

PcVue

Supervisory Control and Data Acquisition



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 Datacenter.



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'Oréal, Nestlé, Novartis, Perrier, Procter & Gamble, Renault, Rio Tinto Alcan, Rolls Royce Nuclear, Samsung, Schneider Electric, Seagate, Singapore Metro, Tefal, Thales, UBS, Veolia ...

and 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 specialization 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.
- 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 built-in drivers for IEC 61850, IEC 60870-5-104, LNS and BACnet, as well as around 200 current and legacy protocols. Our policy is always to provide connectivity to the widest range of legacy and modern devices.
- **PcVue** can *scale from a simple standalone PC* with just a few data points *to one with many networked computers and millions of data points*, adapting commands, views and actions depending on the roles of the connected operators.
- **PcVue** provides *multiple levels of redundancy for critical applications*. This is automatically configured, further reducing costs.

- **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 allows 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** can *import and keep in sync with 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 held company headquartered in Paris, France. The company manufactures and markets industrial software. Originally developed for the process industries, the company's software is now also sold into infrastructure, utilities and building management systems applications. In 2008, **ARC Informatique** launched **PcVue Solutions**, offering software, hardware and application support as a global service to the infrastructure, HMI, OEM, building automation, power generation & distribution, airport, batch and continuous process markets.



Both ISO 9001 and ISO 14000 certified, the company is establishing an international presence through direct sales offices in the US, Europe and Asia. The company has OEM agreements allowing to ship versions of **ARC**

Informatique's HMI software under other brands. To date, over 50,000 licenses have been shipped. **ARC Informatique** also uses distributors as a sales channel.

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

TouchVue - Mobile application for smartphones and tablet computers

OFFICES

ARC Informatique - Headquarters and Paris office
2 avenue de la Cristallerie - 92310 Sèvres - France
tel + 33 1 41 14 36 00 - fax + 33 1 46 23 86 02 - hotline: +33 1 41 14 36 25
arcnews@arcinfo.com - www.pcvuesolutions.com

FRANCE - Aix Office
tel + 33 4 42 52 36 83
fax + 33 4 42 29 74 55
arcaix@arcinfo.com

FRANCE - Grenoble Office
tel + 33 4 76 18 73 01
fax + 33 4 76 41 06 71
arcgrenoble@arcinfo.com

FRANCE - Lyon Office
tel + 33 4 78 35 93 93
fax + 33 4 78 35 35 92
arclyon@arcinfo.com

FRANCE - Strasbourg Office
tel + 33 3 88 21 02 10
fax + 33 3 88 21 02 11
arcstrasbourg@arcinfo.com

CHINA
PcVue China
tel + 86 21 5240 0496
fax + 86 21 5240
sales@pcvue.com.cn

GERMANY
PcVue GmbH
tel + 49 8765 938 435
fax + 49 8765 938 480
info@pcvue.de

ITALY
PcVue Srl
tel +39 02 9267248
fax +39 02 92165771
info@pcvue.it

JAPAN
PcVue Japan
tel +81 90 2349 7701
sales@pcvue.jp

MALAYSIA
PcVue Sdn Bhd
tel + 60 3 7957 5187
fax + 60 3 7958 8760
c.vilenstein@arcinfo.com

SINGAPORE
PcVue Sea
tel + 65 6396 9186
fax + 65 6296 0943
seasales@arcinfo.com

SWITZERLAND
PcVue GmbH
tel + 41 52 682 19 38
fax + 41 52 682 19 58
info@pcvue.ch

UK
PcVue Solutions Ltd
tel + 44 1 462 45 77 00
fax + 44 1 462 45 33 77
uk@arcinfo.com

USA
PcVue Inc
tel + 1 781 569 0646
fax + 1 781 569 6105
pcvueinc@arcinfo.com

DISTRIBUTORS/RESELLERS: Australia, Belarus, Bulgaria, Canada, Chile, China, Croatia, Greece, India, Indonesia, Iran, Japan, Kazakhstan, Korea, Kuwait, Latvia, Lithuania, Malaysia, Mexico, Morocco, Pakistan, Peru, Poland, Portugal, Russia, Singapore, Spain, Syria, Switzerland, Taiwan, Thailand, Tunisia, Turkey, UAE, Ukraine, Venezuela, Vietnam.