SMART FACTORY AUTOMATION
TAKE CONTROL OF EFFICIENCY

Consumer markets continue to push manufactures and machine producers to adapt to new technologies and processes to achieve the highest levels of efficiency. The Internet of Things drives mass customization and sustainable production, which in turn focuses on the reduction of waste and responsible management of natural resources.

FlexLink is a world-class factory automation expert. Working closely with global customers, we provide innovative, automated solutions to produce goods smarter, safer and at lower operating costs. For more than 35 years, our solutions have enabled manufacturers, machine providers and system integrators to take control of production efficiency. Our solutions are based on genuine industry know-how and high quality. Pre-studies, simulations and support are integral parts of our unique offer as it ensures total efficiency with low cost of ownership.

Are you ready to take significant steps towards higher efficiency? Let us show you how!
LEVERAGING PRODUCTION EFFICIENCY

+ Overall efficiency
+ Shop floor utilization
+ Operator safety and ergonomics
+ Sellable throughput
+ Quality assurance

- Throughput time
- Process time variation
- Non value added operations
- Handling risks

Smart factory automation
Smart automation connects all production resources to enhance total efficiency. It has strong impact on factory performance and capability to meet future demands. Factory automation solutions from FlexLink increase the overall efficiency by minimizing throughput time and non-value adding operations. Our solutions are reconfigurable, reusable and requires minimal maintenance, with low power consumption.
GEARED FOR GLOBAL BUSINESS

FACTS ABOUT FLEXLINK

- Headquartered in Gothenburg, Sweden
- Sales and engineering units in more than 30 countries across Americas; Europe; Middle East and Africa; Asia and Oceania.
- We are represented in more than 60 countries.

- We conduct our business activities and face daily challenges with these values at the core:
  - Respect
  - Responsibility
  - Knowledge
  - Passion
FlexLink serves a wide customer base, from local producers to global corporations, and from end-users to machine manufacturers. Our customers are leading players within the food, beverage, personal care, pharmaceuticals, automotive, and electronics industries.

Global support is provided by our operating units in 30 countries and network of Strategic Partners. Our partner network is an important strategic element of FlexLink’s business model since our start in 1980, enabling us to enhance efficiency at factories in more than 60 countries.

We invest in long-term relationships with customers and partners to develop and refine value adding products and solutions, geared for low cost of ownership.
ADDING VALUE AT EVERY STEP
Our aim is clear – we add value at every step of the process. We help manufacturers raise efficiency in their existing lines, or design and install new lines, always with the goal of a higher OEE and the fastest return on investment (ROI) possible. Sharp project management allows turnkey projects to be executed and completed on time, meeting customer needs and expectations.

The delivery of components, spare parts and modules are provided through an efficient distribution network.

We are committed to quality, ethics, safety and the environment:

- ISO 14001:2004
- OHSAS 18001:2007
- ISO 9001:2008
- UN Global Compact initiative
Automated flow
Advanced solutions with easy interfaces increase the efficiency of production systems, minimizes waste and operating cost. It is also possible to monitor quality and to trace the products on the fly.

Flexibility
Solutions adapt to fluctuations in demand, and make the implementation of continuous improvements and introduction of new products (NPI) easy. The effects are improved product and delivery responsiveness, leading to a significant competitive edge.

Benefits
Higher throughput of products in accordance to specification and demand, and low life cycle cost. Throughput time is significantly reduced, with improved availability of products and capital efficiency.
TISSUE ROLL CASE:
Increased efficiency and 75% lower power consumption
A solution for household tissue products considerably increased production throughput, without additional machine capacity. The power consumption and complexity of their conveyor systems was dramatically reduced. Less manpower was required to operate the line and the working environment also improved.

CHEESE CASE:
Increasing the production capacity three times
An cheese manufacturer tripled production capacity by installing new state-of-the-art conveyor system and a smart tray palletizing cell. The investment has led to higher quality products, due to excellent hygiene and cleaning possibilities, as well as a better working environment and a significant increase in capacity.
FlexLink has the expertise and know-how required for developing customized solutions based on components, automation and services. We continuously make significant investments in R&D to ensure consistent quality and long-term efficiency of products and solutions in service. We are also proud, setting the standards with a comprehensive range of products and solutions. It does not stop with the products and functions we offer. We also provide sophisticated tools for measuring efficiency in systems and investigating automation scenarios in bespoke simulation tools. An investment in products and solutions from FlexLink, is a safe way to implement seamless and powerful production flow.
When you need a competitive edge
We guarantee customized solutions that boost value and cut costs.

When you want proof, not promises
We use reference sites, modern simulation and analysis tools to evaluate and verify improvements that will give you total production efficiency.

When you are in it for the long term
Our solutions are designed for a long, effortless service life. We use tools to measure efficiency and give you after sales support for continual improvements!

CONTACT FLEXLINK TODAY!
Coesia is a group of innovation-based industrial solutions companies operating globally, headquartered in Bologna, Italy.

Coesia’s companies are leaders in the sectors of:
- Advanced automated machinery and materials
- Industrial process solutions
- Precision gears

Coesia’s customers are leading players in a broad range of industries, including Consumer Goods, Tobacco, Healthcare, Aerospace, Racing & Automotive and Electronics.