

# VIDEOTON

ONE COMPANY – MULTIPLE POSSIBILITIES

—  
2026

TECHNOLOGY

STABILITY

SUSTAINABILITY

DYNAMISM

— [WWW.ASYST.VIDEOTON.HU](http://WWW.ASYST.VIDEOTON.HU)

— [WWW.TIPA.HU](http://WWW.TIPA.HU)

# WHO WE ARE TODAY



A vertically integrated **industrial group** with global footprint and best cost-overhead

- Privately owned
- Financially strong

One of the leading European **EMS providers**

- With extensive operations for mechanical parts

Complex service provider owning and operating **industrial parks**

- Including facility management and workforce secondment

30+ years of proven **„adaptive” strategy**, maintaining diversity

- In customer-base: accounts from up-and-coming companies (incl. startups) till established global players
- In market segments: Traditional markets (like Automotive, Industrial or Household) as well as dynamically growing segments (such as Portable Energy, IoT or Smart Home)
- In technology and activities: making parts, modules and final-assembled products

# HIGHLIGHTS

Founded in

1938

Private since

1992

Revenue  
(2025 - exp)

759 Mill €

Equity  
No debt since 2005

596

Mill €

2024

1

... of the Most  
Valuable  
Company in  
HUN  
Ownership\*\*

10\*

Locations

\*without possible expansion  
locations

8300

Employees\*  
(2025)

4<sup>th</sup>

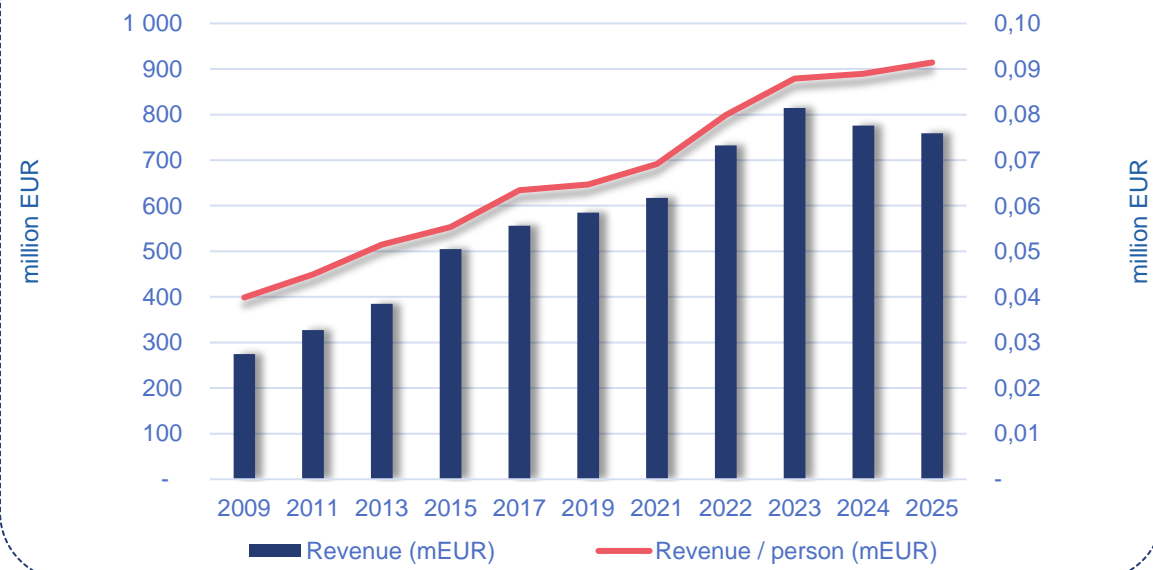
Among EMS  
Companies HQ'd  
in Europe

\* 2500 employees in services and temporary work

\*\* According to Forbes in 2021

# PROGRESS IN RECENT YEARS

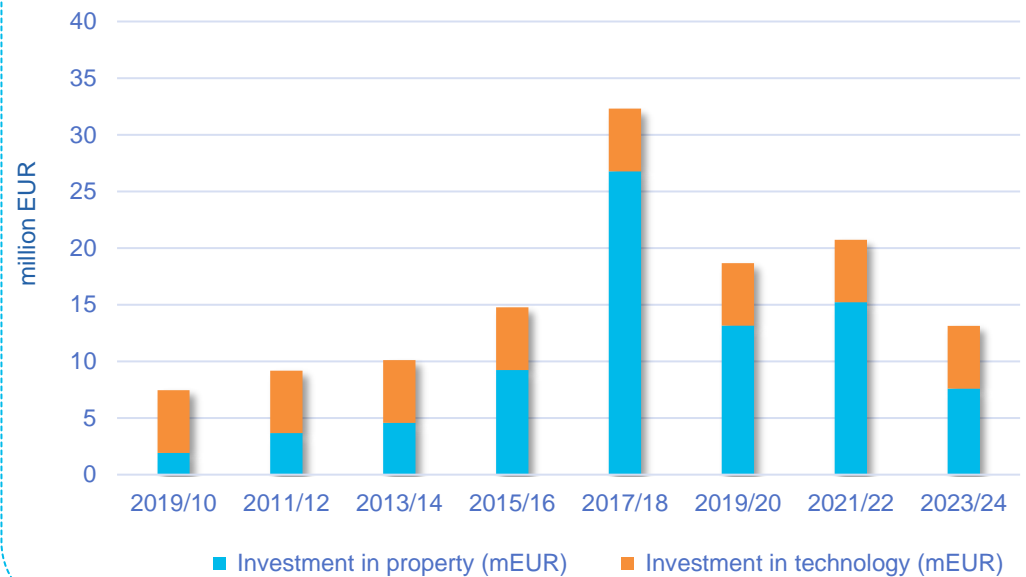
## Sales revenue



Organic growth for more than a decade

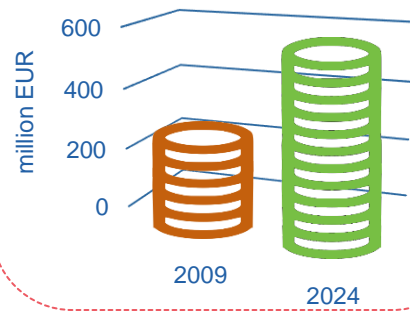
Substantial proportion of profit is retained

## Investments



## Net equity

Remarkable increase for more than a decade



Fully equity financed



# PV power plant INVESTMENT PROGRAM

2019

Our first PV plant with a capacity of **500 kW** started its production in Székesfehérvár Site.

2023

In the next stage, a **1000 kW** capacity PV plant was installed. This tripled the renewable energy production capacity.

2024

A sum of **762 kW** capacity roof-mounted PV plants in 4 locations: Székesfehérvár, Kaposvár, Marcali and Győr Sites.

