

INDUSTRY 4.0 & ARTIFICIAL INTELLIGENCE (A.I.)

Software will be increasingly customized and optimized for various production activities. The future is closely linked to the integration between information and technological operations (Industry 4.0).

The collection of information and data is a potential which, if analyzed, allows us to improve and simplify technological operations aimed at **reducing costs and obtaining maximum results** with minimum effort.



INDUSTRY 4.0 is organizing production by combining different modern technologies.

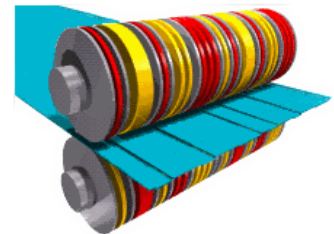
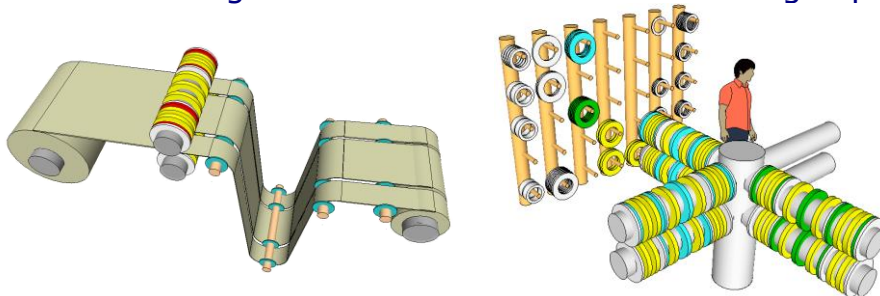
ARTIFICIAL INTELLIGENCE is the speed of a computer, with software, expert systems and apps, to carry out typical functions of the human mind. *This is now present in all industrial sectors and in the daily life of every citizen*



If making **Industry 4.0** is the "fourth industrial revolution", we can define A.I. "the fifth industrial revolution".

In creating the software, **SINERGIE** immediately followed the concept that the know-how must remain the property of the company and when personnel change, whoever takes over, using the IT system, has continuity and the possibility of contributing to improving it.

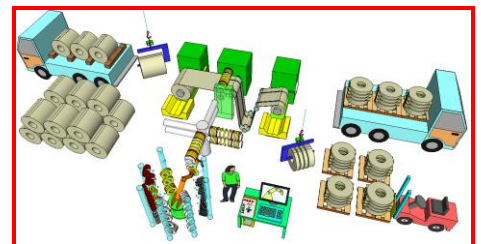
In coil cutting it has been committed to creating expert systems for over 30 years.



INDUSTRY 4.0

For coil cutting, it created the **OTTcoilSystem**® software, an expert system for the integral management of production. From the arrival of the coils to the shipping of the tapes. By

clicking on the image on the side and on the icon below and **click on the image on the side** it is possible to view and download a video and a file that illustrate all the functions of the expert system.



ARTIFICIAL INTELLIGENCE (A.I.)

The **CUTcoil**® expert system calculates the pack (blades, rubbers, spacers, separators) for cutting the strips.

In addition to other functions that allow you to better organize your work, with a **click on the image on the side** you can view and download a more detailed description of all the functions.

