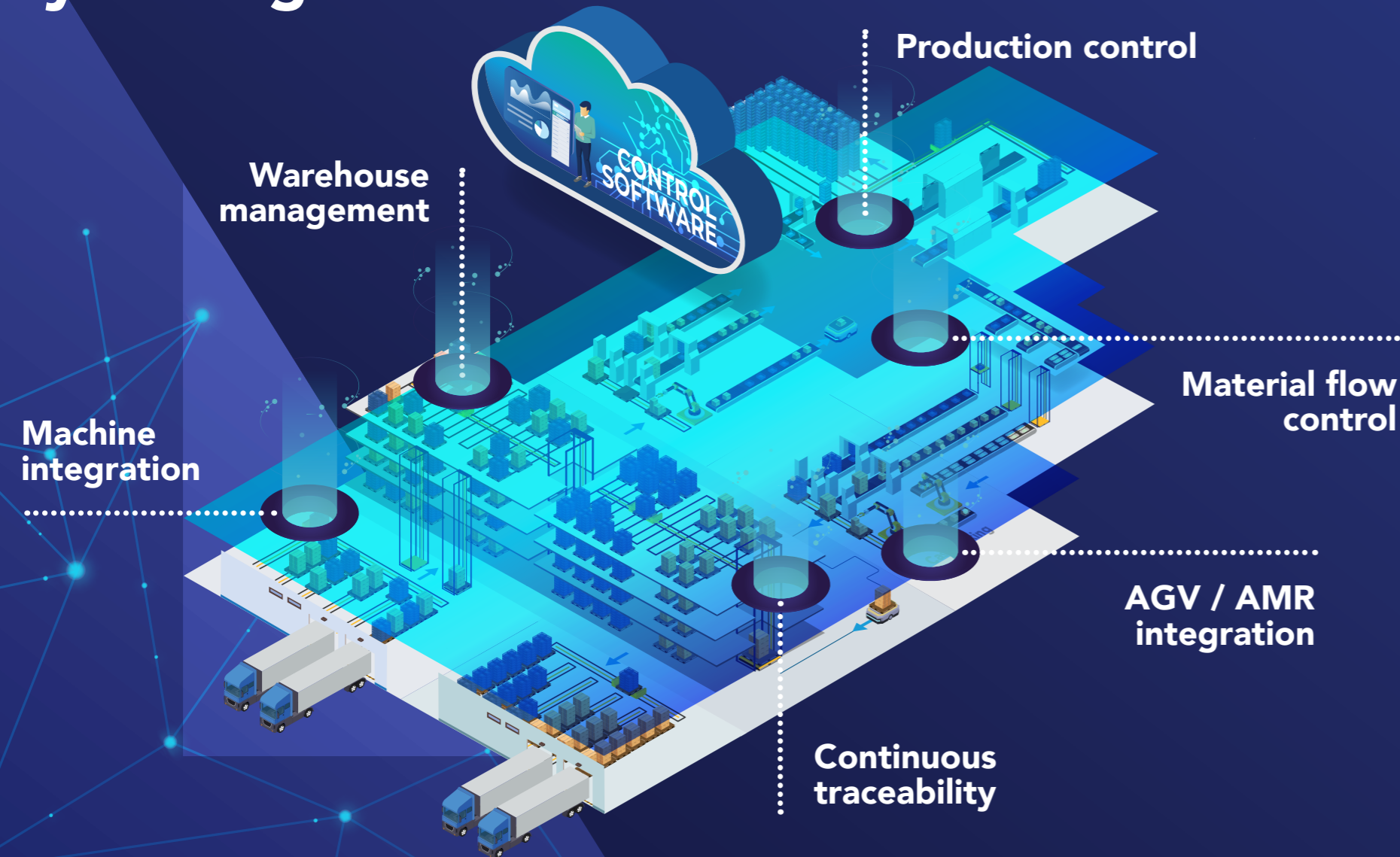


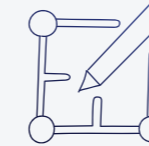
Intralogistics **software solutions**

Take full control with Factory Intelligence



User-friendly software

Our software excels with an user-friendly interface, quick learning curve, and optimized control for complex automation systems, enhanced by rich visualizations, making it easy to use.