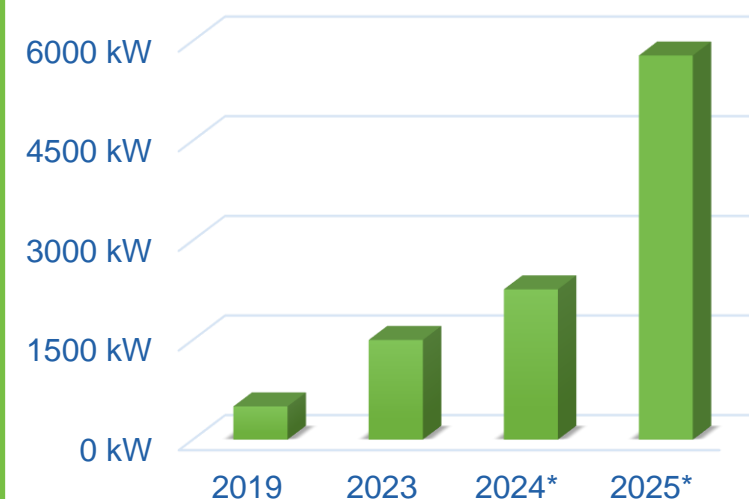
2025

Scheduled:

A total of **3520 kW** ground-mounted and roof-mounted PV systems.

Dynamically growing PV production capacity up to

**5+ MWp by 2026**



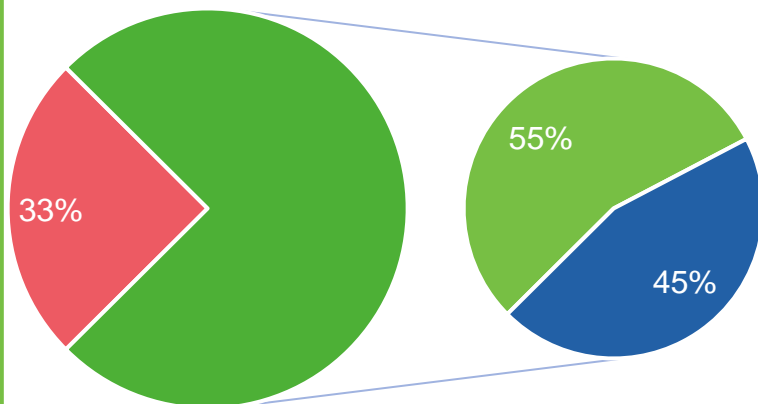
Reaching ~10% share of self-produced PV energy by 2026



# CORPORATE SUSTAINABILITY

We are committed to set good examples & reach true impact through our activities.

**2/3 of electricity from green sources in 2023**



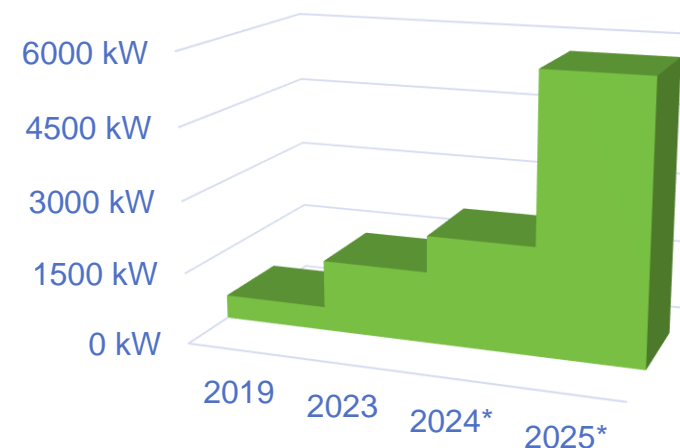
■ renewable ■ low-carbon ■ fossil

**Aiming to build up to  
75% green energy  
by 2026**

- ✓ Measuring Scope 1&2 CO2 emissions for 5 years at group and member company level
- ✓ Link to our ESG roadmap
- ✓ VIDEOTON Group is rated by EcoVadis
- ✓ Possibility of acquiring GO (Guarantee of Origin) certificate for specific projects

