



Clúster Tecnológico Río Cuarto

We are a community of companies, institutions, and professionals working in an articulated manner to strengthen innovation and technological development in our region. We were born in the productive heart of southern Córdoba and today we represent a space where knowledge, technology, and collaborative work are integrated to transform the economy of the country's interior.

Every day we demonstrate that it is possible for an intermediate city to generate technological solutions of international quality, create qualified employment, and open opportunities in new markets. Our strength lies in local talent, cooperation, and the conviction that innovation has an impact when it is built as a network.



***“The future does not find us:
we build it by working together.”***

Our Identity

We believe that sustainable development is born from shared knowledge. That is why we promote an environment where technology, education, industry, and the State work as a single ecosystem. Our mission is to enhance the competitiveness of companies, strengthen innovation, and promote technological linkage between sectors.

Our vision is to consolidate Río Cuarto as a technological hub of national reference, with export capacity, a sustainable perspective, and a global reach

What unites us

We integrate 40 technological companies from different sectors that, together, generate more than 400 direct jobs and export solutions to more than 10 countries.

Our companies are dedicated to software development, smart city, telecommunications, engineering, automation and Industry 4.0, renewable energy, and agtech.

We are part of the Federal Network of Knowledge Economy (Red Federal de Economía del Conocimiento).

Together with universities, local governments, and business chambers, we form a solid, agile, and expanding ecosystem.

Every member of the cluster shares the same philosophy: innovate from the territory to create global impact.

"We are united by the passion for creating solutions that transform industries and improve people's lives."

What we do: Applied Technology and *Global* *Solutions.*

We develop, produce, and implement technology applied to different productive sectors.

We create comprehensive management systems, digital platforms, connectivity and automation solutions, engineering services, clean energy, and software products adapted to the needs of companies, governments, and organizations.

Our proposal is based on cooperation between companies, the exchange of knowledge, and linkage with universities and institutions that contribute research and young talent.

Every project we undertake is born from the dialogue between specialties and translates into concrete results: efficiency, digitalization, and competitiveness.

We offer a wide and diverse range of solutions, aimed at covering digitalization, operational efficiency, and connectivity needs in various sectors.

This offering is structured around ten main categories, with a strong presence of management software and customized solutions.



Products and services.

We offer a wide and diverse range of solutions, aimed at covering digitalization, operational efficiency, and connectivity needs in various sectors. Our offering is structured around ten main categories, with a strong presence of management software.

Catalog of Technological Solutions



Our range of products and services is grouped into the following 10 key categories:

- 1 Business Management Systems (ERP and Similar):**
We include enterprise resource planning (ERP) systems and software solutions designed to integrate and optimize management.
- 2 Custom Software Development:**
We perform the design and implementation of personalized software solutions adapted to the specific needs of each client. This includes the development of Full-Cycle projects for Startups and growing companies.
- 3 Consulting and Technical Assistance:**
We provide consulting services on efficiency and digital transformation. This includes agro-environmental consulting.
- 4 Electronic Security, Monitoring, and Tracking Systems:**
We offer electronic security and monitoring systems. We also provide satellite tracking for fleets and mobile assets.

5

Industrial Automation, Industry 4.0, and IoT:

We develop tools for automation, traceability, and maintenance in industries. We provide software solutions for the Internet of Things (IoT) via LoRaWan and real-time production process control (MES). Additionally, we perform engineering services, development, and testing of highly complex systems.

6

Connectivity and Telecommunications Services and Products:

We provide supplies and equipment for telecommunications infrastructure. We offer internet services via fiber optic (FTTH) and radio link (Wireless), as well as professional network services.

7

Interaction, Commercialization, and Customer Management Platforms:

We provide solutions to improve communication, transparency, and customer relationships. This includes omnichannel platforms for sales and telemarketing, video streaming, and B2B transparency platforms.

8

Sustainability and Environmental Management Solutions:

We develop solutions that address the management of environmental liabilities (*example: bioremediation*) and the improvement of energy efficiency. We offer consulting for certification of environmental management standards

9

Content Production:

We are dedicated to generating corporate digital content for different channels.

10

Others:

We include cloud systems for live auctions.



Our Distinctive Capabilities: The Power of Adaptation

Our strength lies in the ability to apply knowledge in an agile and effective manner to generate a real and sustainable impact on the competitiveness of our clients.

Thanks to our high level of specialization and internal collaboration, we stand out in the following capabilities, which define our value and potential at a global level:

1

We are solvers of specific problems:

More than technology providers, we are specialized strategic partners. We focus on solving complex challenges, offering solutions that precisely respond to the business rules and concrete needs of each sector or client. Our closeness to the productive context allows us to understand local dynamics to develop tools with potential for the global market.

2

Custom technological development and adaptation:

We have the technical capacity to develop technology from scratch or adapt existing platforms to an advanced level. Therefore, we do not only integrate products; we create full-cycle solutions, building tools that scale with the client's business, ensuring an efficient, scalable design suitable for their long-term objectives.

3

Applied innovation and continuous improvement:

We take innovation from concept to reality. Our efforts focus on the constant creation of new products, services, and processes that optimize our clients' value chain and position us at the forefront of the technological ecosystem. In parallel, we promote continuous improvement in our internal methods and strategies to always reflect maximum efficiency towards our clients.

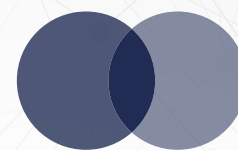
4

Customized approach and strategic support:

Our offering is distinguished by a high degree of personalization. This focus on tailored solutions is manifested in services such as:

- Automation of processes in different industries.
- Advanced data analysis for informed decision-making.
- Strategic Consulting that accompanies complete digital transformation.
- Continuous Support that includes Personalized Attention and Service Level Agreements (SLA) oriented towards good customer experience and satisfaction, guaranteeing that the implemented solutions function with maximum efficiency.