Custom-fit modules

We use standard software components, which can easily be modified and scaled up. Our goal is to create a cost-effective, tailored solution that efficiently aligns with your unique production process.



Integration platform

Compatible with diverse overarching software systems (ERP, WMS, MES), and automation equipment from various suppliers. Proven systems in a wide range of industries.

VISCON FACTORY INTELLIGENCE

About

Viscon Factory Intelligence software gives you optimal control and management over your entire process. This next generation of software intelligently integrates work processes with your automation technology. It offers traceability and unlocks performance optimization. This allows our customers to get the most out of their automated warehouse, logistics center or production facility.

Our software includes components for warehousing, logistics and production processes. The software incorporates the functionality of MES, WCS and WMS. We integrate with existing software systems. By linking to an overarching ERP system we unlock the benefits of information exchange.



User experience is key

We design the right method and tools for each interaction between operator, hardware and software. Simple yet effective.

Your entire logistics system
run by a single software suite



Software module
Production Control



Software module
Material Flow Control



Software module
Warehouse Management



Software module
Traceability



Software module
AI Vision Software



Software module
Integration Services

CONTROL SOFTWARE

**Our software
suite**



Bridges the gap
between ERP system
& production floor



CONTROL SOFTWARE

Production Control

Viscon's production control software serves as the vital link between an organization's ERP system and its production processes. It ensures the smooth execution of production orders generated by the ERP, offering fast and precise order management.

- ⊙ Assign orders to production
- ⊙ Order progress monitoring
- ⊙ Track & Trace insights
- ⊙ Link between ERP and production floor

CONTROL SOFTWARE

Material Flow Control

Viscon's Material Flow Control (MFC) optimizes and streamlines automated material flow within your facility. Our material handling software controls the movement and routing of goods: from goods-receipt, to production and storage, and finally dispatch.

- ⊙ Coordinates the movements of all automated equipment
- ⊙ Optimizes material flows
- ⊙ Determines the most efficient routes
- ⊙ Plans the right sequence of tasks



Optimizing the journey
from A to Beyond



EXPERTISE

Continuous traceability



EXPERTISE

Real-time monitoring



EXPERTISE

Performance optimization

CONTROL SOFTWARE

Warehouse Management

Viscon's Warehouse Control Systems (WCS) enhance the management, coordination, and monitoring of your warehouse automation, guaranteeing a seamless flow and storage of materials. Our software incorporates the functionality of a WMS for comprehensive system optimization.

- ⊙ Intelligent warehouse control & management
- ⊙ Improved inventory management
- ⊙ Incorporates the functionality of MES, WMS and WCS
- ⊙ Integration of all equipment
- ⊙ Standalone implementation or functional addition to existing ERP or WMS



