OPC - SYSTEM SOLUTIONS

As an experienced software partner we can help you in the development, integration and deployment of any OPC and OPC UA solution. Our OPC expertise integrates seamlessly with our other competencies in state-of-the-art technologies in the areas of Embedded Systems, Industrial Services and Business Solutions.

Classic OPC (DCOM)

Wapice designs and implements OPC system solutions according to the demanding needs of the industry. OPC is an open interoperability standard used in industrial automation applications such as control rooms, for the integration of process control and diagnostic applications with process control devices. The information exchange takes place through a standard interface of a client-server based architecture, ensuring a vendor independent device and application integration. Wapice has been implementing customized OPC client and server solutions for different requirements from various sectors of the industry.

OPC Unified Architecture

Answering to the newest security and data modeling challenges in service-oriented architectures in automation systems Wapice also provides consulting, training, implementation and complete solutions for OPC Unified Architecture (UA). OPC UA extends the Classic OPC communication protocol, enabling data acquisition, information modeling and communication between the plant floor and the enterprise reliably and securely. Wapice implements OPC UA clients, servers and data management solutions for all platforms according to the customer needs.

Wapice is a member of the OPC Foundation since 2001 and contributes to the development of the OPC UA standard through own electronics and software solutions such as the Embedded OPC UA Server and the WRM - Wapice Remote Management Products.

Wapice Ltd is a Finnish software provider specialized in industrial solutions, systems and product development for Finland’s leading industrial companies. Our software production is based on a certified ISO 9001:2008 quality management system. We have over 270 experts in software development, electronic design and industrial process development at your service. For our globally functioning customers we make either parts of projects or overall solutions according to agreement.