

What Makes VTScada Different?

Instantly Intuitive

VTScada removes frustration from every stage of the HMI / SCADA software lifecycle; from pricing and licensing, to development, support, and upgrades. Its unique architecture integrates all core SCADA components into one easy-to-use package. Our intuitive development environment makes you productive immediately, with intuitive tools and simplified architecture that integrates core SCADA software features into one package.



Less Risk

VTScada is engineered to eliminate the rollout risks typical of most SCADA software. This is achieved by focusing on ease-of-use, reduced integration time, reduced hardware and network equipment, and long-term supportability.

Award Winning

Control Engineering Magazine® readers awarded VTScada the Engineers' Choice Award for HMI software in 2015 and Honorable Mention in 2017.

Easy to Price

- Single page price list with simple tag size and licensing options.
- No additional cost for standard SCADA components like I/O driver library, historian, trending, reporting, and alarm management.
- Simple pricing for optional features like alarm notification and thin clients.
- No need for third-party add-ons like I/O drivers, terminal services, and Internet servers.



Easy to Install and Learn

- Be productive in an hour with intuitive development tools.
- Install all core SCADA components with a single installer.
- Unlock optional features with just a license key.
- Configure optional thin client access for mobile devices in seconds.
- Choose from instructor-led courses, tutorials, instructional videos, and webinars.
- Auto-generated pages/menus, sample dashboards, and integrated SCADA components.
- Simple redundancy and client/server application deployment.



Easy to Support

- Components remain tightly integrated over time.
- The industry's most accessible, resourceful, and motivated support.
- Easy change deployment and remote support tools.
- Unique built-in automatic version control for rolling back any change.
- IT-based system-health monitoring and I/O driver diagnostics.
- Simple upgrade process to future VTScada versions.
- Easily upgrade tag limits and add new client and servers.



VTScada The Details



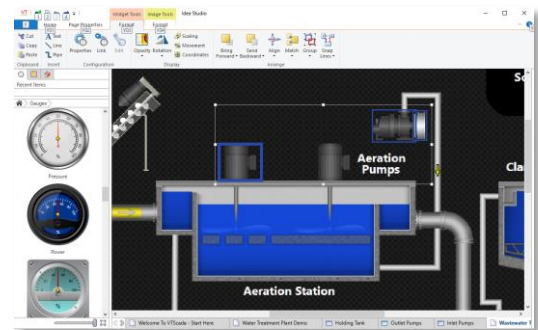
A Different Kind of Company



Since 1986, we have grown our business by providing the highest level of support our customers have ever experienced. Our team of developers, programmers, and engineers have the broad range of skills and experience required to solve your most difficult SCADA problems.

Intuitive Application Development

The Idea Studio provides familiar drag-and-drop tools for creating professional-looking displays. 200+ 'widgets' make it a snap to represent your I/O as photo-real meters, switches, and animations. Add sites in seconds. Edit from any workstation. Apply changes without restart.



The instantly intuitive VTScada Idea Studio.

Automatic Version Control in Every Application

View an audit log of all changes on all workstations. Instantly roll back to any version. Part of the VTScada Development Runtime License and VTScada OEM License.

Free I/O Driver Library

In addition to OPC® and DDE®, VTScada includes direct drivers for over 100 industry standard and proprietary devices so you can use any combination of PLCs, RTUs, or controllers. Native VTScada Polling Driver can even replace the expense of a master PLC.

Online Development, Easy Change Deployment

- Online Deployment: With one click, deploy local changes to all networked computers.
- Offline Deployment: Distribute new or updated applications with a single VTScada ChangeSet file shared via email, FTP, or USB stick.

Redundancy, Redundancy, Redundancy

In just minutes, configure seamless failover of servers, thin clients, historians, and I/O networks. Automatically synchronize restored servers, historians, and alarms. Distribute redundant historians to multiple locations.

Free High-Speed Historian

The native historian can log up to 4,000 tags/second and sync across a WAN at 160,000 values/second. Protect valuable historical data by configuring multiple distributed historians using most standard SQL formats (not included).

Slippy Maps in Every Application

Pan and zoom across all your remote sites just as you do with on-line tools like OpenStreetMap®. The VTScada Thin Client also supports mapping on mobile devices such as Android®, iPhone®, and iPad®.

IT Dashboard, Network Monitoring

Avoid downtime by monitoring network and computer resources in real time such as network status, computer memory, drive space availability, CPU usage, and power remaining in Universal Power Supply (UPS). Trigger alarms when unexpected events occur.

Networked Electronic Operator's Logbook

Easily create time-stamped entries and print summaries as needed. Encrypted notes cannot be edited or deleted.

Try it for yourself

Download the 90-day Trial: Trihedral.com/trial



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