

The Fourth Industrial Revolution, known to most as **Industry 4.0** now **Transition 4.0**, has its roots not only in the introduction and use of "new" technologies, but also, and above all, in a radical change in the concept of "organization" along the entire value chain; and when we talk about change and value, we cannot help but talk about "**innovation**".

Today, the companies more than ever, must deal with a new way of conceiving their business, based on an organism "company" that must be agile, dynamic, flexible and highly receptive, that is, in another word "innovative", placed in an increasingly globalized context. To remain competitive, they are called upon to deal with technological, organisational, process, product/service innovation, and it is essential that this happens in a **structured** and **systematic** manner.

In this context, companies will be presented with both opportunities and new risks. The main advantages are the improvement of the production level, of the competitiveness in the international markets, as well as the management of the customer's needs, the internal organizational climate and the brand reputation.

At the same time, the risks to be faced and managed are both structural and organisational, but often new. For example, it will be necessary to be prepared for compliance with new regulatory requirements, the impact of innovation on the health and safety of workers, the functional safety of machines and equipment, the security of information, cybercrime.

To support companies in this transformation process, **MTIC INTERCERT**, through its internal skills and qualified partners, has established a specific unit: **MTIC INNOVATION 4.0**.



Thanks to the services offered, companies will be able to demonstrate their level of innovation. Manufacturers, the predisposition of products to the requirements of interconnection beyond the guarantee of safety in accordance with technical standards and international guidelines. The users, the asseveration for the correspondence of the goods purchased to the requirements of the **plan TRANSIZIONE 4.0**.

In addition, with **MTIC INNOVATION 4.0**, the companies will benefit from specific services for information security: assessment of the level of information security, vulnerability assessment network, penetration test and certification of the information management system.

In this context, the company will require new qualified professional skills, such as the reference skills to transfer, manage and support innovation in the company, capable of creating value in the goods and services produced, in a durable and sustainable manner with the introduction of new organizational and business models.

MTIC INNOVATION 4.0 will be able to provide:

- INNOVATION MANAGEMENT SYSTEM Certification
- MTIC Mark for PRODUCT 4.0
- Transition 4.0 Conformity Assessment
- Innovation System Expert Expert Attestation
- Training courses on Innovation Management Systems and for the Professionals involved.

