



ANTARES VISION
GROUP **LIFESCIENCE**

DIGITAL FACTORY

THE DATA-DRIVEN
PLANT MANAGEMENT SUITE
TO ENHANCE PRODUCTIVITY



FACTORY OF THE FUTURE

Managing massive amounts of **Data is the key to power the future of manufacturing**. Every day, e-commerce, maintenance, supply chain and logistics departments produce billions of megabytes of data around the globe. This enormous amount of information is a **huge opportunity** for introduction effective Data analysis which can uncover actionable insights for making strategic decisions, anticipate trends as well as challenges.



AGILE DECISION MAKING



TRANSPARENCY & TRUST



IMMEDIATE EFFECT ON PROFITABILITY



DRIVE THE FUTURE OF MANUFACTURING BY UNLOCKING THE POWER OF YOUR DATA

DIGITAL FACTORY is the **Data intelligence solution** powered by Antares Vision Group, designed to help Companies enhance **line efficiency** and **production quality**, improve planning and speed up **agile decision-making**.

SCALABLE

The Digital Factory framework **can be executed at different levels**, from the single machine up to the corporate one and can be integrated in pre-existing production software and PLC system.

MODULAR

Each software can be run separately, independently or in combination with others, to best address the manufacturing environment and follow its evolution step by step.



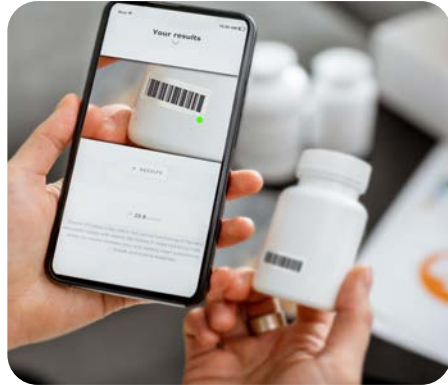
KEY FEATURES

- Instant Data analysis
- Real-time Data visualization
 - Smart alert system
- Escalation management
- Self-customizable control panel for automated rule responses

KEY BENEFITS

- / **Cost, time, and waste reduction:** identifying weaknesses and bottlenecks in the production-chain helps save time, money and improve the resources' allocation within the Company;
- / **User-friendly interface:** dashboards can be customizable to present just the most valuable and useful set of information in a clear, intuitive manner.
- / **Quality Improvement:** performing statistical analysis with Artificial Intelligence speed up the diagnosis of quality issues and suggest solutions to solve them.
- / **Easy installation of the digital solution on any production line:** the tools can be integrated in pre-existing software architecture with a lower impact on the existing validation procedures and line performance.

DIGITAL FACTORY MODULES



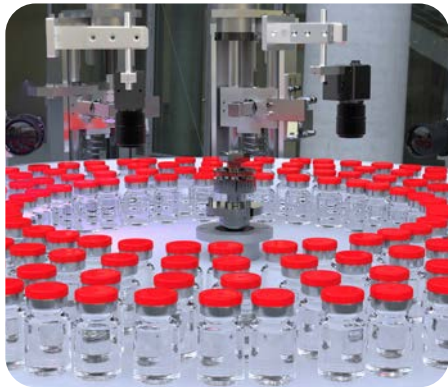
TRACEABILITY



PLANT MANAGER



MAINTENANCE



QUALITY



EFFICIENCY



SUSTAINABILITY



**ANTARES VISION
GROUP**

Experience the power
of **TRUSTPARENCY®**

Our mission is to accelerate technology innovation and digitalization by connecting the physical and digital worlds with the integrated value chain. We empower our customers to protect product, profit, people and planet through a comprehensive technology ecosystem: inspection systems for quality control; track and trace solutions for anti-counterfeiting and supply chain transparency; and smart data management tools for maximized efficiency and digitalization of the supply chain, from raw materials to the final consumer.

www.antaresvisiongroup.com



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