

Industry 5.0

The Two-Year Plan of Incentives
for the Green Transition in Italy

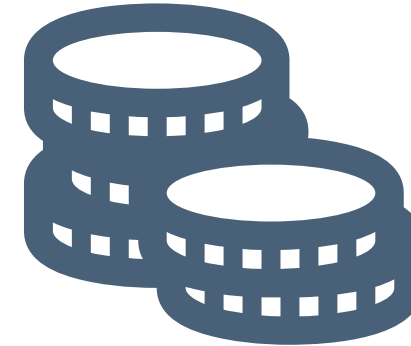
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Introduction

Industry 5.0: what is it about?

The 5.0 plan is an Italian and European program aimed at supporting investments in digitalization and the green transition of businesses through an innovative tax credit scheme.



Industry 5.0: what are we talking about?

Resources allocated amount to 6.3 billion euros, in addition to the 6.4 billion already provided, totalling approximately 13 billion euros for the 2024-2025 period to support the digital and green transition of Italian businesses. (**Twin Transition**)

Who can request the incentives?



1. All businesses residing within the Italian State's territory;
2. Permanent establishments within the Italian State's territory of non-resident entities;
3. Regardless of legal form, economic sector, size, and tax regime for determining the company's income.



1. Companies in liquidation, bankruptcy, compulsory administrative liquidation, preventive agreement without business continuity, or subject to other insolvency procedures;
2. Companies subject to disqualification sanctions;
3. Freelancers.

Why is industry 4.0 still important?

The 5.0 plan is subordinated to the previous one; therefore, to obtain incentives for capital goods, they must also meet the 4.0 criteria.

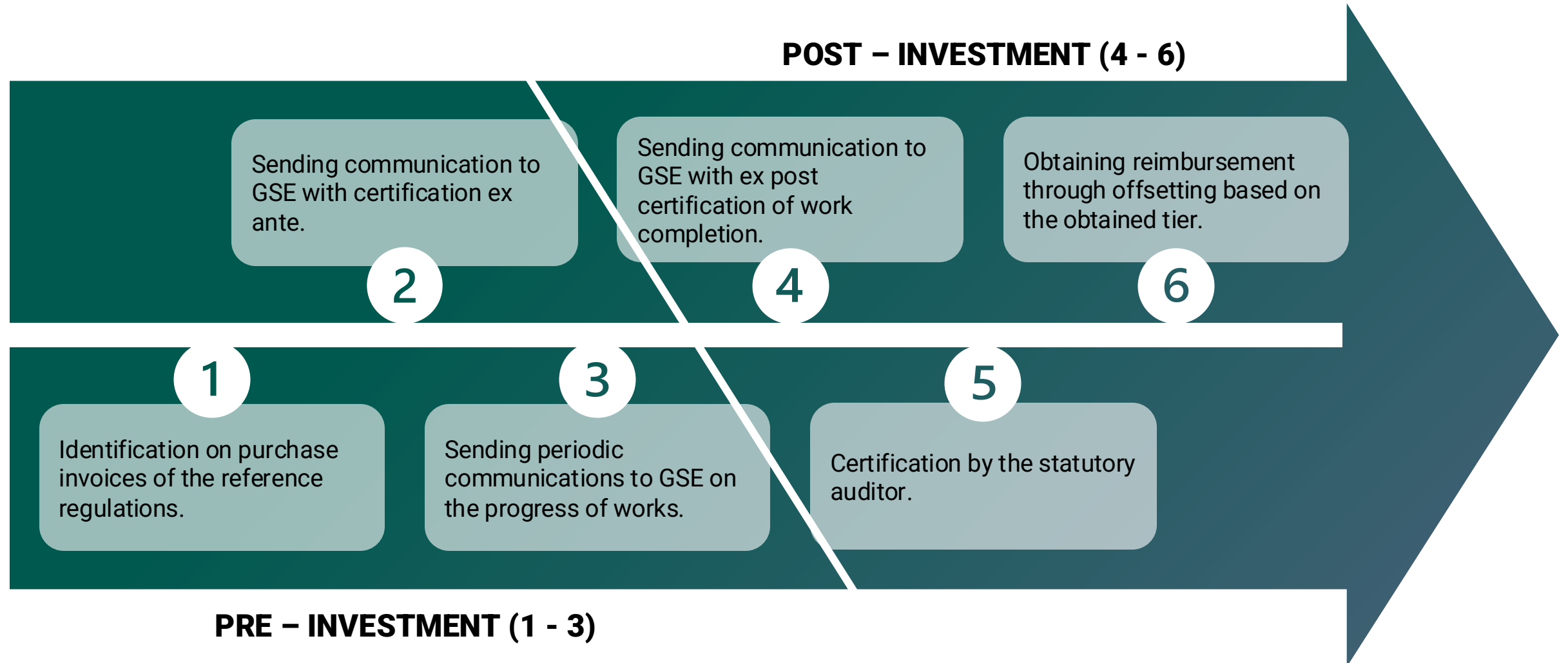
Mandatory 4.0 Requirements

1. Integration with the factory's logistics system and/or other machines.
2. Interconnection with factory IT systems.
3. Compliance with the latest safety standards.
4. Control via CNC and/or PLC.
5. Simple and intuitive human-machine interface.

Additional 4.0 Requirements (2 out of 3)

1. Remote maintenance systems and/or remote diagnostics and/or remote control.
2. Continuous monitoring of working conditions and process parameters.
3. Integration features between the physical machine and/or plant with the modeling and/or simulation of its behavior during the process (cyber-physical system).

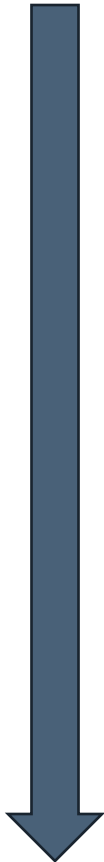
How to communicate to the government?



Six steps to obtain the certification



The six phases to obtain 4.0 or 5.0 certification:



Phase 0: Investment evaluation (**FREE**)

Phase 1: Feasibility study

Phase 2: Reservation of the corresponding incentive

Phase 3: Implementation and monitoring of investments

Phase 4: Auditing and reporting

Phase 5: Utilization of the compensation

How to Monitor results?



CORVINA

How does CORVINA assist you during the 5.0 Certification process?

Collecting and monitoring energy consumption.

Relating consumption to the production context.

Implementing the solution on existing machinery.

Sending periodic digital reports for communications to GSE.

Demonstrating improved efficiency to obtain the tax credit.

Recording a report of consumption over time.

Contact us now to test the Corvina Platform Dashboards!

THANK YOU!

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