

OCT
9th

ARGENTINA'S NATIONAL INSTITUTE OF INDUSTRIAL TECHNOLOGY

TECHNOLOGY & INNOVATION FOR INDUSTRIAL DEVELOPMENT

MARCELO MARZOCCHINI | EXECUTIVE DIRECTOR



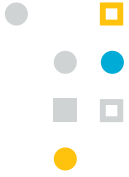
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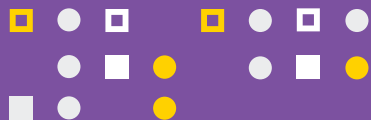
Strengthen the development of the national industry through the **generation and transfer of technology**, the **certification of processes, products and people**, the dissemination of **measurement standards** and the **quality assurance** of goods and services produced throughout the country.

To be the national agency that **leads industrial innovation**, consolidating its role and reputation in technological development, quality assurance and metrology to **help SMEs face their challenges** and **improve people's quality of life**.



- Technology and Innovation for industrial development

INTI in numbers



We support the technological development of our SMEs throughout the national territory, through the generation and transfer of innovations.

46

Technology Centers

+2000

Professionals & technicians

+8500

Industrial services

+200

Accredited Laboratories

+20

Pilot Plants

+15000

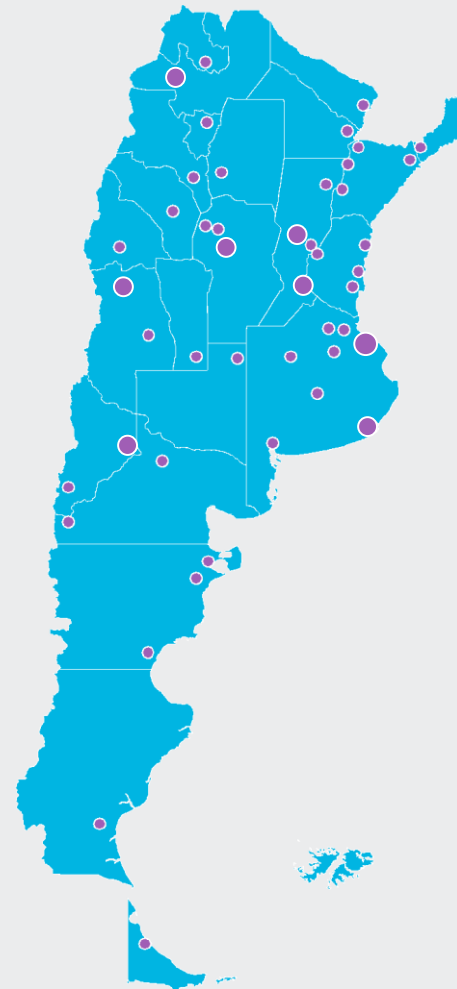
SMEs assisted per year

+150

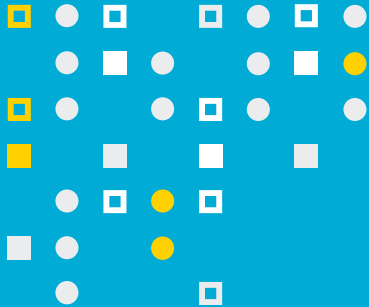
R&D projects in progress

+20

Int'l Cooperation Projects



Promotion of Clean Energy in Argentina



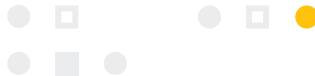
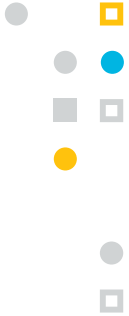
Technology development, production, use and applications of Hydrogen
(National Law 26,123)



Promotion of Biofuel Production
(National Law 26,093)



Promotion of Electromobility
(draft Law)





INTI's main lines of work in Clean Energy

Energy Storage

- Nanostructured Materials for electrochemical energy storage
- Anion Exchange Membranes fuel cells
- Production and Reuse of Lithium Batteries

Energy Generation

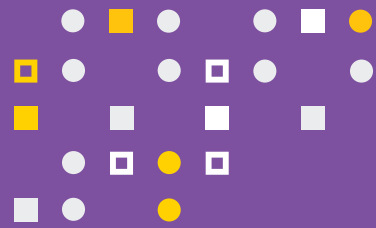
- Salinity Gradient Energy developments
- Solar Collectors for thermal generation in SMEs
- Development of accessible Solar Concentrators

BioEnergy

- Biomass Gasification technology equipment development
- Small-scale Biofuel production processes (biodiesel and bioethanol)
- Urban Solid Waste applications to power generation

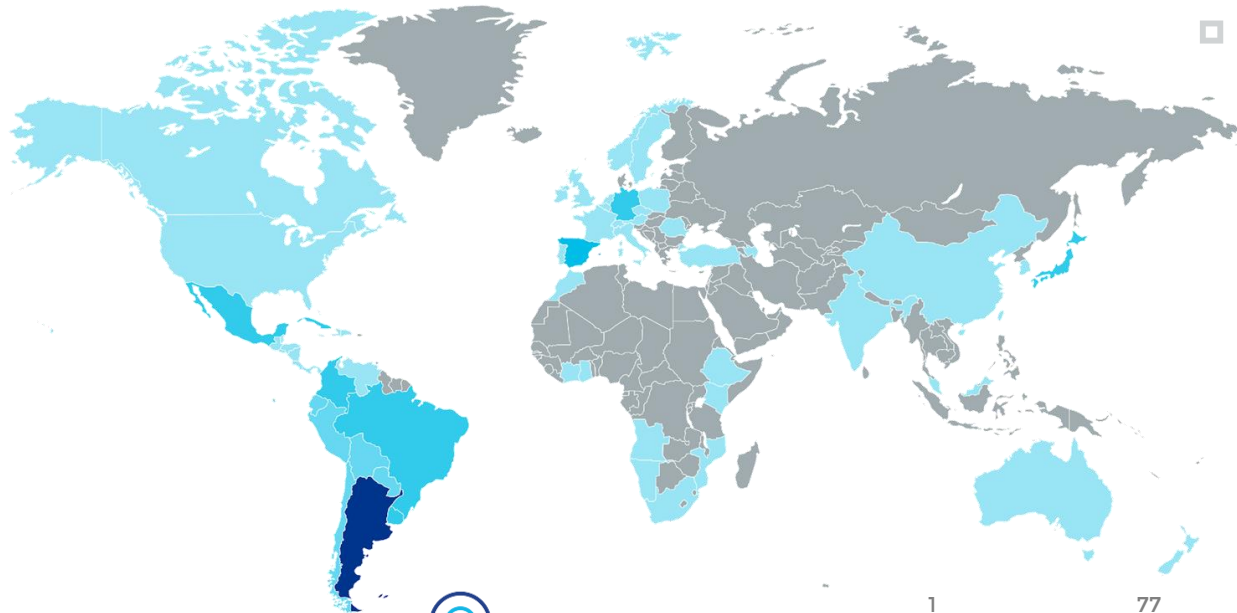
IOT for Energy

- Interoperability of investments in Photovoltaic Systems
- Renewable energy integration in Smart Grid (case study Armstrong)



International linkages • 2010 | 2020

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- 7 Foreign Governments
- 3 International Associations
- 3 International Committees



68 COUNTRIES





THANK YOU

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Ministerio de
Desarrollo Productivo
Argentina