## INDUSTRIAL ENGINEERING

Industrial engineering is the profession at the interface between processes and products, and plays a major role in the design to value process. It defines, safeguards and optimizes production and inspection operations, and their associated systems, by integrating quality, cost, delivery, robustness and safety requirements, all the way from initial product design to end-of-life.







Implementation and optimization of production systems and processes

Integration of production systems and processes

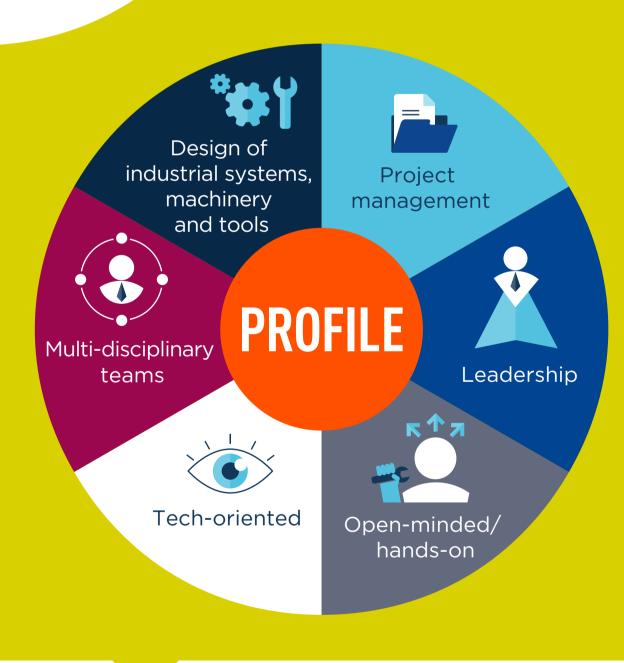
Guarantees manufacturing processes RESPON-SIBILITIES Ensures product/process integrity during development

Supports production

Development of industrial applications



13% of PRODUCTION STAFF



## **FACTORY OF THE FUTURE**

The industrial engineering profession is being modernized with the integration of new technologies and production processes that characterize the Factory of the Future.

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Robotics



