

# PcVue

Supervisory Control and Data Acquisition



[www.pcvuesolutions.com](http://www.pcvuesolutions.com)

# Thanks to our Users and Partners

**Iberdrola** uses **PcVue** and **FrontVue** for windfarm supervision of individual farms and at the national level in Spain (more than 1M tags monitored), USA and the UK (Scottish Power Renewables). Installed by Iberdrola's own integration team.



**CERN** uses **PcVue** running in a VMWare and Terminal Services environment to manage many of the ventilation and safety systems involved with the Large Hadron Collider.



**Telecity Plc** has adopted **PcVue** to manage HVAC and electrical distribution at its Paris Datacentre.



**EDF, Toyota** and the **Strasbourg** area council have selected **PcVue** for a joint three-year project. This is a full-scale experiment with a fleet of 70 rechargeable hybrid vehicles (RHV) and 145 charging stations throughout the Strasbourg urban area.



Aérospatiale, Air Canada, Air France, Air Liquide, Aramco, Areva, Banco de Portugal, Bayer, Bosch, Brussels Airport, Coca Cola, Dow Corning, Gazprom, Hutchinson, Kronenbourg, L'Oreal, Nestlé, Novartis, Perrier, Proctor & Gamble, Renault, Rio Tinto Alcan, Rolls Royce Nuclear, Samsung, Schneider Electric, Seagate, Singapore Metro, Tefal, Thales, UBS, Veolia ...

*and many, many more!*



All SCADA systems offer real-time supervision functions which include a Human Machine Interface (HMI) to allow the operator to view or change the current state of a process, alarm management, trend displays, data recording and protocols supporting communication with process hardware and/or other software.

## so why should you take a look at **PcVue**?



- **PcVue** is a **hardware independent solution** backed by a 25 year history of company specialisation in SCADA, with tens of thousands of installations throughout the world. PcVue has provided upward compatibility since the emergence of Windows, so you can be confident your investment will remain compatible with future upgrades in technology. We are an ISO9001-2008 approved company.
- **PcVue is widely used** in industrial control, building management, energy management, smart grid, energy distribution, electrical substations, security, fire systems, utilities, material handling, transportation, renewables and infrastructure. **PcVue** is a single solution which can supervise all aspects of your project.
- Support for **PcVue** is unparalleled and available throughout the world.

- **PcVue** is available as a **'white label' OEM product** to help with your branding requirements. Major hardware vendors including Jumo, Veolia, Schneider Electric, Alstom and Yokogawa ship **PcVue** under their own label.
- Our pricing programs for **PcVue** offer the flexibility required to meet your business needs.

- The modern design of **PcVue** can **reduce the overall cost of a SCADA implementation** by up to 50% during its lifetime. The graphical environment supports state-of-the-art 3D mimics, allowing the user to pass 'around' and 'through' their processes for supreme visibility.
- **PcVue** supports an extremely **wide range of communication standards**, including native drivers for IEC61850, IEC 60870-5-104, LonWorks and BACnet, as well as around 200 current and legacy protocols. Our policy is always to provide connectivity to the widest range and most modern of devices.
- **PcVue** can **scale from a simple standalone PC** with just a few data points **to one with many networked PCs and millions of data points**, adapting commands, views and actions depending on the roles of the connected operators.
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- **PcVue architectural flexibility** supports single station, peer-to-peer, distributed and web based solutions. It can also be used with VMWare, Terminal Services and similar environments. Smartphone or tablet devices can afford the operator ultimate mobility when using **PcVue**.
- **PcVue** lets you **take advantage of IP convergence to exchange data** with business applications, domain specific software, external databases, reporting tools, business intelligence and web services. Smaller applications may use simple applications such as Excel for reporting and analysis purposes.
- **PcVue** provides **multiple levels of redundancy for critical applications**. This is automatically configured, further reducing costs.
- **PcVue** can **import configuration data embedded in PLC programs**, CAD drawings, user software and legacy SCADA/Building Management Systems, thereby reducing development and maintenance costs.

## ABOUT US

Founded in 1981, **ARC Informatique** is a privately owned company with its headquarters in Sevres, Paris area, France. The company develops and markets industrial software. Originally designed for the process and manufacturing industries, the software now also caters for infrastructures (tunnels and motorways), water (treatment stations, potable water distribution), transport (tramways, trains and airports), building management systems (BMS) and power generation & distribution.

In 2008, **ARC Informatique** launched the **PcVue Solutions** offer of software, hardware and application support as a global service to the market.



Certified ISO 9001 and ISO 14001, the company has an international presence via direct sales offices in the USA, Europe and Asia plus a network of distributors as a sales channel. **ARC**

**Informatique** has OEM agreements with Jumo, Veolia Water Division, Quantum Automation, Schneider Electric and Yokogawa that allow these companies to ship versions of the **PcVue Solutions** offer under their own brands.

► **PcVue Solutions** is a suite of software and hardware for visualization, control, management and data analysis for industrial, building, infrastructure and utilities applications.

**PcVue - HMI/SCADA software**

**WebVue - Web access solution**

**PlantVue - Stand alone HMI solution**

**FrontVue - Graphical user interface**

**Dream Report - Reporting tool**

**IntraVue - Industrial Ethernet diagnosis software**

**Alert - Industrial on call management system**

**Moxa - Industrial Ethernet switches**

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