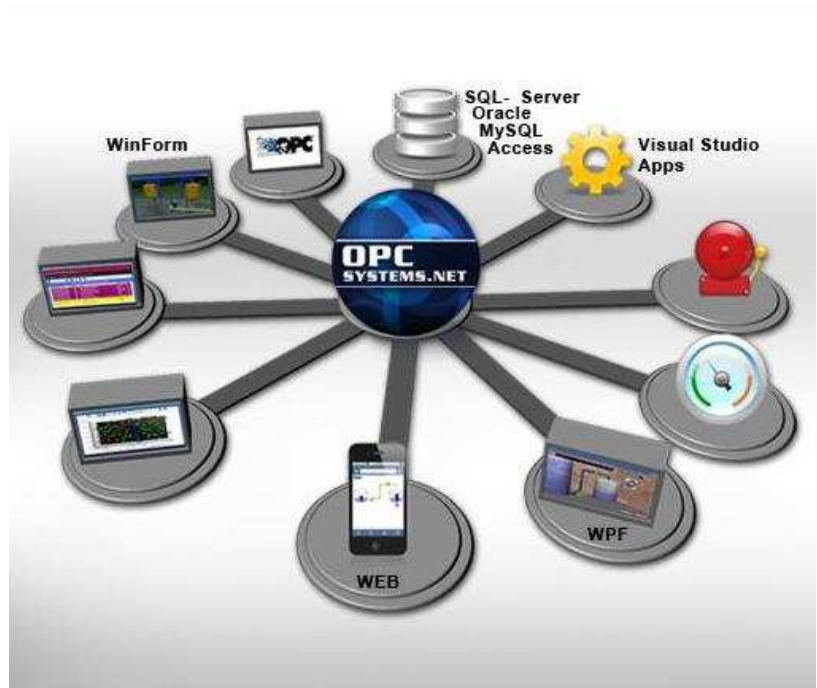


OPC Systems.NET

OPC Systems.NET SUMMARY



Discover breakthrough .NET products for SCADA, HMI, and plant floor to business solutions to shorten your development to deployment time. We offer a complete suite of products to meet all of your SCADA and HMI application requirements.



OPC Systems.NET is a complete suite of all .NET products. As a Service Oriented Architecture the OPC Systems Service can connect to data from OPC Servers, OPC Clients, Visual Studio Applications, and databases. All data is transported over .NET communications making networking easy over the Internet.



OPC SYSTEMS.NET FEATURES



- Create WPF HMI applications with no programming required using Visual Studio 2010, 2008, and Expression Blend 3.



- Create WinForm HMI applications with no programming required using Visual Studio 2010, 2008, 2005, or 2003.



- Create ASP.NET Web HMI applications with no programming using Visual Studio 2010, 2008, 2005, or 2003..



- Log data to SQL Server, Oracle, Access, mySQL, and CSV files.
- Transfer data from SQL Server, Oracle, Access, and mySQL to OPC Items.
- Automatically generate reports from SQL Server, Oracle, and Access to PDF, HTML, Word, Excel, and Printers.



- Share data with third party OPC Clients over your LAN or Internet.
- Transfer data automatically to OPC Servers over your LAN or Internet.



SMART CLIENT DEPLOYMENT

- All OPC Systems.NET components are Smart Client compatible.
- Application execution on remote systems without installing the application on the remote systems.
- Better user experience than web browser applications.
- Application updates to one directory and all remote systems are updated automatically.
- Tighter security control than web browser applications using built in .NET Framework security.
- Refer to our Smart Client on-line training video for easy to follow steps on deploying a Smart Client application.

- Click here to launch a WPF Smart Client example and to view more information on Smart Client deployment.



Product Features

- Configure both local and remote OPC Systems Service configurations manually, with CSV Export and Import, or programmatically from your own application.
- Control and modify Tag, Data Logging, Alarm Logging, Alarm Notification, Recipe, Report, and Security configurations along with and Options from your own application!
- Unlimited remote clients.
- Implement Smart Client deployment with 100% managed components.
- Use Visual Studio 2010, 2008, Expression Blend 3, and 2 to create your own applications.
- Extremely fast data update with very low CPU usage.
- Very cost effective solutions for both individual and corporate users.
- Perfect solution for OEMs to create their own SCADA / HMI software to package with their systems.
- Fast development time with no code required.
- Easy setup of trending, alarming, data logging, reports, recipe management, and security in central configuration.
- Use your own data from .NET applications.



Operating System Requirements

- Windows 7
- Windows Vista
- Windows Server 2008
- Windows Server 2003
- Windows XP
- Windows 2000 (with .NET Framework 2.0, 3.5, or 4.0)

Use either 32 bit or 64 bit versions for your operating system.