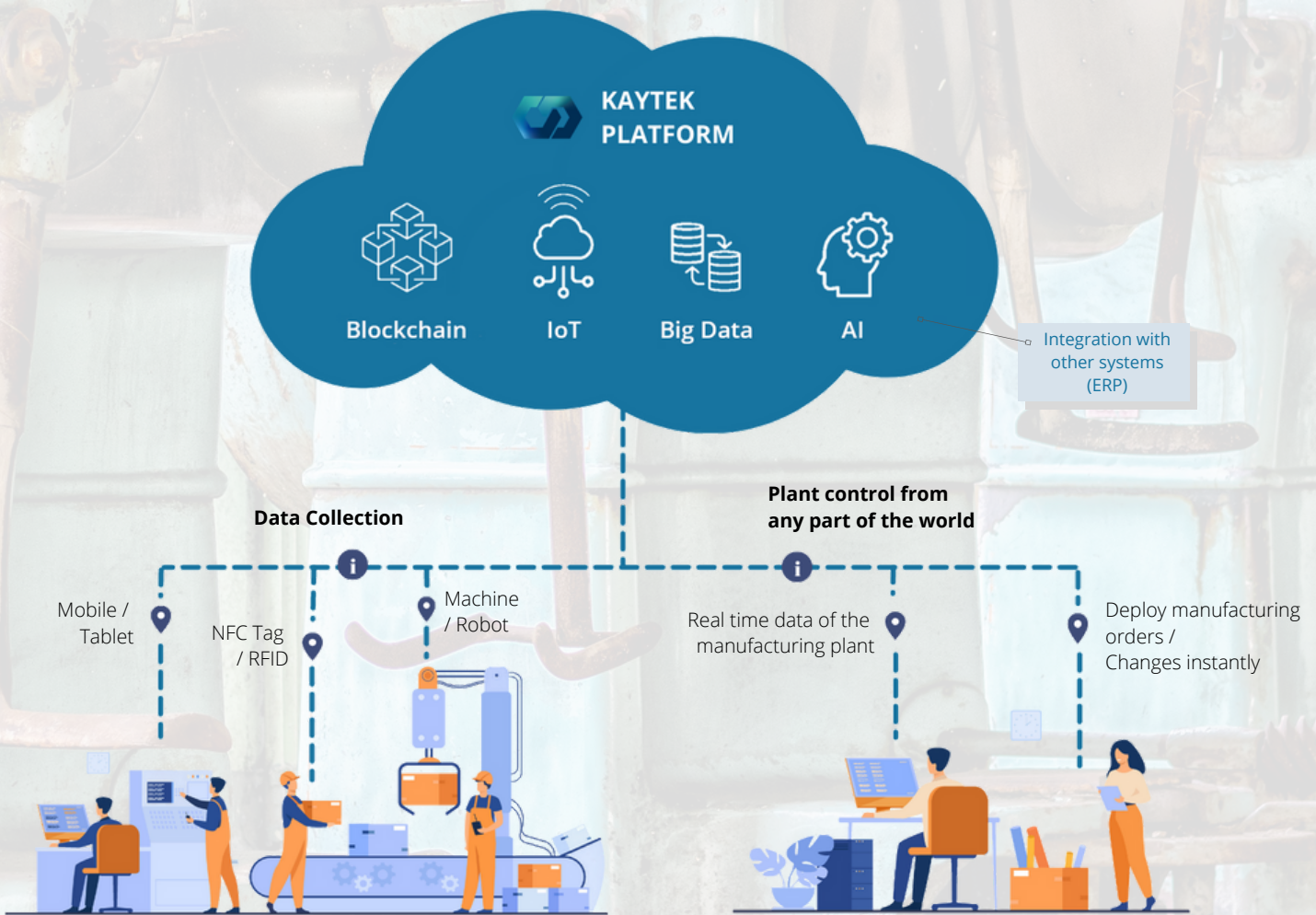




KAYTEK
smart digital business

TRANSFORM YOUR COMPANY INDUSTRY 4.0

Kaytek Platform digitalizes your industrial processes, providing real time control of your production and all the assets (machines, robots, people...)



Take the decisive step for the digitalization

Blockchain, Big Data, IoT y AI technologies

TECHNOLOGIES



BLOCKCHAIN



IOT



BIG DATA

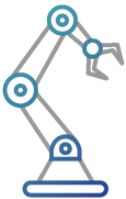


ARTIFICIAL INTELLIGENCE

Kaytek Platform is the definitive solution that has natively integrated the main enabling technologies of the 4.0 industry: IoT, Blockchain, Big Data and Artificial Intelligence.

