

sysmel®



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# SYSMEL CONSULTING

12 YEARS OF EXPERIENCE IN SAP CONSULTANCY

We are a service company with more than ten years of career oriented to SAP Consultancy. We seek for the maximum quality in our tasks, we work with a self-made workflow and support our customers with the development of quick and efficient solutions reducing times and costs.

**We developed  
a self - made  
workflow**

We work with enthusiasm, commitment and responsibility. We built a team of highly specialized professionals with vast experience in SAP and other computer technologies.



## Our Values

- Responsibility
- Experience
- Commitment
- Enthusiasm

# WHY US?

## SYSMEL'S COMPARATIVE ADVANTAGES

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Our labor stands out for bringing a consultancy integral service with a professional high value along with our experience that support companies in their technological procedures.

We reduce times and costs of development in the technological platform due to our steady team working together for more than ten years.

We avoid additional costs through our preliminary analysis and estimation, ensuring the quality of our developments with our technical leadership based on SAP best practices.

We compose daily and weekly reports providing constant feedback and online response to deliver quick and efficient solutions.

Our time zone allows us to work easily with countries along Europe and the Americas.

### Technical leadership and immediate availability



#### LANGUAGES

- English
- Spanish

#### STEADY TEAM

Follow up in the customer's evolution and career path. Our developers have a broad knowledge and work fast.

#### TIME ZONE

Great daytime time zone compatibility with America and Europe as well as flexibility to adapt to each specific project.

# OUR SERVICES

SAP PROGRAMMING & SOFTWARE DEVELOPMENT

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## SAP Programming Service Centre

From our programming service centre in Argentina, we collaborate with customers and strategic alliances in USA, Spain and Latin America.

**We have strategic  
alliances in USA, Spain  
and Latin America**

We offer remote programming services for implementation projects and corrective and evolutionary maintenance with our self-made methodology focusing on quality assurance, experience and accumulated knowledge in large-scale projects.

## Software Development

Technology presents us with new opportunities to enhance our business through mobile apps.

Most part of our daily tasks are done through a smartphone. Technology is changing the way we do things and the companies must adapt to it or make room for the ones who do.

Having mobile presence nowadays is vital for any company. Therefore, we develop high quality mobile apps with our team of professional experts: analyst, designers, programmers and creatives that use the last technologies to deliver portable and custom made apps.

## Types of services

- Service of development team assigned to the customer's project. The team has technical leadership and ensures quality to meet the project's goals.
- On demand consultancy.

