Meeting point of innovation and technology
About us

VISION

MISSION

OBJECTIVES

Innovation is in our Business DNA

Tool for the technological innovation of our customers.
A Reference Technological Partner to increase productivity or create new products and services based on ICT innovation

Provide added value to customers through High technological Dynamic and Creative Innovation
In order to improve our customers competitive position and Business Processes

• To have the right knowledge to provide to our customers with the best value in its decisions on technological and ICT projects.
• Understand the latest technologies to anticipate one step ahead the market needs.
• Excellence in quality and management processes and projects
• Create a highly qualified and specialized team
Team

Employees
+200

Human Profile

Experience
Staff core includes highly qualified personnel combining experience and innovation.

Management
Shareholders and directors with proven successful experience in launching innovative technology companies (Interactive Communication; INDRA Group)

Culture
Entrepreneurship is oriented to customer service and business

Values
Creativity  Innovation  Flexibility  Quality

Customer oriented
Motivation  Know-how  Management  Efficiency
Organization

General Management

- Administration and General Services
- Quality
- Commercial
- Technical Department
- R&D Consulting

Development

R+D+i

- Turn-key Projects
- Services to third parties
A consolidated group

1,8 M € Capital
8,3 M € Turnover 2013
Positive results from the beginning

Organigramma
Our Activity

**IT Solutions**

**R&D Innovation**
A development team specialized in the latest mobile technologies, Web 2.0 and social networks.

**R&D Consulting**
Technology enabled Team with High Product Management Profile and multinational Project experience.
Activity

IT Solutions

Innovation R+D

Technological Consulting

Big Systems
- Management services
- Large amount of data
- Cloud Services
- Systems
- Real time performance
- Infrastructure Management
- Smart Cities
- Management Systems

Security
- Management Systems
- Alarm and contextual cues, security.
- Technologies to provide DRM and security, services, PKI infrastructure, e-ID services...

Mobility
- Extensive experience in development of mobile applications
- Improved productivity
- Mobile Marketing
- Mobile social media: bring the business to the customers.

Content Management
- Personalized presentation and new business models management
- New paradigms of video transmission (IPTV, DVB-x,...)
- Added Value Services
It is the way of reflecting our passion for creating, generating and applying new technologies and knowledge gained during our years of experience in different industrial sectors.

Highlight our participation as coordinators and partners in various national and international programs

Customized Software, Middleware, Personalization Terminal, Location, Security, M-commerce.
Activity

Help our customer to use effectively the various existing funding programs for R + D + i.

Innovati is in continuous contact with the various aids available at regional, national and European level, ensuring the achievement of the best results, being able to transfer this knowledge to our customers in order to fund the R & D performing..

### Tecnology Companies
Operators, manufacturers, and large developers and software factories

### Consulting
Consulting firms from different sectors and activities.

### Other Sectors
Media, health, logistics, manufacturing, security, etc. ..
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Software Development

The Main Technologies
Software turnkey projects. Development across the value chain: Content, intelligence and business processes, Administration and network management, Customer, end-to-end applications.

Services for Persons
Innovati has a great background in service creation turning productivity tools into attractive applications and the customer channel into a great experience. We conduct a preliminary needs assessment, sharing ideas to create a more attractive design and improved customer value until the commissioning of end-to-end applications.

Big Developments
Innovati provides systems tailored to the needs of the customer. Due to the existence of software elements developed in previous projects, products with adequate time and cost improvements are achieved that meet real customer needs.
Software Development

SERVICES
- Maintenance
- Statistics
- Logs
- Network Services
- Security
- Services between Systems
- Business Logic

APPLICATIONS
- Streaming and multimedia
- Productivity and Management
- Terminal Adaptation
- Information and Entertainment

PLATFORMS
- Information,
- Entertainment
- Security
- Document Management
- Business Logic
- Multimedia and Digital Right’s
- Standards and APIs

Complete Final Services:
Payment, Mobile Internet, e-health, DRM platform, Web services, base station management…
Software Development

Integration with Customer Systems

• ERP – CRM - ...
  • Information Provision
  • Web Services
  • ...