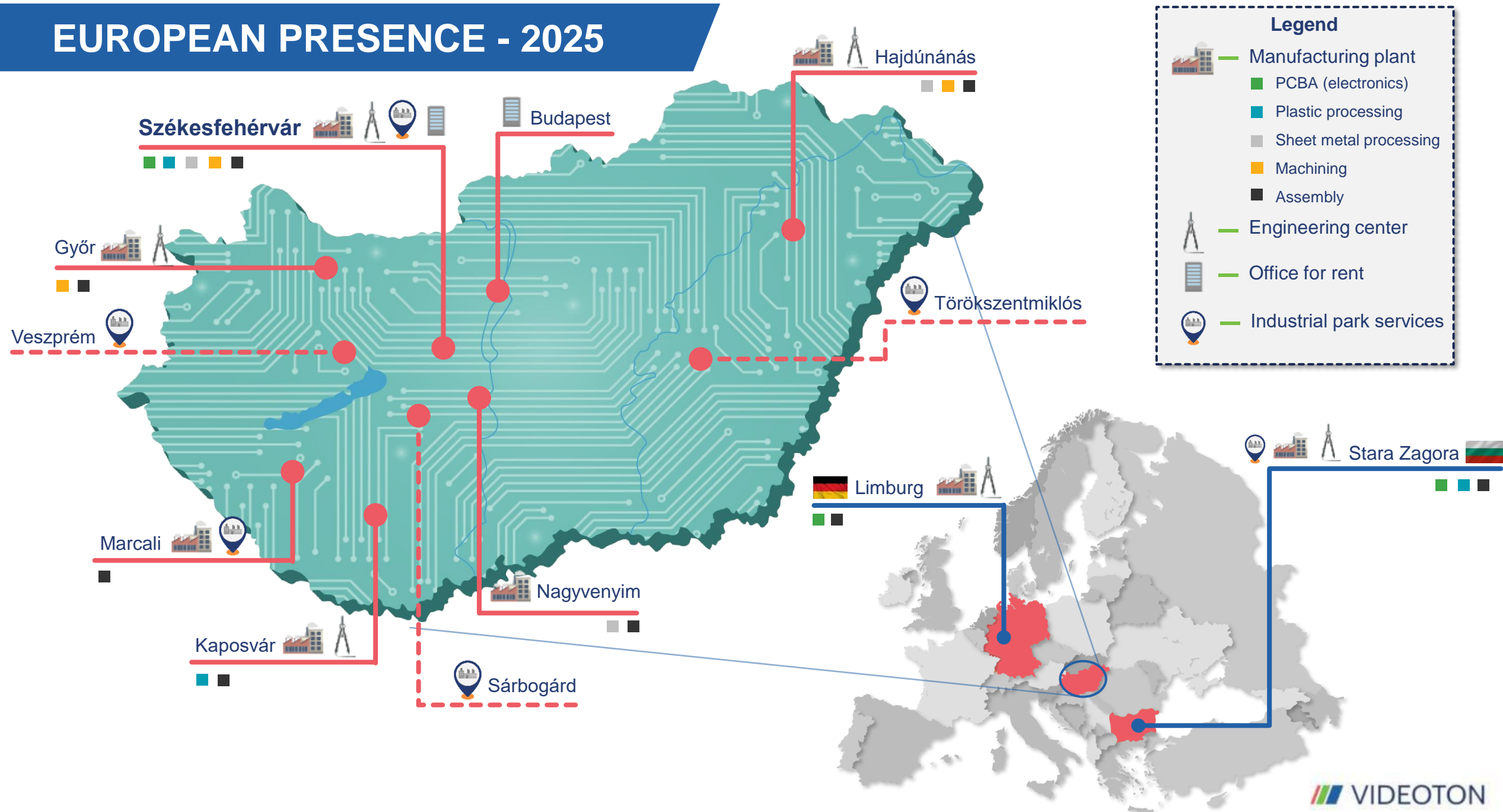


**Dynamically growing PV production capacity up to 5,5+ MW by 2026**

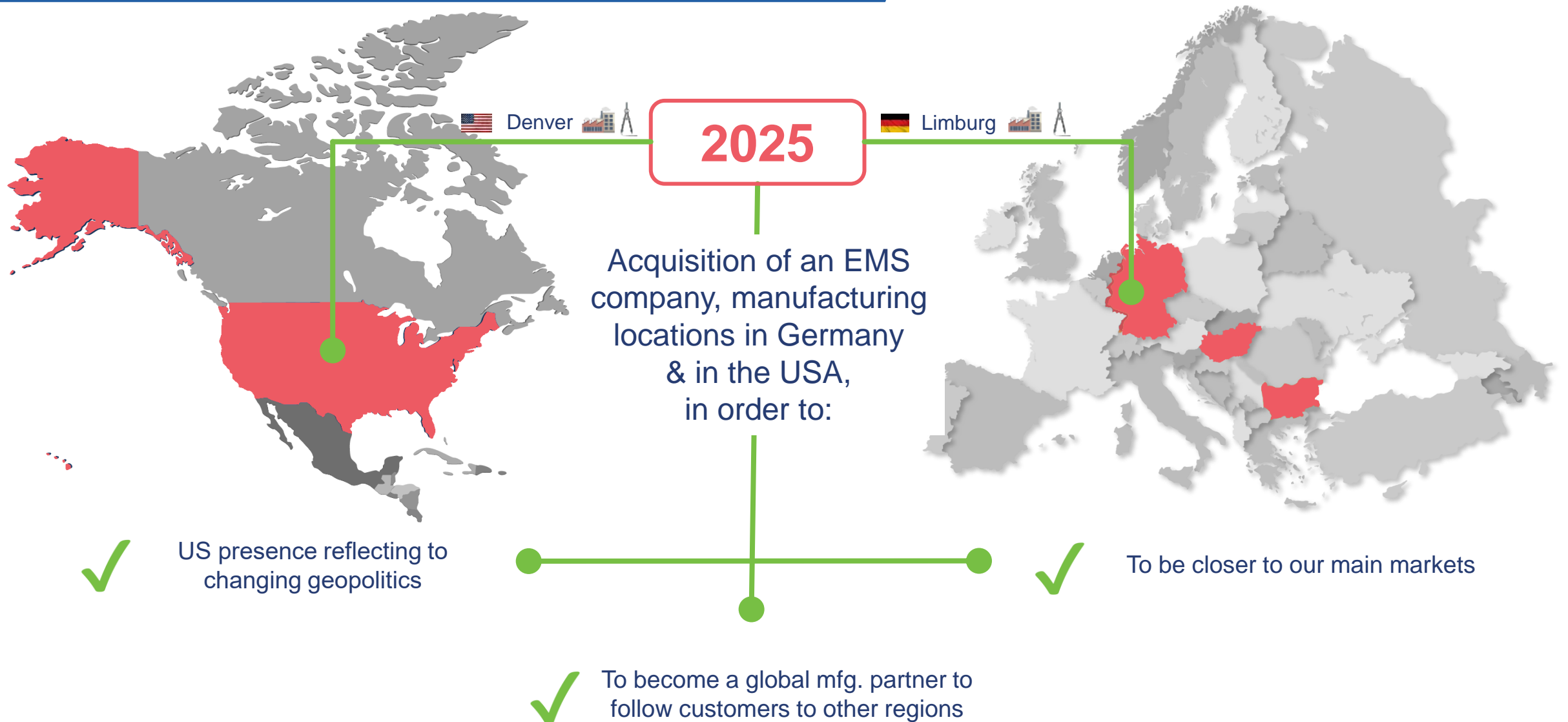


**Reaching 10% share of own PV energy by 2026**

# EUROPEAN PRESENCE - 2025



# GLOBAL MANUFACTURING FOOTPRINT





# VIDEOTON GROUP

## Manufacturing Companies

PCBA & Box build assy.



**VT Automotive Electronics**  
Automotive EMS  
Box build assembly



**Videoton EAS**  
Non-automotive EMS  
Box build assembly



**Videoton EAS Bulgaria**  
Non-automotive EMS  
Box build assembly



**Limtronik / Videoton D**  
Automotive EMS  
Non-automotive EMS  
Box build assembly



**Limtronik / Videoton USA**  
Automotive EMS  
Non-automotive EMS  
Box build assembly

Part mfg. & Box build assy.



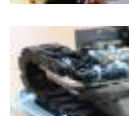
**VT Elektro-PLAST**  
Assembly & box build,  
Plastic inj. moulding,  
Battery pack assembly



**VT ES**  
Box build assembly  
Enclosure manufacturing  
Sheet metal fabrication



**VTBH (Bulgaria)**  
Electromechanical and mechanical  
assembly & box build services



**VT Mechatronics**  
High complexity assembly  
and machining



**VT TIPA**  
Robotized assembly lines  
Testers

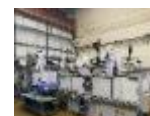


**VT ASYST**  
Robotized assembly lines  
Testers

Part mfg. & Heavy duty assy.