# WORK FLOW

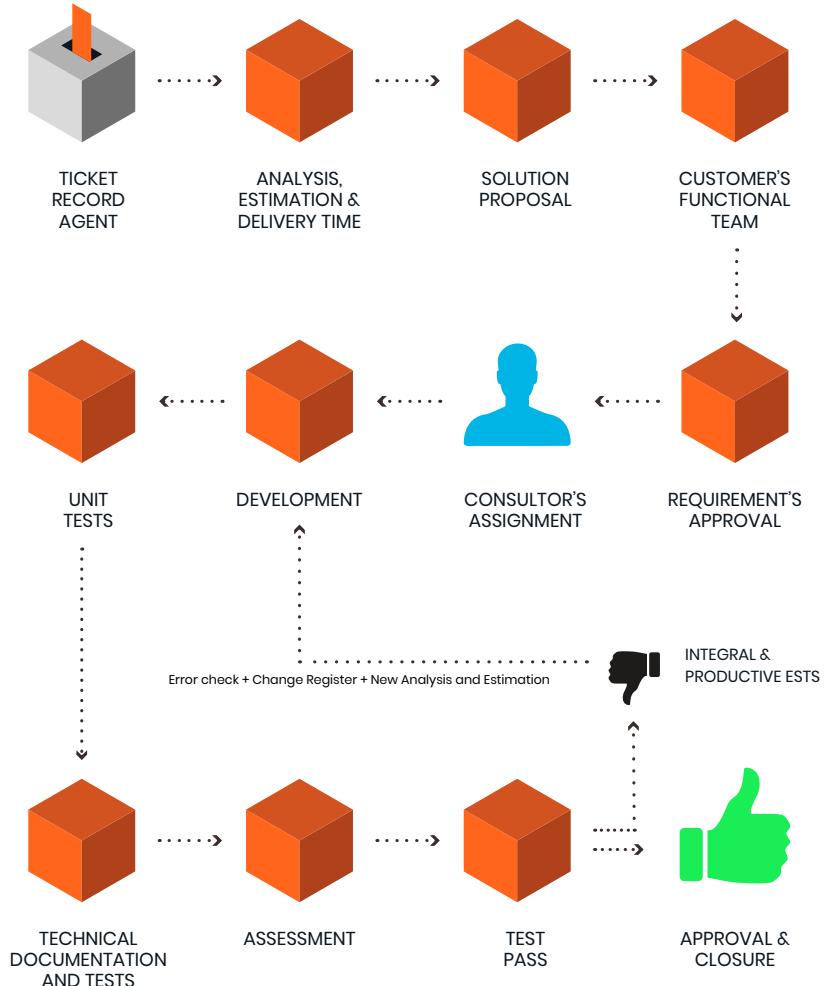
## SOFTWARE FACTORY CYCLE

Each requirement that enters the Software Factory (SF) is managed through a workflow diagram form start to finish. Once received the requirement, the functional specification (FS) is entered with a ticket ID to the SF.

If the requirement fulfills all the points, we will proceed with the delivery time estimation and get back to the client for its approval. This task is performed by the technical responsible of the SF.

The estimation comprehend the requirement management, unit tests and technical documentation.

Once the estimated hours are approved, we scheduled a delivery time and assign a developer to follow it up until its approval and closure.



Our Workflow is supported by Online Tools for team management as Trello, Jira and Confluence.



# A TEAM WORK

## ROLES & MAIN TASKS

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### Service Manager

- Enters and follows up each requirement through the ticket management tool.
- Makes sure that each requirement has all the needed information for its analysis and estimation.
- Constant feedback with the technical team and the customer's team.
- Makes sure the delivery times are achieved.
- Online communication with functional team.

**An Expert  
Consultant for  
each SAP module**

### Software factory development leader

- Develops the analysis and estimation of each requirement.
- Makes sure the workflow is followed by a previous activities check list.
- Assigns requirements to the technical consultants.
- Evaluates each developed and tested requirement before sending to test.
- Forwards to functional consultants the incomplete requirements.
- Makes sure the correct follow up of the developers is done.
- Monitors the evolution of the requirements that were assigned.
- Error analysis in tests and estimation of shift register.

### Functional Consultant (MM, SD, FICO,PP,PS,WM modules)

- Requirement analysis and estimation
- Makes the solution proposal.
- Develops the unit and integral tests.
- Makes all the required documentation based on ASAP methodology (BBP-PU-EF).
- Distributes the knowledge of the business circuits to the technical analyst.

### PI Technical Consultant

- Analysis and estimation of requirements.
- Makes sure the necessary connections are done before the development.
- Makes the solution proposal.
- Development of unit and integral tests.
- Makes the technical documentation.
- Constant feedback with technical team.

### ABAP Technical Consultant

- Makes the development of the requirement in time and form.
- Informs the technical leader the requirement status.
- Unit tests.
- Makes Technical documentation.
- Proposes changes and corrections and / or improvements to the technical leader if necessary.
- Notifies the technical leader if the delivery date cannot be met.
- Only accepts changes in the requirement of the technical leader.



# CUTTING EDGE TECHNOLOGY

SAP HANA – SAP UI5 / FIORI – SAP R3 / PI

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## Research & Development

Our team is constantly updated in the new trends of technological tools for cloud based companies. Likewise, Sysmel has cutting edge technology at SAP environment making use of SAP Hana and SAP Fiori tools allowing us to improve the user experience, data interpretation and resources management of the company.



## SAP FIORI

SAP Fiori offers a friendly experience for the consumer to its corporate SAP users. This is done by providing a collection of apps for diverse commercial roles that admit functions of software SAP that are more broadly used in a simple

and easy interface that works perfectly on desktop computers, tablets or smartphones.



## SAP HANA

SAP HANA removes the workload of maintaining inherited systems separated and data in silos, which allows to operate live and take better business decisions of business in a new digital economy.

SAP HANA combines a database that complies with ACID with services of apps, speed analytics and flexible tools of data acquisition in one in-memory platform.

