

Software Solutions



Products & Services

In order to successfully achieve the desired results we generate Software Solutions based on three pillars:

1 Suitable Personnel

Our professionals cover all the areas of development: project managers, technology architects, developers, UI designers (user interface), functional analysts and specialists in quality control.

2 Flexible Processes

We customize our processes to the project in question and establish with our clients the methodologies to apply during its life cycle.

3 Fluent Communication

In either of the two modalities –Fixed price or Time & Materials contracts- we provide our clients with the management tools and permanent point of contact to follow the evolution of their project at any moment.

Software Categories

We have defined here the three Software categories where Actívica has the greatest expertise and which can surely be articulated in a combined form. Please visit the case studies to know more about the projects in which Actívica has participated.

Development of Desktop Applications

A desktop application can be defined as a computer program designed to help the user in a specific type of problem. This can only be achieved if the user manages to relate actively and “naturally” with the tool. At Actívica we make intensive use of best practices in usability by positioning the user experience at the very center of the process.

Development of Web-based Applications

These products are based on the use of the Net (Intranet/Extranet) as a medium for sharing and distributing content and for interaction among users. At Actívica we have participated in hundreds of projects in this category, such as: Online Survey Systems, Content Management Systems, E-commerce and content Portals, Corporate Websites, Widgets and Rich Media Banners.

Installation and Maintenance of Open Source Applications

We specialize in customized implementation of different open source code tools which enable shorter times of execution and lower production costs. Among the GNU platforms we usually work with are:

- Sugar (CRM)
- Drupal y Joomla (CMS)
- Illias y Moodle (LMS)
- Asterix (VOIP)
- Mantis (Quality Control)
- GForge (Project Management)

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MORE INFORMATION
ON OUR WEBSITE

www.activica.com

Expertise

Over the last 10 years we have been acquiring experience in a variety of technologies, platforms, products, standards, frameworks and methodologies.

THE FOLLOWING IS A LIST OF THOSE TECHNOLOGIES:

Database	Microsoft SQL Server, MySQL, mSQL, Sybase, Oracle, Informix, PostgreSQL, Adabas, SQLite
Diagrams / Models	GANTT, PERT, YOURDON AND COAD DIAGRAM, ERD, UML, SSADM, BOOCH, DATA FLOW, NASSI-SHNEIDERMAN DIAGRAMS, ISHIKAWA DIAGRAM
Platforms	MS Windows (95, 98, ME, 2000, NT, XP, 2003, Vista), Linux, Unix System V, FreeBSD, OpenBSD, NetBSD, Solaris, SGI, IRIX, HP HP-UX, IBM AIX
Languages	Actionscript 1, Actionscript 2, Actionscript 3, Neko, haXe, Java, JavaScript, Jscript, VBScript, PHP, Perl, C, C++, C#, Python, Ruby
Standards	HTML, DHTML, XHTML, XML, XSL, CSS, WML, DTD, SCORM 1.2, SCORM 2004, AICC, Section 508 compliance
Methodologies	Agile Development (SCRUM, Extreme Programming, Eclipse Process Framework), Cascada, Sashimi Model, Prototipo, Espiral, Incremental