**VT Plastic**  
Automotive-focused injection  
moulding



**VT Bulplast (Bulgaria)**  
Thermoplast injection and thermoset  
injection and compression moulding  
Tooling



**VT METAL**  
Medium to high volume machining  
Electroplating, KTL



**KVJ Muvek**  
Stamping w/ presses



**VENTIFILT**  
Heavy-duty fans, filters  
Large steel fabs



**VT Systemtechnics**  
Shelter / container mfg.

## Service Companies



**Pannonjob**  
HR services



**Industrial Park**  
Building lease & services



**VT ARtrans**  
Logistics services



**Pannonfacility**  
Facility management

**VIDEOTON HOLDING** mainly shared services towards subsidiaries

Finance

Controlling

Property Mgmt

Legal

Business Development

Sourcing

IT

HR

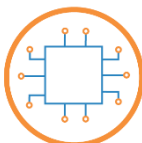
Design & Engineering

# LEVELS OF SERVICES

## HIGH LEVEL ASSEMBLY & BOX BUILD & SYSTEM INTEGRATION



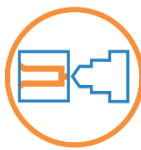
## CORE ACTIVITIES



PCBA



Battery pack assembly



Plastic Injection Moulding



Sheet metal fabrication



Stamping

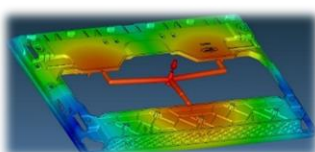


Machining



Surface treatment

## Design & Engineering



Co-design of mechanics & PCBAs, early involvement

DfX services Production engineering

Industrialization

## Supply chain management



Value chain & vertical integration

ADD-ON SERVICES

# DESIGN & ENGINEERING

BY OUR EARLY INVOLVEMENT IN NEW PRODUCT DESIGN PROJECTS **WE SUPPORT YOU IN:**



Winning new projects



Shortening time-to-market



Making your products stand out in terms of **quality, cost-competitiveness** and reliability

## NPI activity support



### NPI activities:

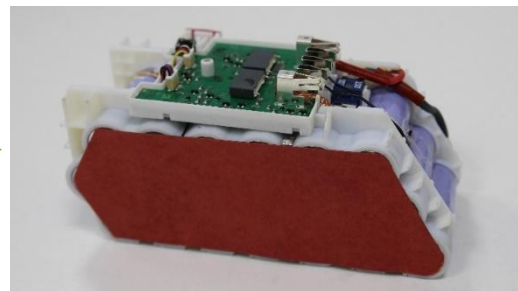
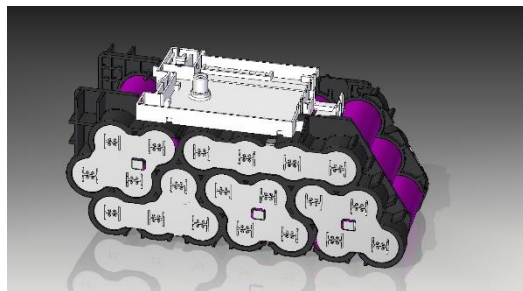
- Multifocal DfX services
- Co-design of mechanical parts & PCBA's
- Complete industrialisation of new products

## Production engineering services:

- Competent solutions for quality improvement, cost & process optimisation
- Feasibility and manufacturability studies
- Engineering change management



## Product lifecycle support



# VT ASYST - VT TIPA

EXPERTISE IN AUTOMATION

—  
2026

TECHNOLOGY

STABILITY

SUSTAINABILITY

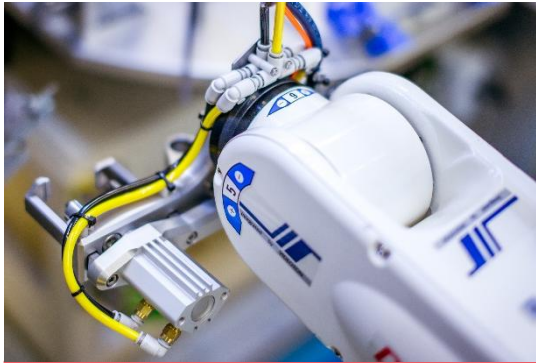
DYNAMISM

— [WWW.ASYST.VIDEOTON.HU](http://WWW.ASYST.VIDEOTON.HU)

— [WWW.TIPA.HU](http://WWW.TIPA.HU)



# SERVICES



System Integration



Automation



Technology  
development



Industrialization



Tester development



Special purpose  
machines

# HIGHLIGHTS

Established

1995

Revenue\*

14 M€

94%

Outside

85%

Automotive

Engineering

50

Engineers



Machining\*

16

Millers, turners

Assembling

20

Technicians

\* 2025 - ASYST + TIPA

\*\* Székesfehérvár\*

# DESIGN & ENGINEERING

Early engineering involvement ensures optimized automation concepts, reduced lead time and stable production solutions.

## Core competences

- Mechanical design for automated systems
- 3D CAD modelling and FEM simulation
- Electrical design and documentation
- Robot simulation and offline programming
- Prototype build and technology validation



| <i>Engineers</i>           | ASYST | TIPA |
|----------------------------|-------|------|
| Mechanical Designer        | 10    | 10   |
| Automation Engineer (PLC)  | 6     | 6    |
| Electrical Engineer        | 3     | 2    |
| PC Software Engineer       | 2     | 2    |
| Robot programming Engineer | 4     | 4    |



Industry-standard tools ensure long-term maintainability and seamless customer integration.

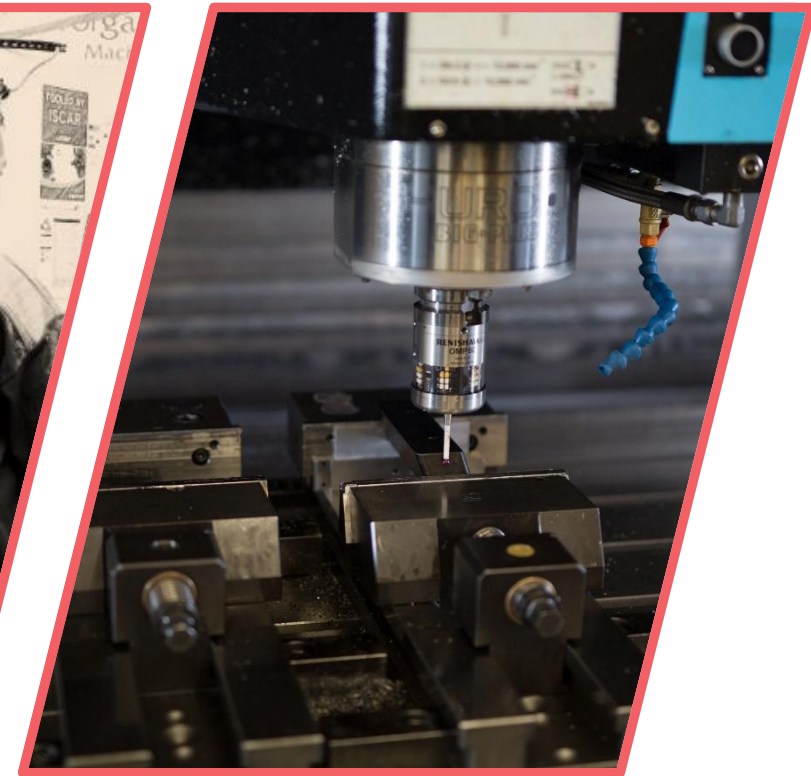


# PARTS PRODUCTION

In-house manufacturing guarantees flexibility, short reaction time and full quality control for automation equipment.

