

Perfil

Sector: Engineering | Energy |
Mining | Oil & Gas | Industrial
Products/Services: We offer
multidisciplinary engineering
services, structural design,
project management, BIM
digitalization, Python-based
automation, augmented reality,
and infrastructure monitoring.

Founded: 2023 Team size: 8

Technologies: Python, BIM, augmented reality, 3D modeling, process automation, drones, photogrammetry.

Metrics

+130 completed projects 23 satisfied clients 50,000+ man-hours of industry experience

Team



Matias Carrizo CEO



Federico Martin

Contact

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Advanced engineering services

Company

We provide solutions for the oil & gas, mining, energy, and industrial sectors. Our expertise lies in process optimization, facility design, and project management.

We work to exceed client expectations and contribute to the advancement of the industry.

Problem & Solution

Companies in the industrial, energy, and mining sectors still rely on engineering processes that lack digitalization, leading to delays, errors, and unnecessary costs.

INSEK integrates programming, BIM, augmented reality, and digital monitoring to optimize design, management, and maintenance. Our solution brings agility, precision, and innovation—surpassing traditional approaches.

Products & Services

INSEK provides multidisciplinary engineering services with a strong technological foundation:

- Custom Python-based solutions for process automation
- BIM modeling for design and project management
- Augmented reality implementation for technical supervision
- · Digital monitoring systems for industrial infrastructure

Differentiator

INSEK integrates engineering with technology: Python automation, BIM, augmented reality, and digital monitoring. This reduces time, minimizes errors, and improves decision-making. Unlike traditional solutions, we offer more agile and efficient processes—achieving up to 40% reductions in engineering time.



Additional Information

INSEK has the capability to develop custom tools tailored to each client. We work with technologies such as Python, BIM, IoT, augmented reality, automated technical reporting, and 3D visualization. This allows us to deliver tailored solutions, scale projects efficiently, and adapt quickly to demanding and dynamic environments.