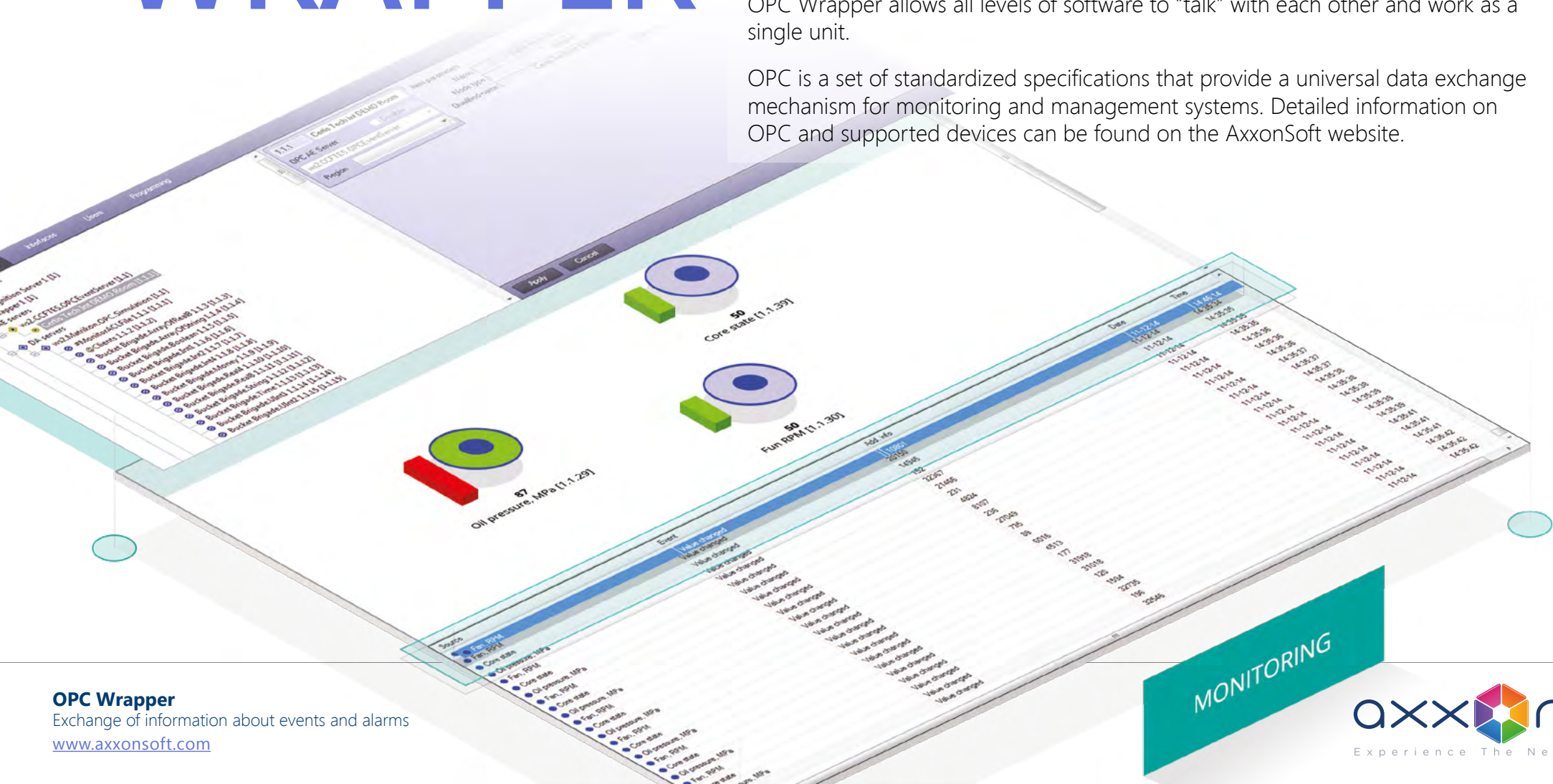


OPC WRAPPER

The OPC WRAPPER integration module supports exchange of information about events and alarms between an OPC client and OPC server, which allows creating a seamless integrated security system based on AxxonSoft software. Access control, video surveillance and other processes can be integrated.

The OPC WRAPPER module is compatible with any OPC device and can be installed on the same computer as the OPC server, or on any other network PC. OPC Wrapper allows all levels of software to “talk” with each other and work as a single unit.

OPC is a set of standardized specifications that provide a universal data exchange mechanism for monitoring and management systems. Detailed information on OPC and supported devices can be found on the AxxonSoft website.



OPC Wrapper

Exchange of information about events and alarms

www.axxonsoft.com

OPC EVENTS SUPPORTED:

- Any sets of fire, intrusion and other alarms like Fire, Smoke, etc;
- Events and alarms from access control systems like Access Granted, Access Denied, Door forced alarms, Access violations, etc;
- Any sets of alarms from perimetral security systems;
- Any data from engineering infrastructure like Temperature, Humidity, Conditioning, Emergency sensors and more other;
- Any data from industrial equipment like Oil pressure, Fan control, Control sensors and more other;
- Full duplex data communication. Axxon OPC Wrapper is able to change or set any parameter. It allows control and manage any subsystem which supports OPC.

Any of the above events or systems can trigger a wide range of actions within the system. This includes:

- Moving PTZ cameras to specific locations;
- Displaying video from one or more cameras on operator's PC;
- Recording of any camera started and etc.

The screenshot displays the Intellect software interface. On the left, a tree view shows the system architecture under 'Central Server [LEAD]', including 'Face Recognition Server 1 [1]', 'OPC Wrapper 1 [1]', and various 'AE servers' and 'DA servers'. A configuration window for '1.1.1 Cetis Tech Int DEMO Room' is open, showing 'OPCAE Server' as disabled and 'Region' as a dropdown menu. Below this, two event log windows are visible. The top window, titled 'Fan, RPM[1 1.30]', shows a list of events with columns for Source, Event, Add info, Date, and Time. The bottom window shows a similar log with an additional 'Region' column.

Source	Event	Add info	Date	Time
Fan, RPM	Value changed	2337	11-12-14	14:46:11
Core state	Value changed	5490	11-12-14	14:46:12
Oil pressure, MPa	Value changed	111	11-12-14	14:46:12
Fan, RPM	Value changed	22330	11-12-14	14:46:12
Core state	Value changed	24668	11-12-14	14:46:13
Oil pressure, MPa	Value changed	47	11-12-14	14:46:13
Fan, RPM	Value changed	23998	11-12-14	14:46:13
Core state	Value changed	29373	11-12-14	14:46:14
Oil pressure, MPa	Value changed	209	11-12-14	14:46:14
Fan, RPM	Value changed	10801	11-12-14	14:46:14

Source	Event	Region	Add info	Date	Time
Oil pressure, MPa	Value changed		111	11-12-14	14:46:12
Fan, RPM	Value changed		22330	11-12-14	14:46:12
Core state	Value changed		24668	11-12-14	14:46:13
Random.String 1.1.27	Value changed		that	11-12-14	14:46:13
Oil pressure, MPa	Value changed		47	11-12-14	14:46:13
Fan, RPM	Value changed		23998	11-12-14	14:46:13
Core state	Value changed		29373	11-12-14	14:46:14
Random.String 1.1.27	Value changed		works	11-12-14	14:46:14
Oil pressure, MPa	Value changed		209	11-12-14	14:46:14
Fan, RPM	Value changed		10801	11-12-14	14:46:14