## SAP R3 / PI integration

To centralize the information shift between SAP systems and / or

## Our Growth Indicators

- Lack of Staff rotation
- Accumulated experience.
- Management of the team work with a technical leader.
- Functional support that speeds up the development time.

non SAP, SAP PI provides a central point of data exchange, between the systems of a organization allowing a more efficient connectivity, with a lower quantity of connections present, a traffic of messages centralized and controlled through queue.

# ACCUMULATED EXPERIENCE

A TEAM OF EXPERTS

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## SAP experiencia

Our SAP technical consultants have general knowledge of the different SAP modules and implementation projects, roll out, upgrade, corrective support and evolution support. In all of this cases we use the ASAP work methodology focused in quality controls.

## SAP ABAP Senior Consultancy

Consultants with more than 10 years of experience working in Sysmel with accumulated knowledge in a variety of projects and without any staff rotation with competence of:

Reporting, ALV (grid, list, tree, hierarchical, OO); Squery, Write. - Smartforms/Sapscript - Module Pool - Business Workflow - ITS Mobile (including generation of HTML module of Dynpros) - Webservices (Inbound y Outbound) - User extensions (BAPI, User Exit, enhancement-points. Screen exit, Table exit, puntos de ampliación. Business Transaction Events - ABAP Proxy - Idocs (Inbound y Outbound) - RFC Functions - Input and Output interfaces in several formats - Batch Input - BAPI - LSMW - Webdynpro - Analysis and development of routines for diverse SAP modules - Handheld - HANA - Fiori.

## SAP PI Senior Consultancy

Consultants with more than 10 years of experience working in Sysmel with accumulated knowledge in a variety of projects and without any staff rotation with competence of:

Use of PI / XI technology (Process Integration) with knowledge of JAVA J2EE, PI with R3 communications configuration, or PI with legacy systems, PI configuration: Technical Systems, Landscapes, Business Systems, Products. Development of interfaces in XI / PI, between ERP with BI / BO, AS / 400, BD, Webservices, SOAP, HTTP, Rest, utilization of adapters: IDOC, Idoc\_AAE, RFC, ABAP Proxy, SOAP, REST, JDBC (Oracle, SQL Server), HTTP, HTTPS, File, FTP, SFTP, AS2, Mail. UDF functions creations in XI / PI developed in JAVA language. Development, use and test of web services through SOAP UI tool, Postman, Rest Console. Use and assemble of XMLs for interfaces. Knowledge of XSLT transformations, using programs as Stylus Studio, Oxygen XML Editor. Application and

configuration RG2485 / RG2904 / RG2758; Argentina E-invoice Webservice for Domestic Scenario. Integrating SAP PI with SuccessFactors and SAP HCM. Integrating SAP PI with Active Directory. Generation and Imports of certificates: Public and Private. Development of Interfaces with ARIBA and Success Factors.

## MOBILE / PHP

Mobile Senior Consultants - Consultants with more than 10 years of experience working in Sysmel with development standards management and accumulated knowledge in varied projects with competence of:

Analysis, design, estimation, development, use and test of applications in the following technologies: Unity 3D, Samsung Gear VR, Cordova, AngularJS, Microsoft Azure, .NET, SQL Server, HTML 5 / LESS, Facebook, Twitter, NodeJS, MongoDB, Cocos2D, PHP, Amazon AWS MySQL, HTML5, SASS, JQuery, ReactNative, JAVA, Swift, OneSignal, VueJS, Unity3D.



# SUCCESS PROJECTS

IMPLEMENTATIONS ACROSS INDUSTRIES

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This are some of the companies that trusted Sysmel Consulting for the development of software solutions through implementations and strategic alliances.

## Clients



## Strategic alliances



## Projects



## Soluciones por industria

### METALLURGICAL AND CONSTRUCTION



### PETROCHEMICAL



### FORESTAL



### AUTOMOTIVE



### ADMINISTRATIVE SERVICES



### MINING



### ELECTRIC



### FOOD INDUSTRY AND RETAIL



# HOW CAN WE HELP YOU?

IMMEDIATE AVAILABILITY

Get in touch with us

Sysmel provides an integral consultant service with a professional high value that supports the companies in their technological processes. Due to our analysis and estimation, along with our accumulate experience we succeed in reducing time and cost of development.

**12 years of experience  
in SAP consultancy and  
Software Development**

We have technical leadership and provide immediate solutions through constant feedback and daily and weekly reports. Our technological resources are at your immediate disposal.

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