Intelligently manage
your automated warehouse

Tracing every step of the production journey

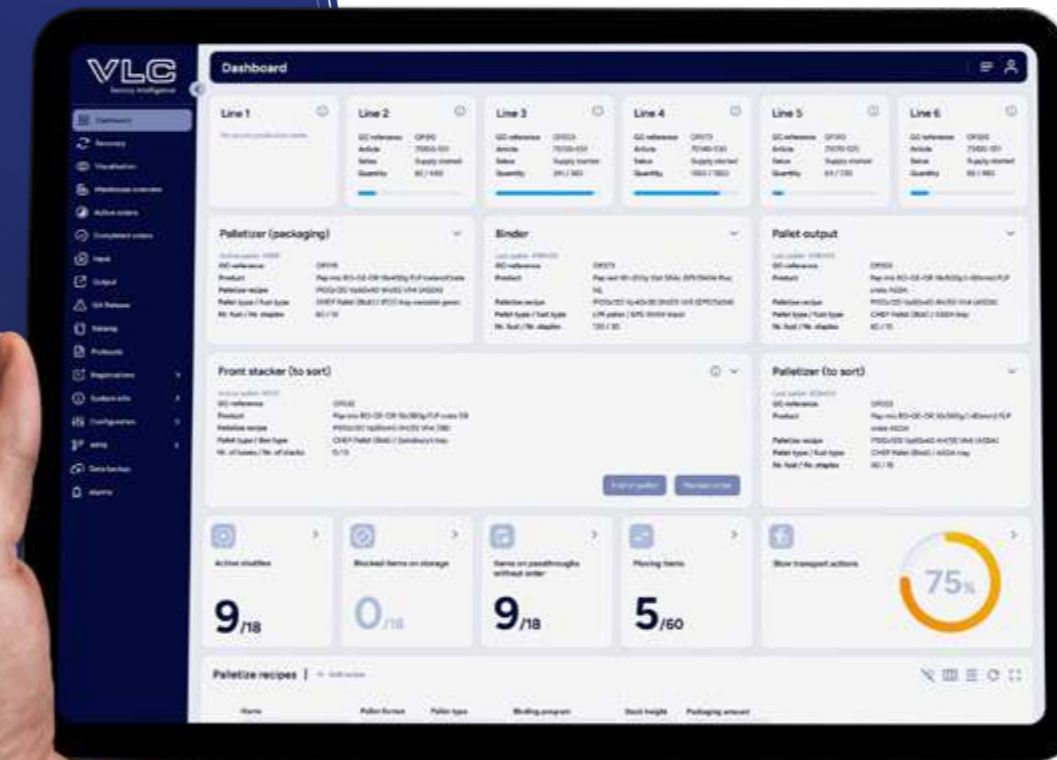


CONTROL SOFTWARE

Traceability

Our traceability software provides real-time data and a comprehensive view of a product's journey, ensuring transparency, issue resolution, and enabling continuous improvement efforts. In essence, it serves as the cornerstone of accountability, quality assurance, and production efficiency. This valuable data is versatile, offering capabilities for tracking and tracing, issue resolution, recall management, and performance optimization. Additionally, it is readily accessible to empower your data analytics team.

- Quality Assurance
- Recall Management
- Inventory Management
- Supply chain Track & Trace management
- Information exchange with your ERP system
- All data is available for the customer



CONTROL SOFTWARE

AI Vision Software

Introducing our AI Vision System: our in-house developed solution for precision quality control, defect detection, product selections, and grading. This cutting-edge technology ensures top-notch product quality by analyzing every detail, eliminating manual inspections and human errors.

Tailored to demanding needs, we can provide customizable software and develop a hardware solution to integrate into your production process. Elevate your operations, increase efficiency, and achieve consistent product excellence with our AI Vision Solution.

- ⊙ AI-powered machine vision
- ⊙ Providing quality control and defect detection
- ⊙ Providing product selection and grading
- ⊙ Eliminating manual inspections and reducing human errors