Talent Development and Academic Linkage



We recognize that the development of human talent and specialized training are strategic pillars and, at the same time, the main challenge for the expansion of our sector. Therefore, our strategy focuses on articulating solid alliances with the academic ecosystem to empower this axis.

Talent Strategy

- **We Forge Specialized Talent:**

We constantly seek to generate synergies and complementary talents within our community to develop and offer innovative solutions. The need to incorporate and retain specialized talent is a key priority that we address through our network.

- **Continuous Training:**

We maintain special agreements with public and private training institutions to foster the development of human resources. In addition to internal programs, our companies offer specialized technical training services as part of the strategic consulting we provide to our clients, ensuring that knowledge is transferred directly to the industry.

- **Our Academic Articulation**

Collaboration with the academic and scientific sector is essential for our mission.

We are an articulation agent between the public, private, and academic sectors, which materializes in our active and strategic participation in the creation of the Scientific Technological Hub (Polo Científico Tecnológico - PCT) of Río Cuarto.

- **Governance of the Scientific Technological Hub:**

We are a fundamental actor in the governing body of the Scientific Technological Hub of Río Cuarto, along with strategic partners such as the National University of Río Cuarto (UNRC), the Municipality, and the Provincial Government.

- **Commitment with UNRC:**

Through this Hub, the UNRC is committed to providing us with support in training projects and programs for research and technological development in cutting-edge areas such as Biotechnology and Artificial Intelligence.

- **Broad Ecosystem:**

Our collaboration network extends to other key academic institutions in the region, such as the Catholic University of Córdoba, Universidad Blas Pascal, Universidad Siglo XXI, and the University of Mendoza, ensuring a robust knowledge ecosystem.

How we work

Our dynamic is sustained by four axes that structure our daily action:

Collaborative Innovation

We promote joint projects among associated companies. We specialize in developing integral technological solutions that combine engineering, software, and applied knowledge

Talent Development

We integrate young professionals, students, and specialists through training programs, internships, and linkage with the National University of Río Cuarto, Catholic University of Córdoba, and University of Mendoza. We actively participate in the permanent learning and updating process of the future technological leaders of the region.

Internationalization

We accompany our companies in their commercial expansion. We participate in fairs, missions, and joint export projects, opening markets and generating strategic ties with foreign companies and institutions.

Sustainability

We promote responsible technologies, energy efficiency, and solutions that optimize resources. Our innovation also seeks to protect the environment and generate development with social and environmental balance.



***"Collaboration is not our method:
it is our essence."***

Our *impact*

Every action we carry out generates measurable results in development, employment, and competitiveness.

Today, the Río Cuarto Technological Cluster is an integral part of a technological value chain that drives modernization and competitiveness, with a reach that surpasses the regional and has an international projection.

Sector of Impact	Detail of Technological Activity
Industry and Manufacturing	Implementation of enterprise resource planning (ERP) systems, automation of industrial processes, real-time production control (MES), and electrical engineering and robotics solutions for operational efficiency
Agro and Agricultural Industries (AgTech)	Development of agricultural technology solutions agro-environmental consulting and provision of specific measurement and control devices for the optimization of agro-industrial processes and sustainability
Services and Commerce	Implementation of integral management systems for SMEs and businesses omnichannel platforms for sales and telemarketing and development of B2B platforms and specialized consulting
Telecommunications and Infrastructure	Provision of supplies and equipment for telecommunications infrastructure advanced connectivity services (fiber optic FTTH, radio link Wireless) and professional network services
Public Sector and Government	Development and implementation of management systems for public administration provision of technological infrastructure and support for the modernization and digitalization of governmental entities
Energy and Sustainability	Offering of diagnoses and energy efficiency solutions renewable energy systems and management of environmental liabilities (example: bioremediation)
Academic	Linkage and collaboration in applied research projects and knowledge transfer with academic institutions, such as the National University of Río Cuarto

A background of a light gray network of interconnected nodes and lines, resembling a molecular or digital structure, covering the entire page.

40 **Active
technological
companies**

400 **Qualified
jobs.**

10 **Countries
reached
with our
services.**

15 **Collaborative
intersectoral
innovation
projects.**

Our *network*

We are part of a network of alliances that multiplies our capabilities.
We work together with:

- **Federal Network of Knowledge Economy.**
- **National University of Río Cuarto.**
- **Competitiveness Agency Córdoba (Agencia Competitividad Córdoba).**
- **Córdoba Innovate and Entrepreneur Agency (Agencia Córdoba Innovar y Emprender).**
- **Government of Río Cuarto.**
- **Business chambers and technological clusters across the country.**

These articulations allow us to access financing programs, generate technological transfer, and participate in spaces for national and international cooperation.

Our *projection*

Today, the Río Cuarto Technological Cluster is a benchmark for associative work in the interior of the country.

We act as a link between companies, institutions, and governments, promoting territorial development and regional competitiveness.

Our projection is oriented towards strengthening public-private linkage, expanding the cluster's international presence, and continuing to add companies and organizations that share our commitment to innovation and development.

Every step we take reaffirms our conviction: the Argentine technological future is also being written from the center of the country.

"Growing in a network is our way of advancing."

Empresas asociadas





Río Cuarto, Córdoba, Argentina

clusterriocuarto.com

info@clusterriocuarto.com

+54 9 3585 16-6614