



Discover our place in  
the world of technology

**INVAP**

# Complex Technological Projects to enhance our everyday lives.

**INVAP** is a world-class model in technological projects and the leader of development in Argentina.

Our headquarters are in San Carlos de Bariloche, with other branches throughout Argentina and abroad. The INVAP team consists of over 1,600 employees, 80% of which are highly trained professionals and specialists in their technical field of expertise.

We pride ourselves on developing, implementing, and managing highly sophisticated and multidisciplinary projects, expertly meeting the client's product and service needs. INVAP comprehensively manages all stages of a project from the first consultations to the final turn-key result. All projects have the same end goal: **to enhance the quality of life and contribute to sustainable growth.**

INVAP is a company owned by the province of Rio Negro that works hand in hand in the execution of complex technological projects with other various Argentine organizations such as the National Atomic Energy Commission (CNEA), the National Commission of Space Activities (CONAE), as well as collaborating with the Ministry of Defense & Security, ARSAT S.A. company, and the National System of Science, Technology & Innovation.

With more than 45 years of experience, INVAP has successfully opened up new markets for its high value-added technology products, both through strategic developments to meet domestic needs as well as through international projects to reach into foreign markets. By offering our cutting-edge technology to the world is how we have fostered scientific and technological advancement.





## Reactors

Leading our world in nuclear technology

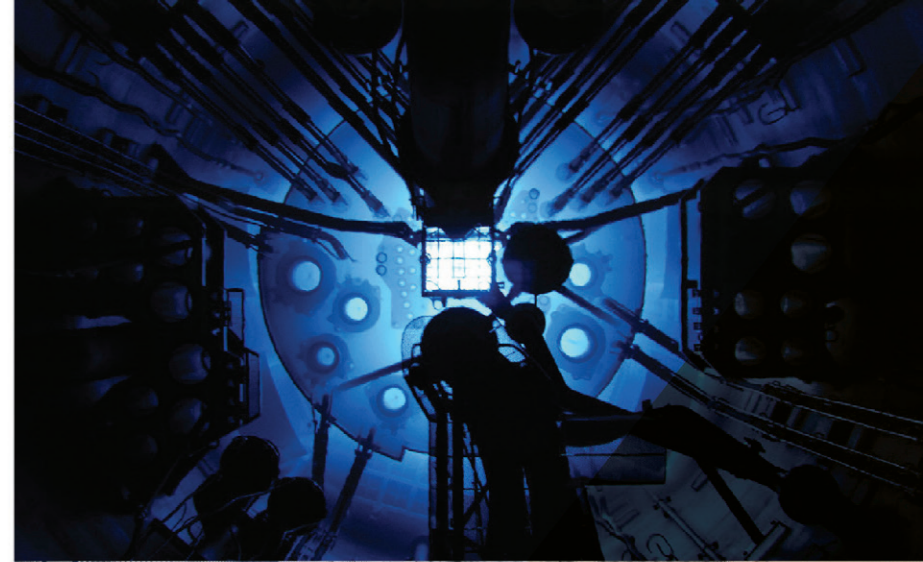


An increasing number of countries are eager to employ nuclear technology due to its various applications. They contribute to ensure better healthcare, well-being, and quality of life of the people as well as encourage development and technological advancement.

Argentina is well-known as a global leader in nuclear development that specializes in the construction of nuclear reactors for research in science and technology, production of radioisotopes in the medical field, and environmental studies, as well as other uses.

In this context, and thanks to its over 45 years of experience in the field, INVAP is a renowned international provider that has designed, developed, and sold research reactors to Saudi Arabia, Algeria, Australia, Brazil, Egypt, and the Netherlands. We have also supplied nuclear facilities for peaceful purposes and provided related services and training to over twenty different countries while meeting the international requirements in nuclear safety and environmental protection. INVAP has contributed to improve industrial processes and develop capabilities for nuclear power projects.

Our work contributes to improve the quality of life of the people through the use and benefits of nuclear technology, while ensuring compliance with the highest safety and environmental protection standards.