Technologies

• Java (J2EE, J2SE, J2ME)
• .NET (.Net, .Net Compact Framework)
• Objective C (Apple, iPhone)
• C, C++ (UNIX, Windows, Symbian, micros, …)
• Development Web (Flex, GWT, Flash, Phyton, etc.)
• ...

Service Provision and Additional Products

• Licences
• Hardware
• Network and System Engineering
• Service Provision
Some Examples of Software Development
**Development of IT Solutions**

**Smart analytics of Strategy data**

**Gitra** is an intelligent Fixed Telephone Network Traffic management Platform. It provides status information of 250,000 network elements via different links of the topology, analyzes customer data traffic flows and physical and virtual connections. It offers graphical representations, reports, alerts, tailored to the needs of Telefónica’s Management Team.

**GITRA**. Intelligent Traffic Management  
Client: Telefónica.  
Description: Development of interfaces with internal network elements, monitoring of service at high availability, conceptualization and prototyping + interface interaction design web development.  
Technology: Java JPA-Hibernate, Jboss ++ Mysql + EJB + JSF + Spring + Flex + ActionScript3
Real time Online Advertisement Platform

Online Advertising Management Delivery and Control Platform.

Includes novel features as allocation algorithms, hypersegmentation of the adds and filtering and protection against fraud.

Scalable by design.

Competitive in the online advertising Market.

Platform developed for Alcatel based on novel ideas.

Supports more than 3 million daily requests.

Aladdin Networks. Real time Online Management System and reports of campaigns.

Client: Alcatel-Lucent

Description: conceptualization and prototyping + web design + layout.

Technology: Developed Frontend (Layout XHTML + JSF + JPA) and Backend (J2EE, EJB, JAAS, allocation algorithms, filtering and protection against fraud).
**Development of IT Solutions**

**CLOUD Services**

*Renderfarm* is a Platform that provides an image rendering service in the cloud using specific software (Smedge), directed and managed by the client through a simple web interface where it is possible also to acquire rendering time. It includes the Invoice generation Service. Additionally *Renderfarm* has a plugin for 3D tools (like 3D STUDIO MAX) that simplifies the task of preparing content before rendering. Thanks to the CLOUD a processing capacity is achieved using a server farm for mass renderization as requested by the users.

*Renderfarm.* Web rendering platform.

Client: Renderfarm.

Description: web development platform (user + administration) + Renderfarm 3ds Max plugin development.

Technology: Java + J2EE: EJB3 + JPA + MySQL + JSF2 + Unix.
App BBVA. Business Area.

Customer: Indra.
Description: Prototyping, Conceptualization, Interaction Design, Application development for the iPad. Technology: Objective-C + framework Cocoa.
Editorial Solutions

We work on next generation technology solutions for the transition towards the creation and editing of digital content, in order to promote sharing across devices.

Content Creation: experience in developing new ways to produce and consume publishers and educational content.

Content Management: Streamlining the digital catalog. Adequate access to users as needed.

App Educaline. Includes SCORM Content Manager.

Customer: Educaline.
Description: content encryption, payment model Freemium in-app purchase, Lessons and Users tracking, promotional area. Conceptualization, Prototyping, design and interaction, App development in Android.
Technology: Android ++ C # Java.
Landing Page. Desktop and Smart Phone versions.

Client: Vinoselección.

Description: conceptualization, prototyping and web design.

Technology: Visual Basic + HTML5 + JavaScript + jQuery. Integration and Deployment
Digital Agenda. Online platform for citizen participation.


Description: conceptualization and prototyping + web design + layout.

Technology: CMS content management system with integrated forum.
Electronic Office for “Imserso”. Online platform for consultation and processing of services for the citizen.

Client: Indra.
Description: Prototyping + adaptation + line official style layout.
Technology: Developed Frontend (Layout XHTML + CSS). Accessibility AA.

Client: Fundeso.

Description: conceptualization and prototyping + web design + animation (timeline + AS3).