## Machining capabilities

- Milling
- Turning
- Welding
- Grinding



## Own tool shop advantages

- Skilled machinists and fitters
- High-precision CNC machines
- CAM-supported manufacturing
- Direct link between design and production

**vero edgecam**  
Software

**RENISHAW**  
apply innovation™

50 YEARS of INNOVATION | 1959-2018  
**HURCO**

**KUNZMANN**  
FRÄSMASCHINEN

**VIDEOTON**

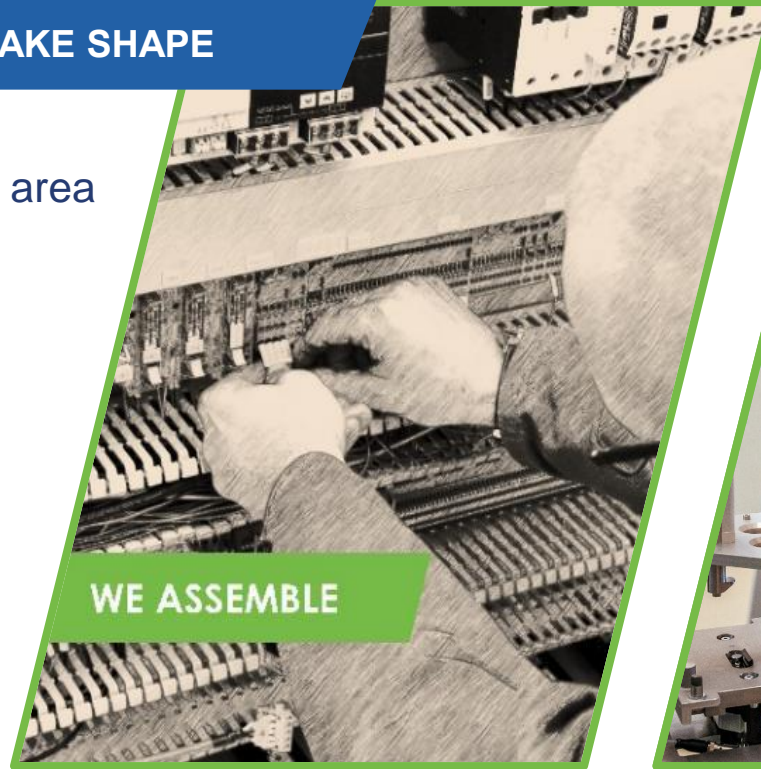


# ASSEMBLY - WHERE AUTOMATION SYSTEMS TAKE SHAPE

Final assembly is carried out in a dedicated ~1,750 m<sup>2</sup> area with strong engineering support

## Assembly scope

- Mechanical assembly
- Electrical assembly and wiring
- System adjustment and fine-tuning



## Quality assurance

- High-accuracy static measurement (portable measuring arm)
- Full functional testing
- Factory Acceptance Test (FAT)

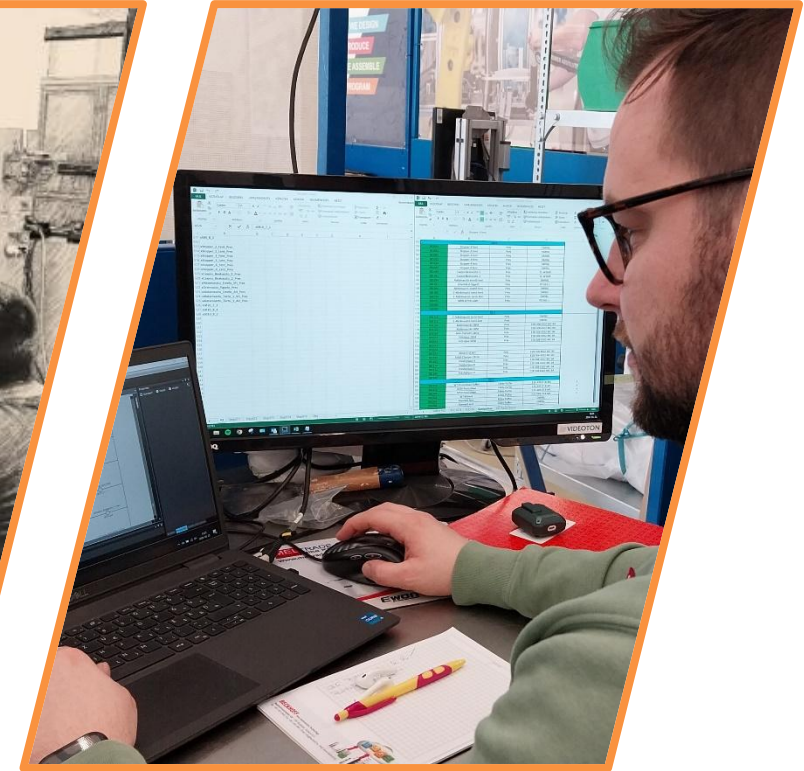
Only fully tested, production-ready systems are delivered

# PROGRAMMING & SOFTWARE

Robust software architecture is the backbone of reliable automated production systems.

## Software competencies

- PLC programming
- Automation software design
- HMI and SCADA development
- Robot programming
- Traceability solutions
- MES communication
- Data acquisition and analysis



Focus on stable operation, transparency and long-term serviceability.

