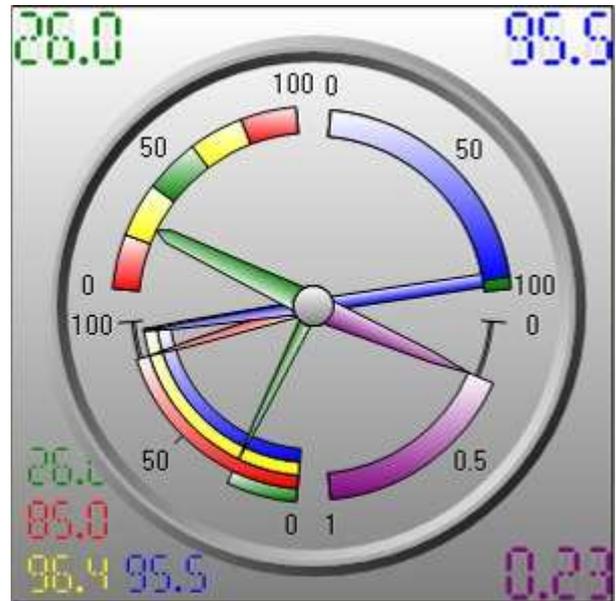


OPC Systems.NET – OPC Gauge.NET



OPC Gauge.NET
Real-time monitoring
for radial and liner
gauges. These are 100%
managed .NET
components that can be
integrated into any
Visual Studio.NET

application with no cost for development.
Communicate data over your company network
and Internet to unlimited remote clients world
wide.



OPC Gauge.NET

- OPC Gauge.NET components are for use in developing local and remote Visual Studio.NET 2010, 2008, 2005 applications.
- Drag and drop components onto forms with no programming required, just define the properties.
- 100% managed OPC Gauge.NET components.
- Each gauge can support up to 4 axis with up to 4 needles and 5 ranges per axis for a total of 16 values per gauge.
- OPC Gauge.NET components can access both local and remote Tag Parameters for values and alarm limits.
- Full programmatic support on-line modification for all properties.



OPC Systems Windows Service

(Included with purchase)

- Supports free connections to OPC Servers supporting OPC Data Access Specifications 2.x or 3.0.
- License allows unlimited local and remote WinForm application connections.
- Data source for each Tag can be a fixed value, local or remote OPC Item, or another local or remote Tag Parameter.
- Calculations are also a possible data source allowing real-time equations using library of math, logical, and string functions together with local and remote Tags.
- Implements .NET Remoting thus eliminating the need for DCOM configuration by connecting all OPC Servers locally with each OPC Systems Service.
- Supports on-line modification while the system is running. add, modify, and remove Tags.
- Includes free programmatic interface to define configurations from your own Visual Studio application.
- Supports DirectOPC pass through to connect directly to OPC Servers with dynamic tag addressing from client applications.
- Unique Multi-Threaded application service providing real-time data to local and remote .NET components.



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 WinForm 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, 2005, or 2003 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.