## Satellites

Space as a strategic resource

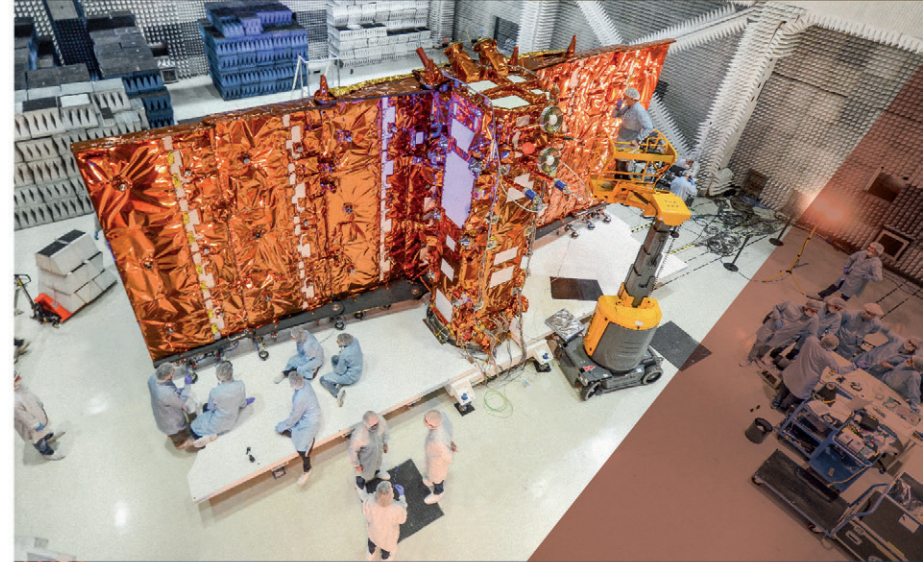


INVAP is the only Latin American company with the experience and capability to provide complete satellite projects for the purposes of communication and observation of the Earth. Our company offers start-to-finish developments, manufacturing of custom products, and turn-key solutions. INVAP has both the ability and the infrastructure to provide solutions to the specific development and design requirements of the systems and subsystems that are part of the satellite platforms and their payloads.

We have been the prime contractor of CONAE, the Argentine Space Agency, in the design, manufacture, testing, orbit placement, and operation of Earth observation missions such as SAC-A, SAC-B, SAC-C, SAC-D/Aquarius, SAOCOM 1A and 1B. We have also developed ARSAT-1 and ARSAT-2 telecommunication satellites for ARSAT S.A.

Nowadays, we are engaged in the construction of SABIA-Mar satellite for CONAE, and in the development of SGI, the second generation of ARSAT telecommunication satellites.

INVAP works closely together with the client throughout each and every stage of the project, which guarantees a beneficial exchange of technology and knowledge.



## Radars

Keeping you safe



We live in a rapidly changing and complex world where gathering intelligence is crucial to protect the lives and infrastructures of our communities. INVAP partners with governments and private stakeholders to contribute innovative technology to the defense, security, and environment fields.

Our company designs solutions for intelligence, surveillance, and recognition: weather radars; primary and secondary air traffic control radars; 3D radars for military surveillance and air traffic control; gyro-stabilized electro-optical sensors; command and control centers; unmanned aerial systems; and system operation simulators. Life-extension and upgrading of systems are also some of the specialized services we provide.



## Medical Systems

Applying nuclear technology to healthcare



Nuclear applications are increasingly bringing highly precise, critical advancements to the medical field in diagnostic studies and treatment for cancer. One of the goals of INVAP is to democratize the access to this nuclear technology to improve people's quality of life.

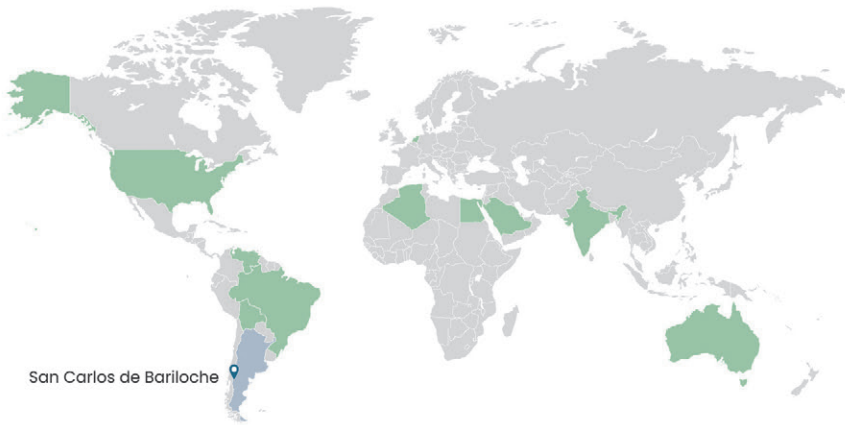
In Argentina and Bolivia, our company has led the construction of turn-key nuclear medicine and radiotherapy centers. INVAP has an extensive field of experience in the installation and startup of equipment for brachytherapy and external beam radiation therapy, as well as proton therapy, radiopharmacy, and nuclear medicine equipment. Our medical equipment has been sold to countries such as Venezuela, Egypt, and Colombia.

In collaboration with universities and medical institutions, INVAP trains health, physics, and engineering professionals and technicians in the use of the equipment. We also provide warranty, spare parts, and preventive and corrective maintenance to our healthcare clients to guarantee optimum performance of our equipment.





Our headquarters are located in the city of San Carlos de Bariloche, at the foothills of the Patagonian Andes. INVAP also runs offices in other places within Argentina and operates worldwide in all continents.



We encourage positive transformation with innovative, technology-based, and co-created solutions to social and environmental problems. Our main action points are: foster S&T-based impact companies, connect the problems communities face with S&T solutions, and promote STEM vocation.