The use of the most advanced technologies allow us carry the industries into the digitalization in an easy way, achieving a Return on Investment within less than one year.

MAIN FUNCIONALITIES



Automatic collection of information from machines and robots
IoT



Real time data & Dashboards
OEE - Quality- Lead Time



Automatization y digitalization
Paper elimination



Control & reduction of the Costs and Stock
Supply Chain



Optimization of the planning
Artificial Intelligence



Geopositioning & full traceability of the work, tools, workers and equipment



Worker training, reducing manual labors

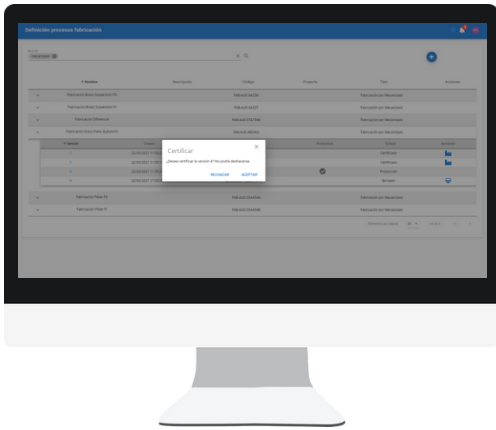


Changes in production and universal access from anywhere in the world

HOW DOES KAYTEK PLATFORM WORK

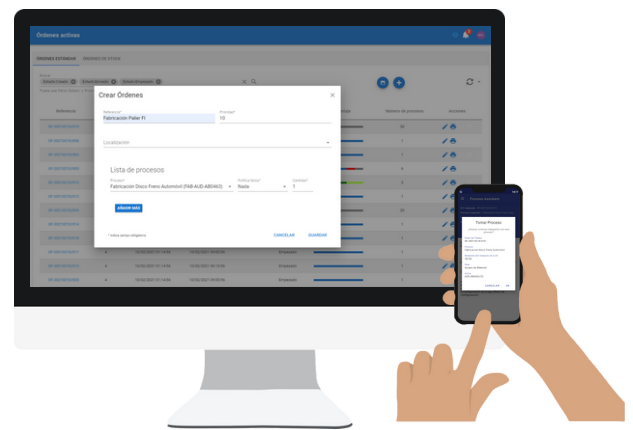
Fase 1: DEFINE

- Intuitively through the management system, the client defines the manufacturing processes with their phases, steps and assets involved; machines, robots, people...
- The processes become digital, eliminating paper and allowing any type of change and versioning.



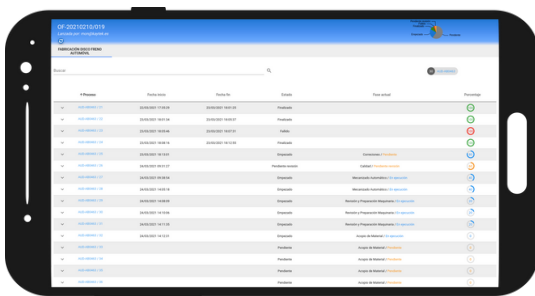
Fase 2: CERTIFY THE PROCESS

- Once the process is defined, it is certified by authorized personnel using their Blockchain digital identity.
- Blockchain Smart Contract technology guarantees the immutability of the data and the execution of the process as specified.



Fase 3: DEPLOY

- The client creates the manufacturing and work orders by choosing the processes to be carried out.
- Jobs are automatically generated and sequenced over time by the platform, using artificial intelligence to optimize production.

