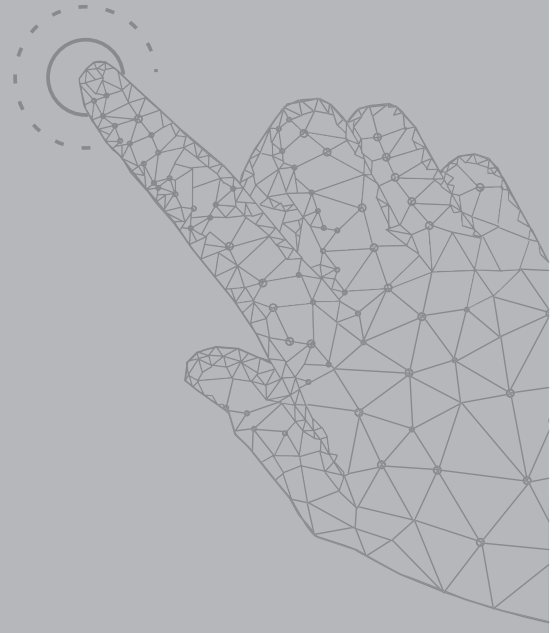


ROBOTICS

ADVANCED AUTOMATION
THAT PAYS FOR ITSELF



FLEXIBILITY AND EFFICIENCY

During the last years, investment in Robots has skyrocketed. Robots have been proven to deliver a host of benefits in many applications. End users introducing robots to their production processes have typically seen a significant transformation in their productivity and efficiency - with higher levels of output, product quality, and flexibility amongst the many improvements noted.

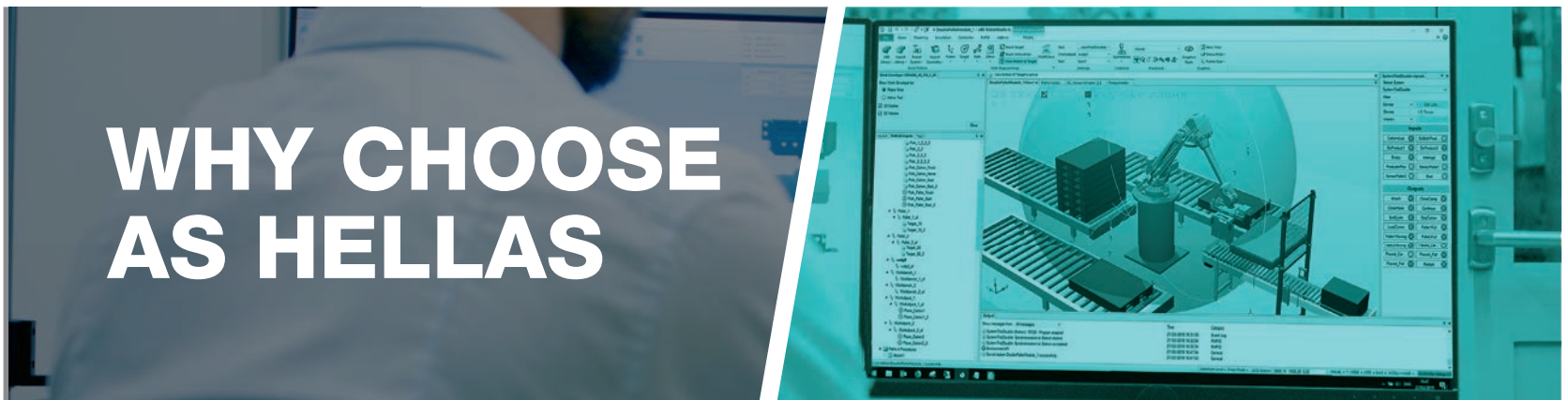
According to the International Federation of Robotics, in the years to come, robotics will dominate the world. Companies that want to remain competitive in the future need to invest in full automation of their production processes.

Capital spending on Automation must show a clear return on investment. Choosing the right level of complexity to meet current and foreseeable future needs requires a deep understanding of the organization's processes and manufacturing systems.

AS HELLAS, building on its experience and expertise in automated food and beverage production lines, now also offers Robotic solutions for post-production, collection, packaging and palletizing, in close collaboration with the world's renowned ABB.

WHY YOU SHOULD INVEST NOW ON ROBOTICS

- To drastically reduce operating costs: The use of Robots will have a significant impact on the energy, labor and maintenance costs, improving productivity and profitability.
- To improve production output: Robots can work for extended periods of time with minimal (and even remote) supervision.
- To increase uptime: Robots are capable of over 80.000 hours mean time between failures, with very fast repair time.
- To enhance health & safety: Robots can take over health-threatening tasks and work in unpleasant working conditions.
- To save floor space: The use of Robots will allow you to save space in the factory floor, which might prove valuable for future expansions.
- The price of Robots has fallen by half: Over the past 30 years, the average robot price has fallen by half in real terms, and even further relative to labor costs, promising a good return on the investment.



AS HELLAS is collaborating with ABB, one of the world's leading robotic arm suppliers, with more than 400,000 robots installed worldwide. Its applications are supported locally by ABB's extensive presence and service network, the largest in the industry.

Our collaboration with ABB in Robotics allows us to integrate solutions for after-packing, thus completing our overall presence in the food and beverage production process. Our customers can now rely on a reliable partner for all of their production needs, the one they have been trusting for years.

AS Hellas's integrated solutions bring more efficiency, performance, and flexibility to the production process while saving time and resources in the installation.

Contact us to discuss your needs in detail, and let us suggest ways to dramatically reduce your production costs.

In collaboration with **ABB**



www.ashellas.com

info@ashellas.com | 32 Chalkis str. | P.O. Box 60773 | GR-57001 | Thessaloniki, Greece
T.: +30 2310 273762, 242213, 475492 | F: +30 2310 253159

AS

Automation System Hellas