**SIEMENS**

**OMRON**  
Industrial Automation

**BECKHOFF**

 **MITSUBISHI  
ELECTRIC**

 **VIDEOTON**

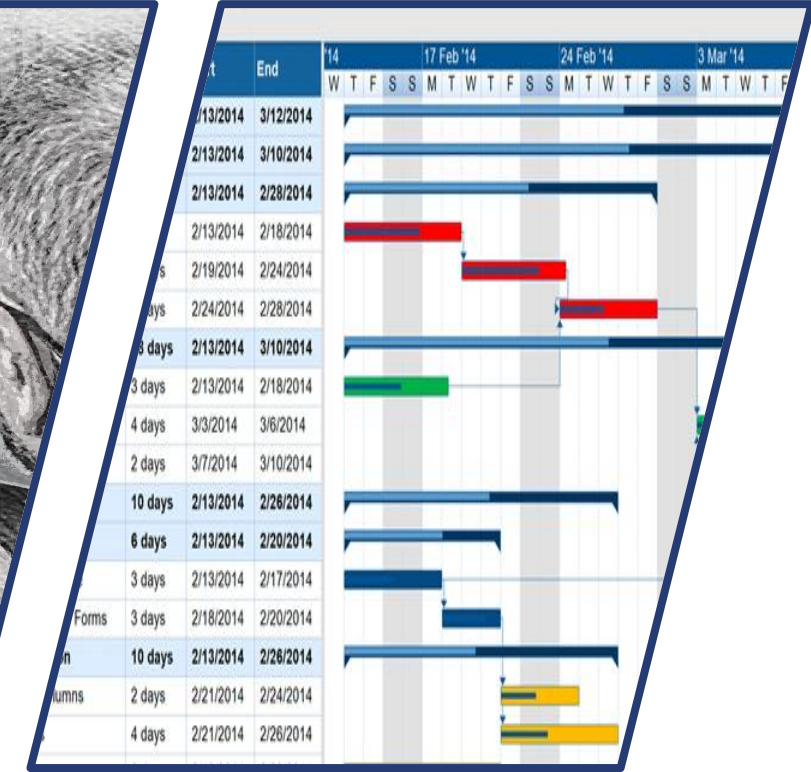
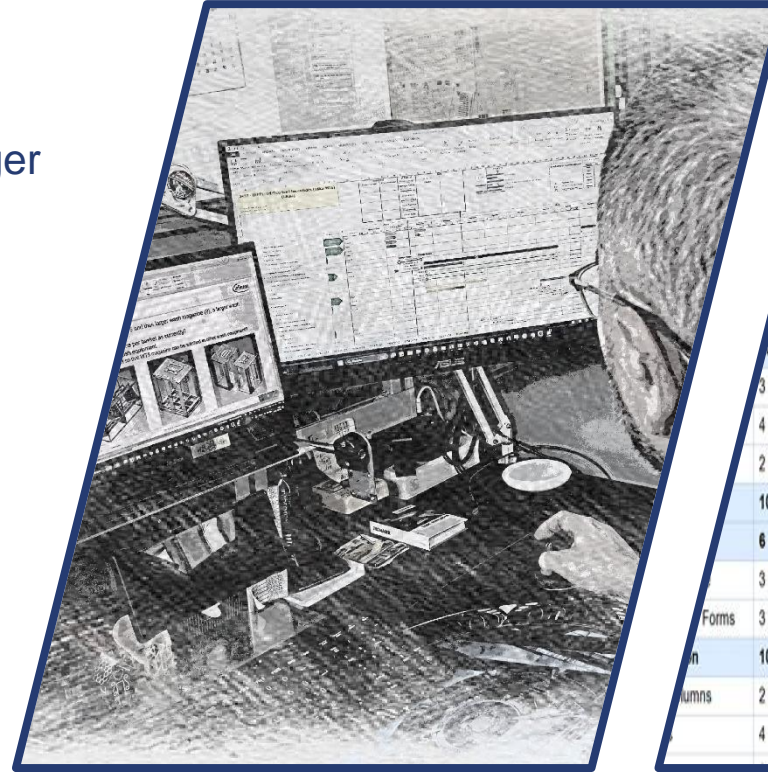


# PROJECT MANAGEMENT

Each project is handled by a dedicated project manager from quotation to final handover.

## Scope

- Requirement clarification and technical alignment
- Multilingual communication (EN / DE / HU)
- Detailed technical and commercial quotation
- Project scheduling and milestone tracking
- Weekly progress reports
- Customer support during and after delivery



Structured project management ensures on-time delivery and clear communication.

**SINGLE POINT OF CONTACT – PREDICTABLE DELIVERY**

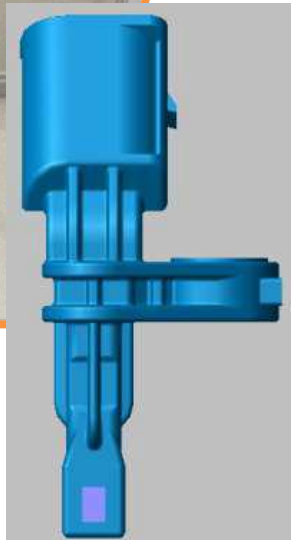
# COMPLEX SOLUTION

## SENSOR MANUFACTURING LINE

- Feeding
- Laser treatment
- Cutting
- Welding
- Measuring

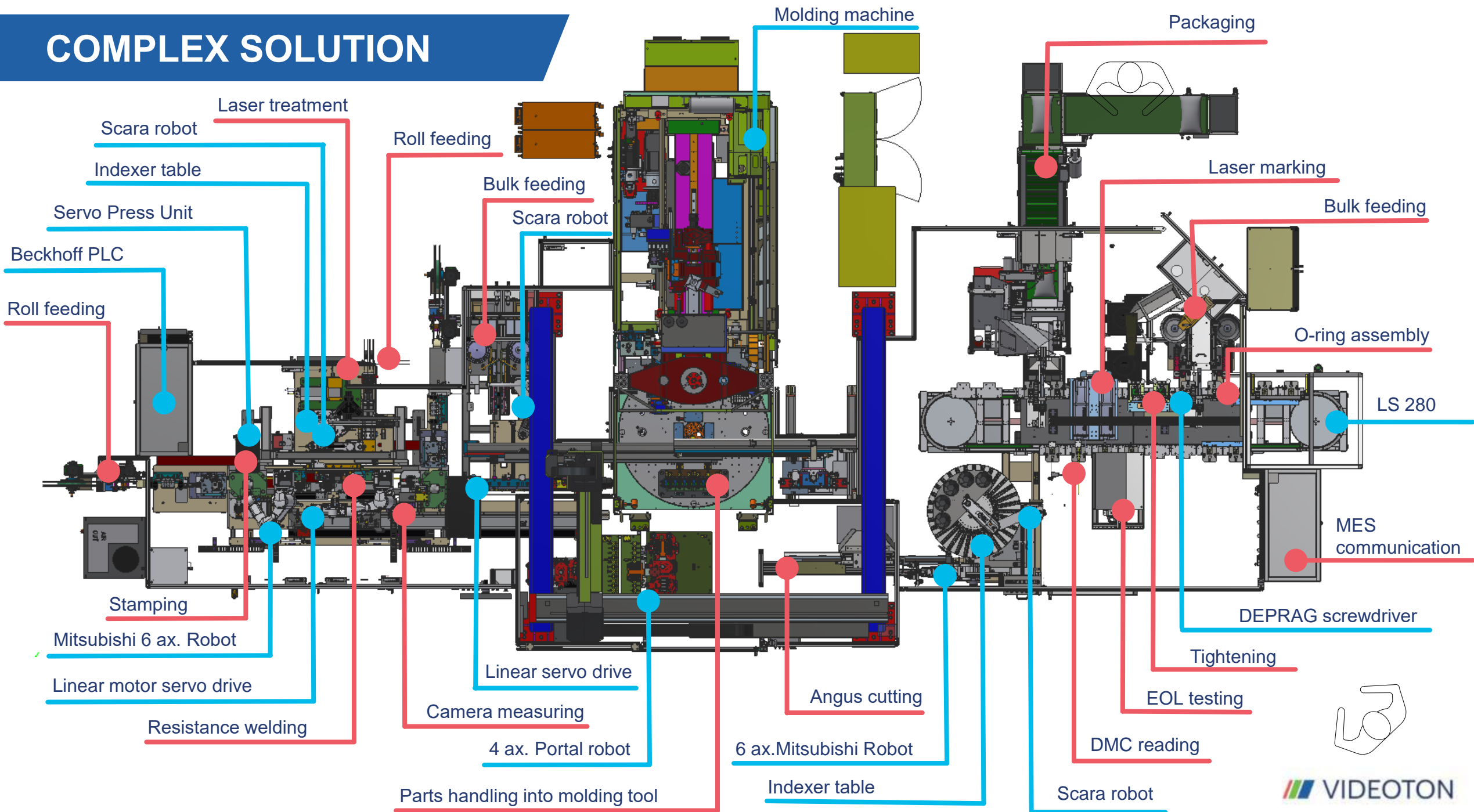
- Feeding
- Flying core manipulation
- Molding integration