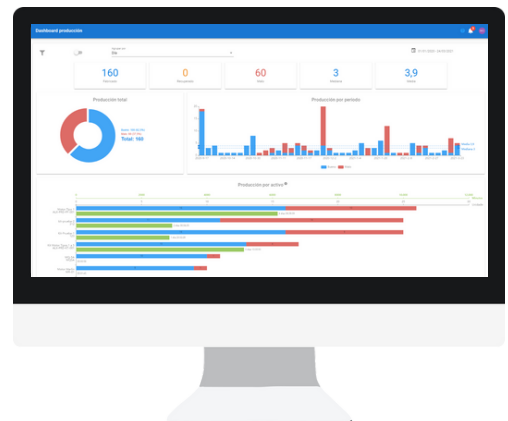


Fase 4: EXECUTE

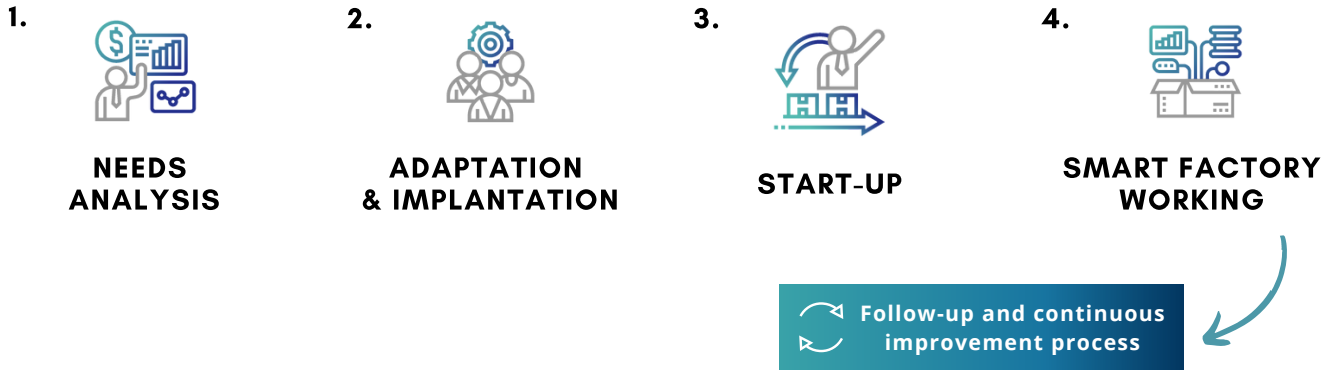
- The instructions are automatically sent to the workstations. People, machines and robots are guided without human intervention to achieve manufacturing objectives.
- IoT and Artificial Intelligence technologies monitor any type of asset in real time, showing the complete traceability of the plant's operations.

Fase 5: MEASURE THE RESULTS AND IMPROVE

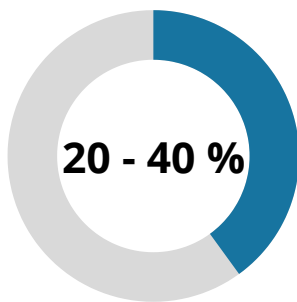
- The Big Data and Artificial Intelligence module constantly evaluates processes and jobs, providing a global vision of what is happening in our industry.
- Kaytek Platform facilitates optimized decision making for the improvement of production processes, product quality and early resolution of incidents.



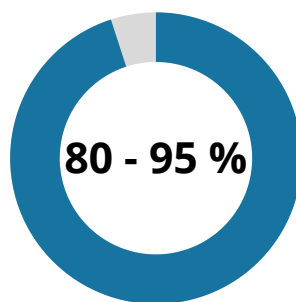
IMPLEMENTATION STAGES



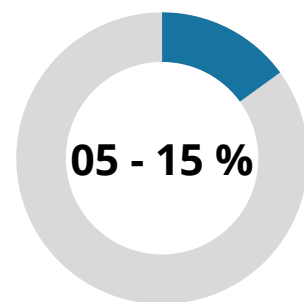
DIGITAL TRANSFORMATION BENEFITS



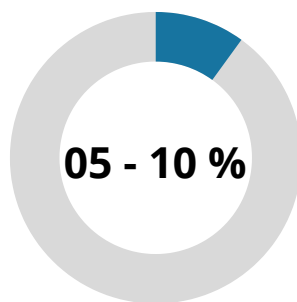
OEE Improvement



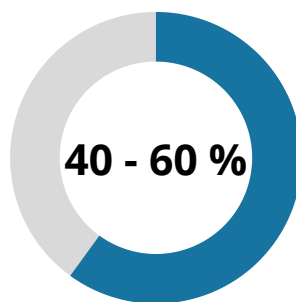
Human error reduction



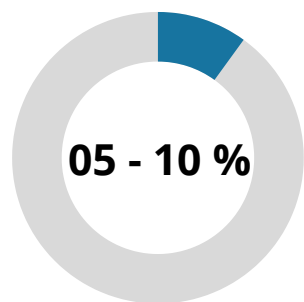
Diminishment of defective pieces.



Reduction of **Stock**



Reduction in **quality costs**



Reduction of the **inactivity** of the worker

ROI
less than
1 year

Integration with any ERP



CLIENTS, PARTNERS & COLLABORATORS





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