Technology: Drupal CMS.
Social Application. Promotional campaign on social networks.

Client: Entrenatech.

Description: Intelligence Applications. Contests, promotions, presence.

Technology: PhP.
Innovation is in our Business DNA
R&D Intensive Company

R&D&I Investment Needs

**Strategy**
- Mission: "to provide services and solutions for high technology innovation in a dynamic and creative way"
- Being ahead => added value and differentiation

**Superior Products & Services**
- Participation in high technological risk
- Accelerating the implementation of emerging technologies in the market
- Consortia Formation to carry out large-scale commercial projects
- Results Internationalization

**Internationalization**
- Expansion in Latin America (Mexico, Colombia, Panama)
<table>
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<tr>
<th><strong>Innovati Networks S.L.</strong></th>
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<tbody>
<tr>
<td>• Advanced Network Services and Interoperability</td>
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<td>• Big Data Management Solution</td>
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<td>• IT Security and Data Protection</td>
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<td>• High Performance Servers</td>
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<td>• Embedded Systems.</td>
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<td>• Low-level Programming.</td>
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<th><strong>Innovati Servicios Tecnológicos S.L.</strong></th>
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<td>• Development solutions on mobile platforms (iOS, Android, Windows Phone ...)</td>
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<td>• Social Networking Solutions</td>
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<td>• Augmented Reality as a new form of man-machine interaction</td>
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<td>• Advanced Web Environments</td>
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<td>• ICT accessibility</td>
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<th><strong>Innovati Latino América</strong></th>
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<tr>
<td>• Bilateral Funding Spain-Latin America</td>
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<td>• Local Funding</td>
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R&D Strategy

- Strengthen all existing knowledge in the company together with the opportunity as an international group
- Enhancing aid in Europe => Horizon 2020
- Carefully consider both issues as National and Mixed Financing:
  - Financing in the form of loan
  - Issues in long-term partnerships
- R & D Commercial lines
- Studying bilateral financing with emerging Countries
- Reinforce ties with Research Organizations as a source of ideas and human resources
Commitment to R&D & I

• Innovati as a tool for the innovation of its customers

• Intensive SME in R & D

• Objectives:
  • Allocate more than 20% of revenue for R & D
  • R & D for the developing of own products and for clients

CDTI Contribution

• Main Public Financing Source

• Financing: Sumergi+dos, SABES, SENERSIS
R&D Projects Portfolio
<table>
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<th>Group R&amp;D Activities</th>
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<td><strong>VITALITY</strong></td>
<td><strong>SMARTEXTFOOD</strong></td>
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<td>Coordination of R &amp; D project for the provision of advanced ICT services for the treatment of chronic diseases and reducing the economic impact of those diseases and improving the quality of life of those affected</td>
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<td><strong>SABES</strong></td>
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<td><strong>SEnersis</strong></td>
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<td>Platform for the Security and Safety of online fraud that provides process control and fraud prevention and monitoring products for this purpose. It is designed as a tool by which to test the validity of the information coming through the network.</td>
<td>System performance analysis of the processes that shape the energy system from its operation data in different areas (production, distribution, consumption). Performance and decision making modeling to improve its effectiveness ..</td>
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PROJECT
ASUA
Advanced Sensing for Urban Automation
PROJECT
ECOMODE

Event-Driven Compressive Vision for Multimodal Interaction with Mobile Devices

Robust indoor and outdoor low-power touch-less human-computer interface technology supporting an enlarged number of user group profiles including the visually and motor impaired

ICT 22 – 2014: Multimodal and Natural computer interaction:
ICT-22 b. Research & Innovation Actions: Novel multi-modal, adaptive interfaces, including Brain Computer Interfaces, assisting people with disabilities
VITALITY
Coordination of R&D project for the provision of advanced ICT services for the treatment of chronic diseases and reducing the economic impact of those diseases and improving the quality of life of those affected.

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Providing advanced mobile services in marketing management for small and medium retail outlets. Indoor location as innovative challenge to provide a new environment contextualization.

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