Converting data
into value

**Designing &
developing
intralogistic
software
solutions**



Integrate with other systems

Level 1
ERP, MES or WMS

Customer systems

Level 2
WCS with WMS & MES functionality

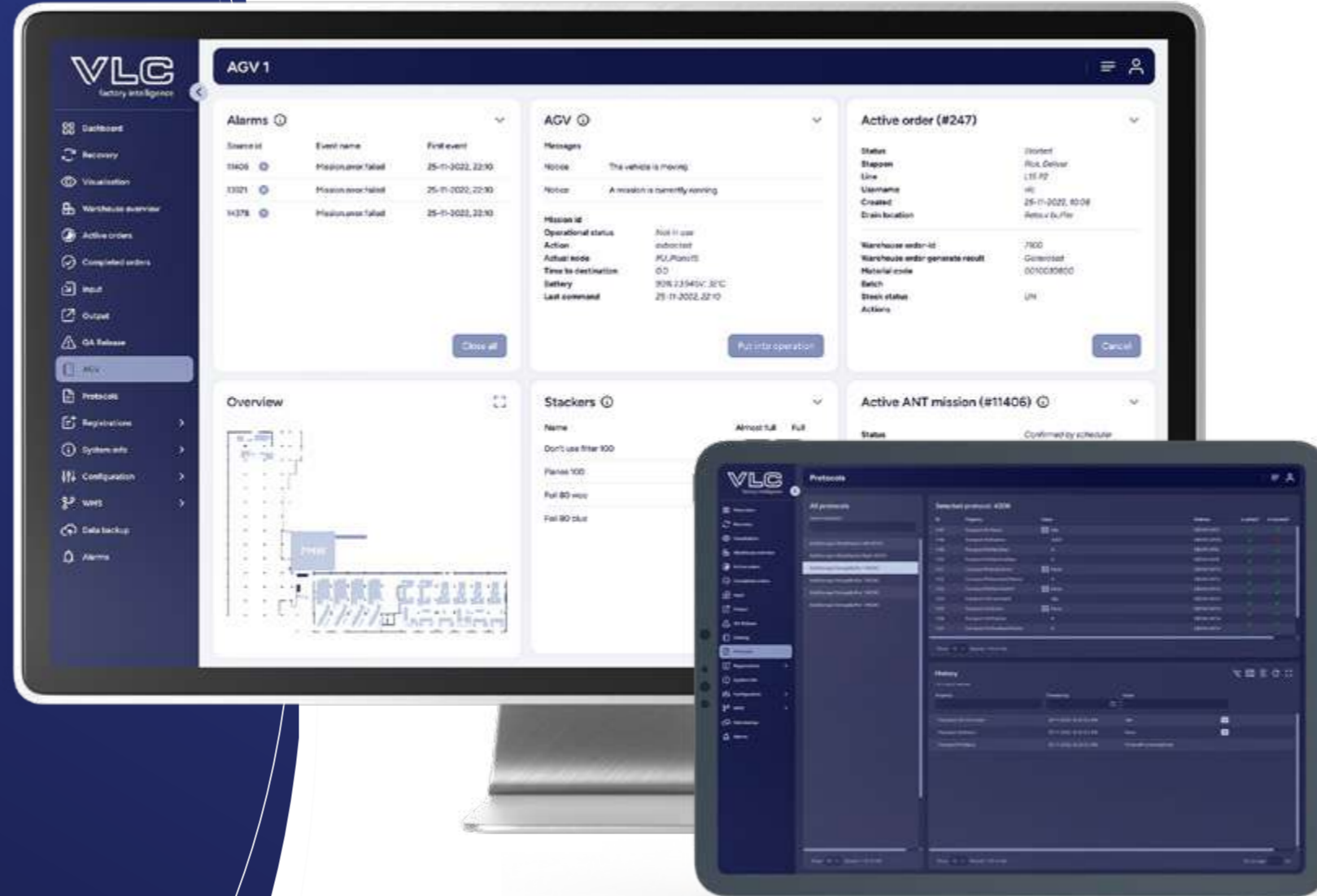
Viscon Factory Intelligence

Level 3
Machine integration (PLC)

