

Assessment

INDUSTRY 4.0 | CONFORMITY ASSESSMENT

In recent years, the subject of innovation has been a very important topic for companies, as numerous statistics show interesting data related to the growth of production, marketing, installation and use of machines and / or almost machines, robots and robotic islands connected to computer systems through the use of new technologies.

Through the modernization of plants and machinery, and consequently their advanced automation, there have been interesting results both in the field of productivity, as the production and organizational processes are more effective and faster, and in the field of health and safety at work, as it has a positive impact on the control of risks for workers.

In Italy, the National Plan "**Industry 4.0**", currently "**Enterprise 4.0**" is intended to improve the productivity of enterprises through the integration of new technologies, taking into account the requirements relating to the safety of machinery and the health and safety of workers.

Circular no. 4/E of 30 March 2017, written by the Inland Revenue and the Ministry of Economic Development, defines as the main objective of Hyperamortisation, that of encouraging and supporting companies in investments for the technological and digital transformation in a "4.0" key.

INDUSTRY 4.0 | CONFORMITY ASSESSMENT by MTIC INTERCERT is a **modular voluntary service** structured **in several stages** that was created to assist organizations in this process of innovation and to allow them to take advantage of the opportunities provided by the **National Industry Plan 4.0**.

Step 1: INITIAL ASSESSEMENT

On-site inspection to verify the machine safety documentation and the **relative interconnection system** and **their integration**.

Step 2: FINAL REPORT & CONFORMITY CERTIFICATION

Issue of the **Technical Report** according **to Act 232/2016** and of the specific **Attestation of Conformity 4.0** of the verified machinery.

RELATED SERVICES

MTIC Group offers wide-ranging related services:

- Gap Analysis for Innovation
- Innovation Management System Certification
- MTIC Mark for Product 4.0
- MTIC Academy