

# EINSTED

A SECOND CHANCE FOR NATURAL GAS

## > PROFILE

**Atilio Grimani MBA**   
CEO & Co-Funder

**Nahuel Olaiz PhD**   
CSO & Co-Funder

> Founded: 2019

> Employees: 19

> Stage: Seed

> **We are looking for: 1.5M US\$**

## > MILESTONES

> Commercial pilot (2025)

> Semi-industrial pilot (2024)

> Investment Vista 500K USD (2023)

> Patenting process (2020)

> Initial Capital 200K USD (2019)

## > CONTACT US

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## > WHAT DO WE DO

Through our plasma technology, we convert natural gas, a traditionally polluting source, into two valuable emission-free products: **on-site hydrogen** and **reusable solid carbon**.

**Pulsed high-energy plasma** is an innovative technology for chemical synthesis. Unlike conventional thermal methods, electrical energy is used to generate high-energy electrons that activate the reactants in a short time. In the case of methane, these electrons break the C-H bonds, allowing its conversion in an efficient and sustainable manner.

## > COMPETITIVE ADVANTAGE

> **Easy integration:** No modifications. Minimal plant downtime

> **Low Temperature:** More efficient reactions by maintaining an environment at ambient conditions of T° and pressure.

> **Flexibility:** H2 on site - On customer demand

> **Environment:** Decarbonization - No water consumption to produce H2

## > BUSINESS MODEL

**DECARBONIZATION AS A SERVICE:**

**\$80** US\$ / Ton CO2

**5-YEAR PROJECTIONS**

**\$130M** US\$



**2 COMMERCIAL AGREEMENTS**



**IN PROCESS**