- Feeding
- EoL
- Assembly
- Marking
- Packaging
- Data acquisition

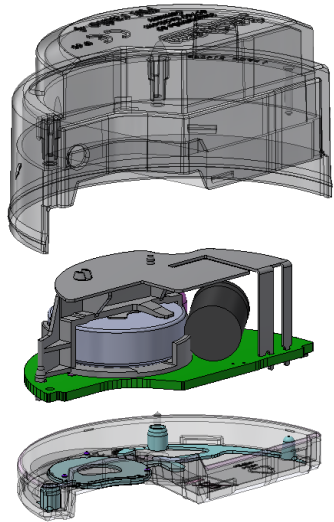




# COMPLEX SOLUTION



# COMPLEX SOLUTION

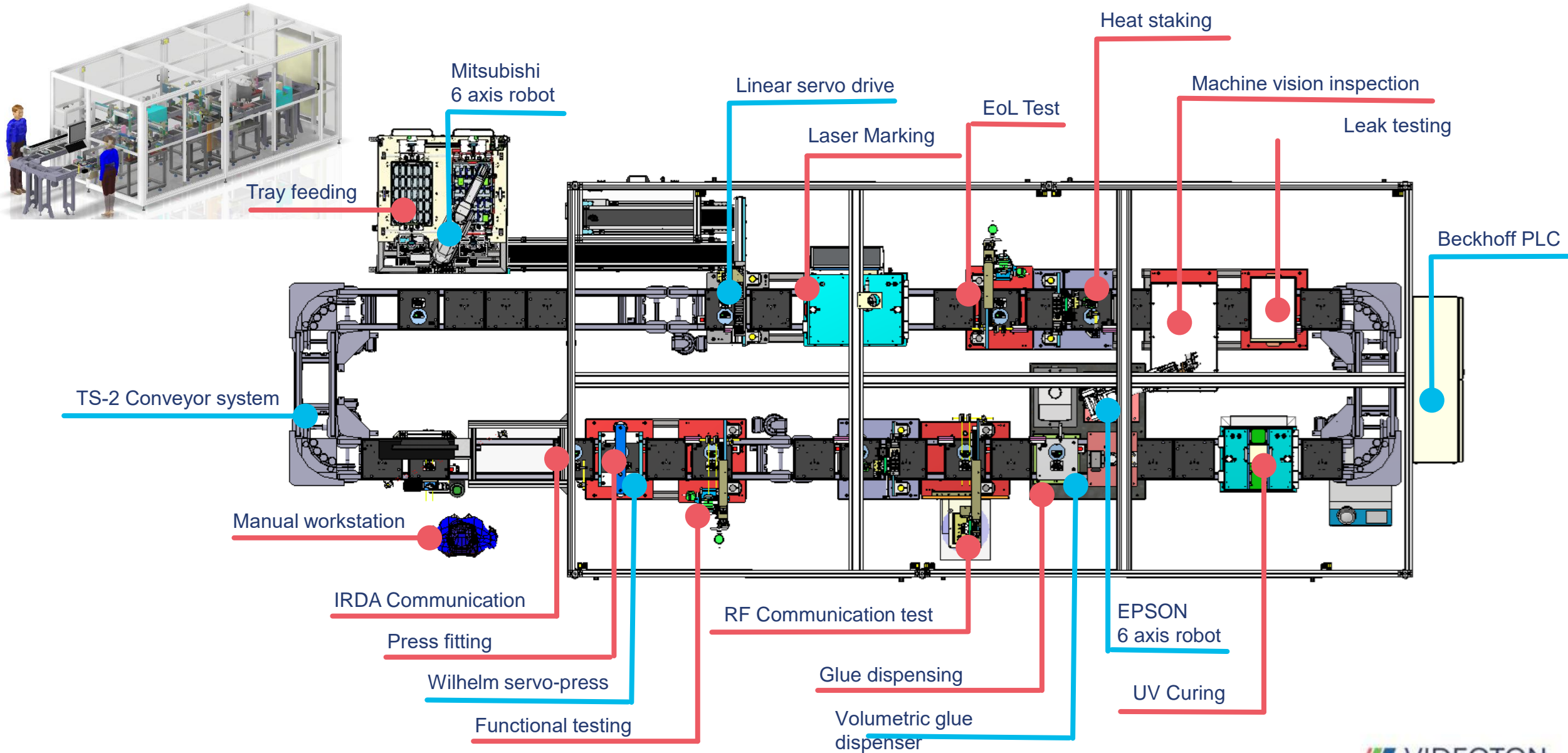


- Final assembly with glueing and riveting

- RF test
- IRDA test
- Function test
- Leakage test
- Machine Vision Inspection
- EoL test

