

# T&T Systems srl

We can tackle and resolve a wide array of problems encountered in the IT sector of industry and the commercial sector, by offering services that include: [design and development](#), [consulting](#), [training](#), and [body rental](#), that are specifically related to following application environments and technologies:

## System legacy

AS/400, OS/400, COBOL, RPG; Unix; Oracle Applications

## Client-server and internet/intranet applications

MS-Windows NT/2000, Unix, Linux; MS-Visual Basic, MS-Visual C++, MS-Visual Interdev, MS-Access; Borland Delphi, Borland Kylix, Borland C++ Builder; HTML, XML, JavaScripts, VBscripts, ASP; Apache, MS-IIS, IONA, WebSphere; Java, J2EE, JSP, Servlets, JDBC; MS-Visual Studio.Net; Oracle9i, jDeveloper, Oracle Portal, Oracle 9iAS; C, C++, Pro C, SQL, PL/SQL, Basic, Pascal, VBA, Tcl-Tx-Tlx, PERL; ODBC, ADO, OO4o; Clipper, dbSee 4.x, dbSee++

## Datawarehousing and business intelligence systems

MS-Windows NT/2000/XP, Unix; Oracle 8i/9i, MS-SQL Server; Oracle Developer/2000, Oracle Discoverer, Oracle Express, Oracle Warehouse Builder; Business Object

## Embedded systems

**CPU and Microcontrollers:** Motorola 68HCXX, 68000, PPC, Cold Fire, and M-Core families; Philips 8051 family; ST Microelectronics ST6 and ST10 families; Texas Instruments MSP430 family; Toshiba NeuronChip, Microchip PIC 16Fxxx family. **Electronic cards:** Motorola MVME. **Ethernet controllers:** Intel 82596, Motorola MC68EN302, DEC 21140, Intel 21143; **Chips:** DSP ADC and DAC of several constructors, UART and SCC. **Bus:** PCI, ISA, Ethernet, VME, GPIB, Can, Bitbus, Profibus. **Protocols:** TCP/IP and derivatives, FIP, Modbus/Jbus, LON. **SW tools:** Probe, Xray, SingleStep, Prism, KwikLook, EDE, WinIdea, CoDeSys, IAR. **Compilers:** Microtec, Tasking, Sds CrossCode, Diab Data, Cosmic, Microsoft, IAR. **RTOS:** RTLinux, PSOS, VRTX, AMX, QNX, RTX, ENEA OSE. **HW tools:** emulators Lauterbach, HP, ISystem, Zax, Applied Microsystems

## Supervision, control and automation of process systems

Windows NT/2000, Unix, Linux; C, C++, Motif; Factory Link, iFix, Telegyr System 8000C, Labview, OPC

## PLC and DCS

Allen Bradley SLC 500, April 5000, GE Fanuc Series 90, PES Hima, Modicom, Fisher Rosemount RS3, HoneyWell PlantScape, Moore APACS, ABB Advant Controller 450

## Technical-scientific software

Finite elements, finite differences, structural analysis, fluid dynamics calculations, Fortran 77/90

## Simulation systems

Windows NT/2000, Unix, Linux; Fortran 77/90, C, C++; LEGO-PC, Simulink, Matlab