VISCON

3rd party

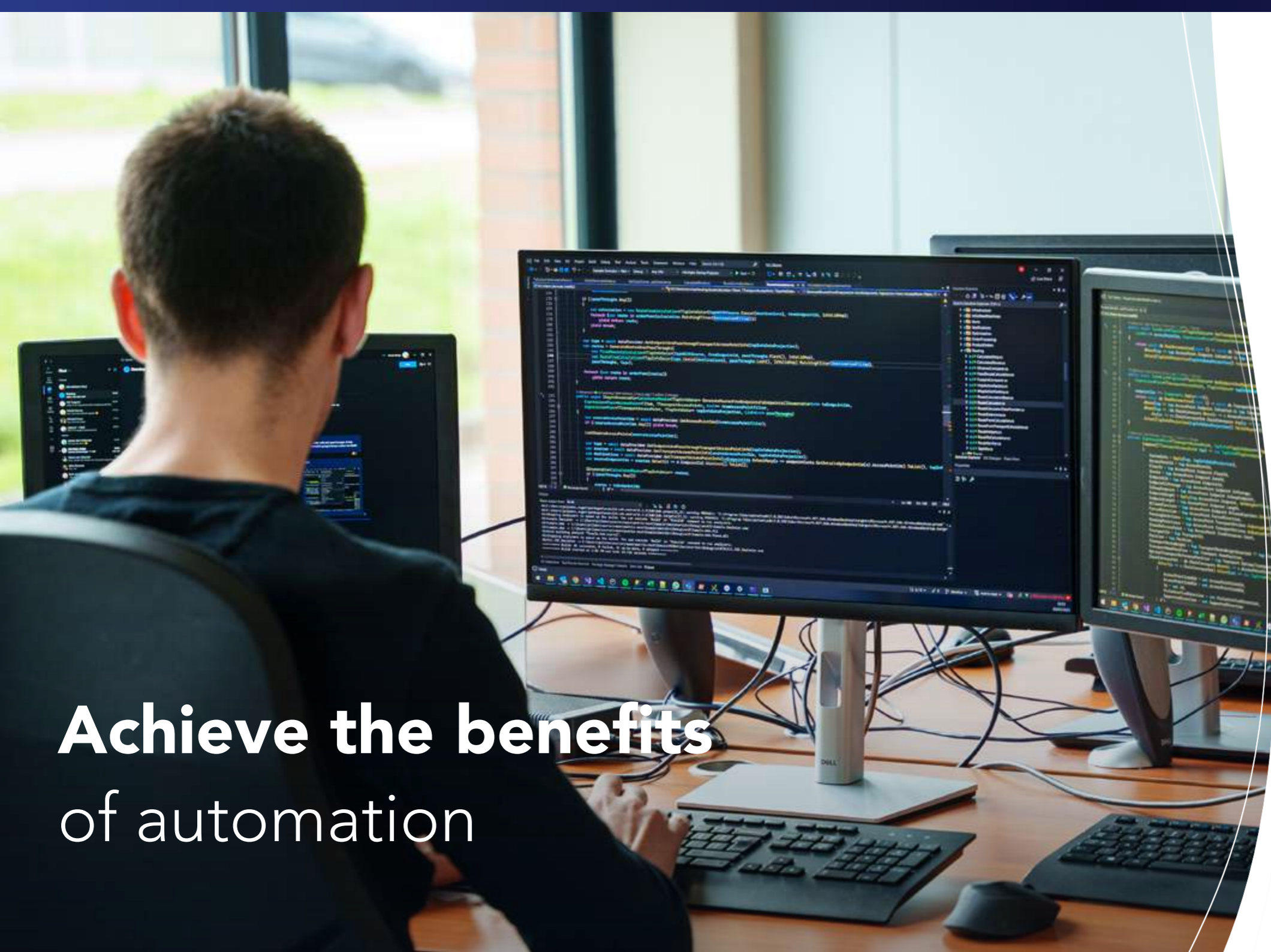
Extension



Integration Services

Our software seamlessly integrates Viscon's automation equipment and third-party machinery into your operation. Our main goal is to assist our customers in expanding and enhancing overall performance. Along with hardware integration, we provide the integration of existing WMS and ERP systems, further enhancing the potential for seamless coordination and optimization. This ensures a real-time, comprehensive overview of your entire production facility.

- ⊙ Link between ERP and production floor
- ⊙ Integrate shuttles, AGV and AMR systems
- ⊙ Connecting with scanners, printers, weighers and other third party equipment
- ⊙ Vendor independent hardware integration



**Achieve the benefits
of automation**

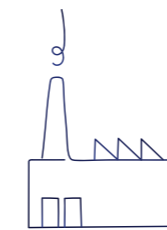


PART OF
Viscon Group

At Viscon Group, we are passionate about production processes and the limitless possibilities technology has to offer. We provide machine automation, software and integrated solutions to make your processes more sustainably profitable, scalable and easy. As a system integrator, we build machines but moreover we build integrations. Our software platform is paramount in this. This allows our customers to get the most out of their automated warehouse, logistics center or production facility.

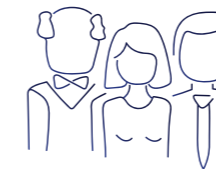
In-house IT software company

Viscon Factory Intelligence, an integral part of Viscon Group, is our in-house IT software company that enables us to provide customers with all the necessary software for optimal control and management of the entire logistical process. Expertise in hardware and software strengthens our value as a software integrator and allows for a customer centric design approach.



2

Factories



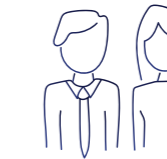
3

Generations of
experience



77+

Countries with
Viscon equipment



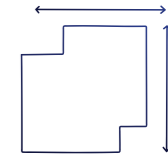
300

Colleagues



6,000

Cups of coffee
a week



23,000

Square meters
manufacturing facility

Viscon Group

Mijlweg 18
3295 KH 's-Gravendeel
The Netherlands

+ 31 (0) 78 673 9898

www.viscongroup.eu

