

Our services



SAE – Automation, s.r.o. Nová Dubnica Solid And Effectively working partner for development of YOUR products and industrial automation

SAE-Automation, s.r.o. (Ltd.) offers the following services:

- development of industrial software and database systems for:
 - o PC, PDA
 - o microcontroller embedded systems
 - o PLC
- web design, development of internet and intranet applications
- complex turnkey projects in the areas of:
 - control and monitoring of technological processes, devices, buildings and computer networks, remote alerts, remote measures, diagnostics, WiFi, GSM a GPRS communication, support, download, logging, SCADA
 - Wired or wireless computer networks
 - complex IT infrastructure solutions for small companies
- sales
 - o our own software products
 - Microsoft® software for small company infrastructure
- consultation services in the area of industrial communication drivers and protocols

We base our business on our knowledge, experience, the right choice of development tools and frameworks, as well as on the ability of our employees to learn about new technologies as quickly as needed. We are aware of the importance of quality oriented development and we have learnt to be flexible in relation to our customer's demands. We offer not only ready-to-use software tools, but also the cooperation in development of your industry solutions and affordable customization of our products.

Tools and platforms:

Software development for PC and PDA	
Operating systems and platforms	Microsoft ® Windows 2000/XP/2003, WINDOWS Vista™, Windows Small Business Server 2003, Microsoft ® Server 2003, 2008, Microsoft® Sharepoint® Services, Flash, Microsoft ® Silverlight Microsoft Media Center, Windows Mobile
Development tools - Microsoft® MSDN Subscription	Visual Studio.Net , Visual Studio 6.0 - Visual C++, Visual Basic, Office SharePointDesigner 2007, Visual SourceSafe MCML for Microsoft Media Center
Development tools - Borland®	Delphi 8
Development tools - other	C/C++, Java, JScript, VBScript, Eclipse
Database technologies	Microsoft® SQL Server, MSDE, MS Access,SQL Base, MySQL, Oracle
Software - technologies	Web services, AJAX, COM / DCOM, ODBC, ActiveX, OPC, XML,

Firmware development for microcontroller embedded systems and PLC		
Development tools	PK51 KEIL Software C/C++ Assembler CodeWarrior Development Studio for Freescale 56800/E Digital Signal Controllers	
Microcontroller systems and PLC	MCS51, AVR, Motorola DSP, ZigBee wireless technology	