

Product - Press Release

ENHANCED CONNECTIVITY THANKS TO THE NEW OPC SERVER BY CARLO GAVAZZI.

An easy integration of Carlo Gavazzi's devices into monitoring platforms of choice, using available, reliable and standard software, without any added costs.

Lainate, April 2012 – **Carlo Gavazzi Automation**, the international electronics Group with activities in the design, manufacture and marketing of electronic equipment, today presents the new OPC Server interfacing with Eos Array and Energy Meters.

The use of this OPC Server allows customers to easily interface their network, (RS485 or Ethernet types) equipped with Carlo Gavazzi's devices, with their OPC based monitoring platform.

OPC is a worldwide standard for industrial data communication : it enables a simple and reliable data exchange among products/applications of different vendors.

"This software has been specifically designed in order to enhance, by a plug'n play configuration, the connectivity options available to the Eos Array / Eos Array Lite, EMxx and WMxx families of products, so as to offer customers a comprehensive range of monitoring architectures to choose from," Alessio Costantini, International Product Manager, says. "Our purpose is to duly support customers to quickly build industrial grade monitoring architectures with no more added costs".

Developed in our R&D laboratory in Belluno (Italy) the OPC Server joins the wide range of Carlo Gavazzi components dedicated to Renewable and Conventional Energy market applications.

Main technical features

- Industrial grade communication software compliant with the OPC (OLE for Process Control) international industrial automation standard
- Real time data communication from Eos-Array / Eos-array Lite and EM21,EM24,EM26,WM5,WM30,WM40 to PC based networks
- Data coming from Modbus/RTU or Modbus/TCP devices through RS485 or Ethernet network is translated into the OPC standard by means of the OPC-DA Server and made available to any OPC-DA Client (Scada, Historian, Data-Hub, ...) available on the market, without adding communication overheads

ABOUT CARLO GAVAZZI AUTOMATION

Carlo Gavazzi Automation is an international electronics group with activities in the design, manufacture and marketing of electronic equipment targeted at the global markets of industrial automation, building automation and energy.

Carlo Gavazzi Automation provides customers with technologically innovative, high quality and competitive solutions, in compliance with their requirements and expectations through its 21 National Sales Companies in Europe, North America, Asia & Pacific, operating with its production sites in Denmark, Italy, Malta, Lithuania and China.

For further information:

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