advantage of Microsoft's Mobile.NET SDK to connect to over 400 Internet wireless mobile devices.

### Mobilize Your Work Force With Web Phones

You are free to work efficiently with the confidence that you will be alerted, and know you have the tools to analyze the information to pinpoint the source of the problem.

### Wireless Mobile Phone Reaches the Factory Floor

Connect your mobile telephone to your production line, process control, automotive, water treatment or other systems. Using OPC Plug and Play, you can stay informed anytime, anywhere.

### Live Real-time OPC Data Updates

MobileHMI is fully compliant with the OPC Foundation specifications for Data Access (DA), Alarms and Events (AE), and Historical Data Access (HDA). Connect to PLCs, remote I/O, standard fieldbus networks, sensors, DCS systems and much more.

### 2-Way Mobile Communications

Supports GSM, TDMA, and CDMA wireless world standards, using the Wireless Applications Protocol (WAP). Off-site? Away from your desk? Weekends? Not a problem! Change set points and instantly receive alarm acknowledgements.

### Instant Notification of OPC Alarms on Your Mobile Phone

Receive, sort, filter and acknowledge alarms using the Plug and Play OPC industry standard.

### View Reports, Spreadsheets and Historical Data

Review real-time as well as pre-defined historical trend data from industry standard databases such as Microsoft SQL Server, MSDE, Microsoft Access and Oracle.

### Advanced Wireless Security

Customize your MobileHMI application and use PIN codes for advanced private security. Send information using the Web's hottest wireless communications tool.

### Advanced Mobile Configuration Wizard

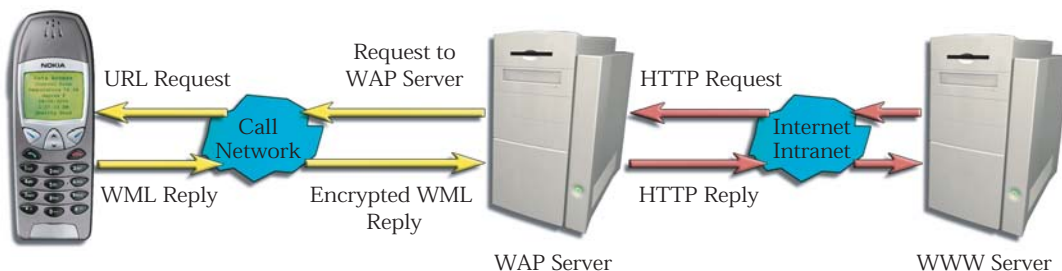
Easy to use, timesaving configuration wizard provides the simplest method for defining mobile wireless projects. Managing wireless information has never been so easy!

### Powerful Internet Phone Emulation

The Phone Emulator allows users to simulate exactly how their mobile phone will look and feel. This WYSIWYG tool makes it possible to see exactly what you will receive.

### Additional Features

A talking digital assistant similar to Microsoft Office guides you through configuration and setup. MobileHMI saves your organization time and money by notifying you of plant information anytime and anywhere.



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