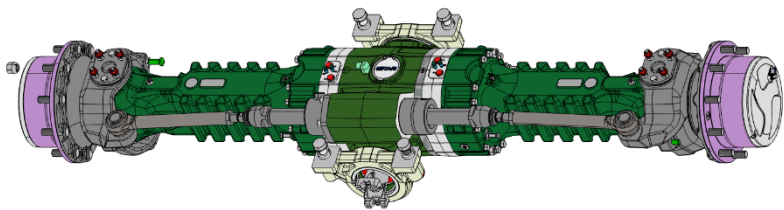


# COMPLEX SOLUTION





# COMPLEX SOLUTION



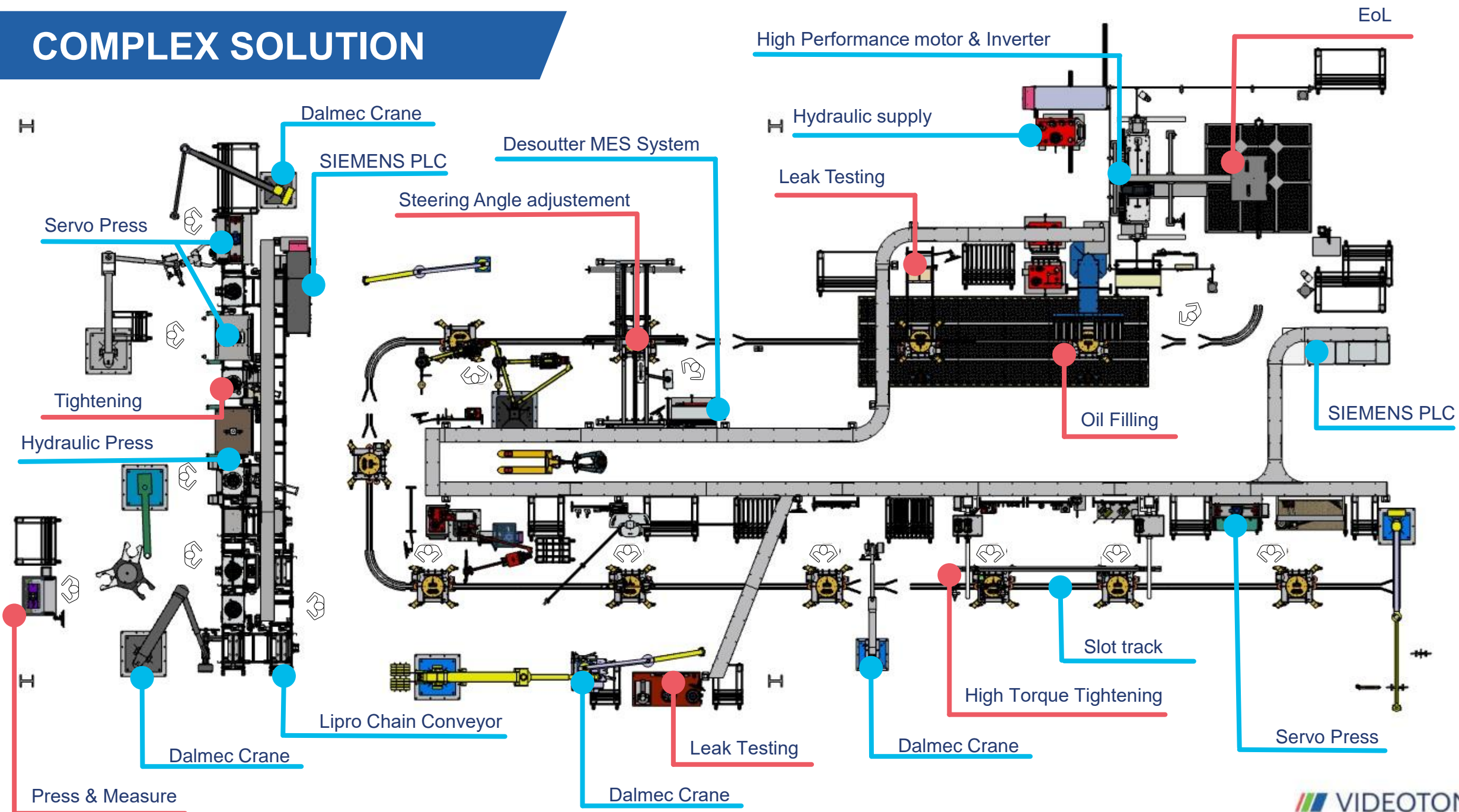
- Press fit
- Assembly
- Testing
- Automatic & manual workstation
- Location: Mexico

## DRIVE AXLE ASSEMBLY LINE





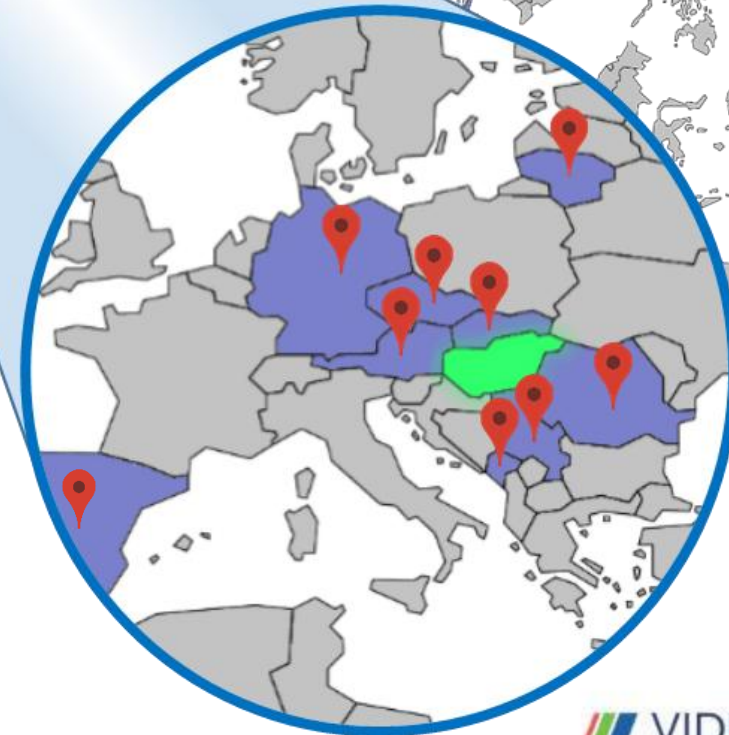
# COMPLEX SOLUTION



# GLOBAL MACHINE DELIVERIES

-  Austria
-  China
-  Czech Republic
-  Germany
-  Lithuania
-  Mexico
-  Montenegro
-  Romania
-  Serbia
-  Slovakia
-  Spain
-  Thailand

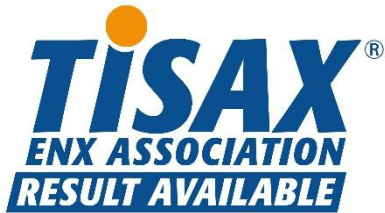
FROM HUNGARY TO THE WORLD



# QUALITY & CYBERSECURITY



➤ ISO 9001 certified



➤ TISAX assessed



➤ NIS-2 compliance verified

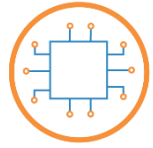




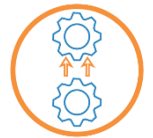
## DIVERSIFIED CUSTOMER BASE



## WHY TO WORK WITH VIDEOTON?



**Integrated services – „One-stop shop”**



**30 years of experience**



**Financial stability**



**1000+ machines**



**University relations**



**Customer-oriented focus**



**Reliable**

**IF YOU WANT TO PRODUCE,**

**WE GIVE YOU  ASSIST!**

# THANK YOU FOR YOUR KIND ATTENTION!



**VT ASYST Kft.**  
8000 Székesfehérvár  
Berényi út 72-100.  
Tel.: +36 22 533-620  
[info@asyst.videoton.hu](mailto:info@asyst.videoton.hu)



**VT TIPA Kft.**  
H-9027 Győr  
Juharfa út 4.  
Tel.: + 36 96 510 940  
[info@tipa.hu](mailto:info@tipa.hu)

