

 **VT Mechatronics**

**YOUR PARTNER
IN EUROPE
FOR ASSEMBLY**

—
2026

TECHNOLOGY

STABILITY

SUSTAINABILITY

DYNAMISM



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)

4th

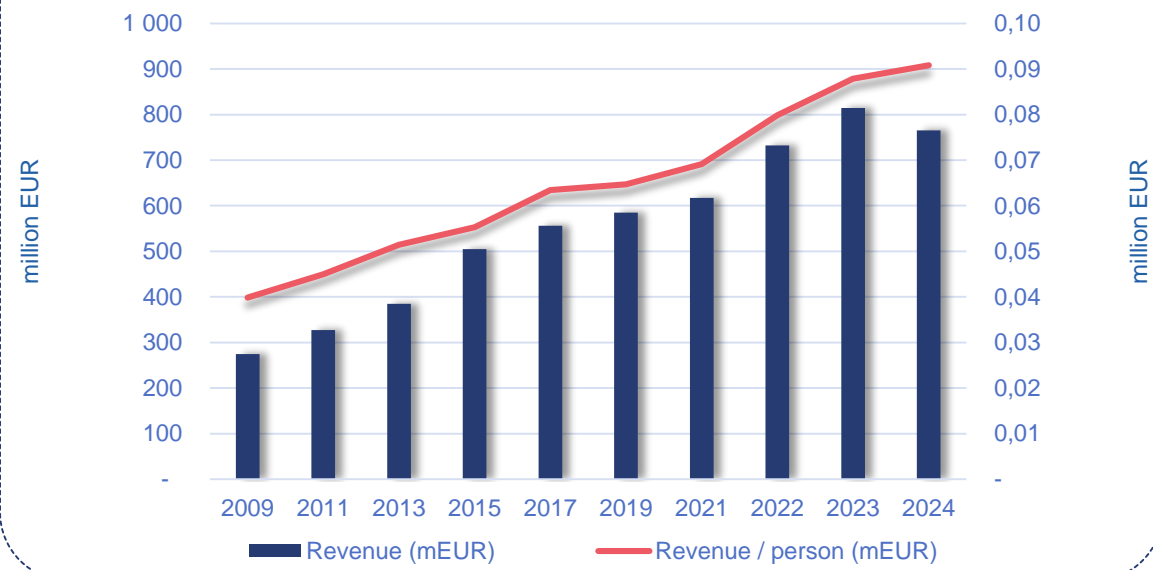
Among EMS
Companies HQ'd
in Europe

* 2500 employees in services and temporary work

** According to Forbes in 2021

PROGRESS IN RECENT YEARS

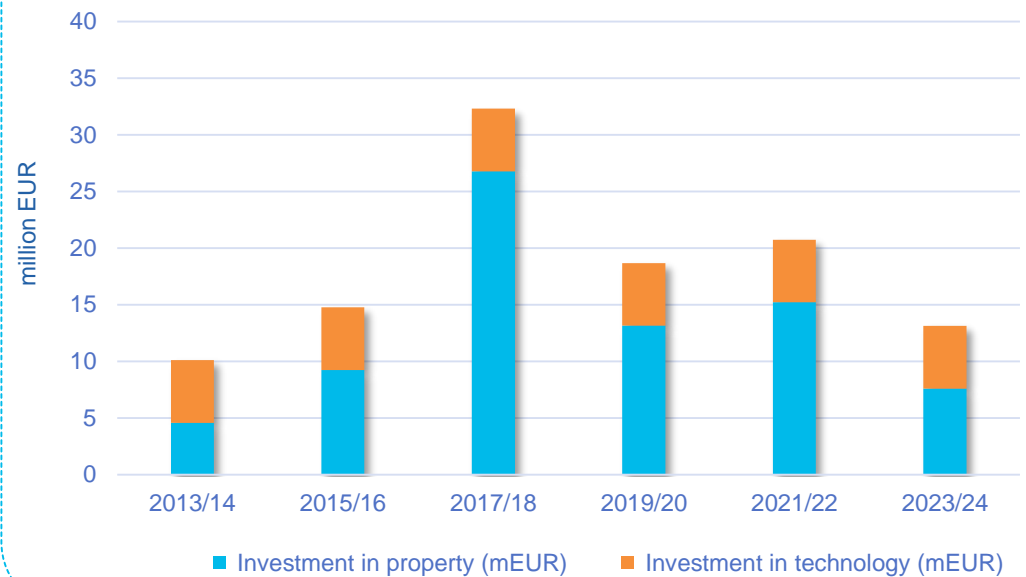
Sales revenue



Organic growth for more than a decade

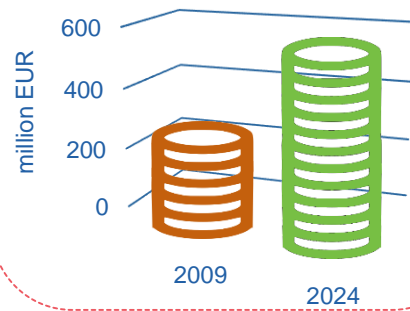
Substantial proportion of VIDEOTON's profit is retained

Investments



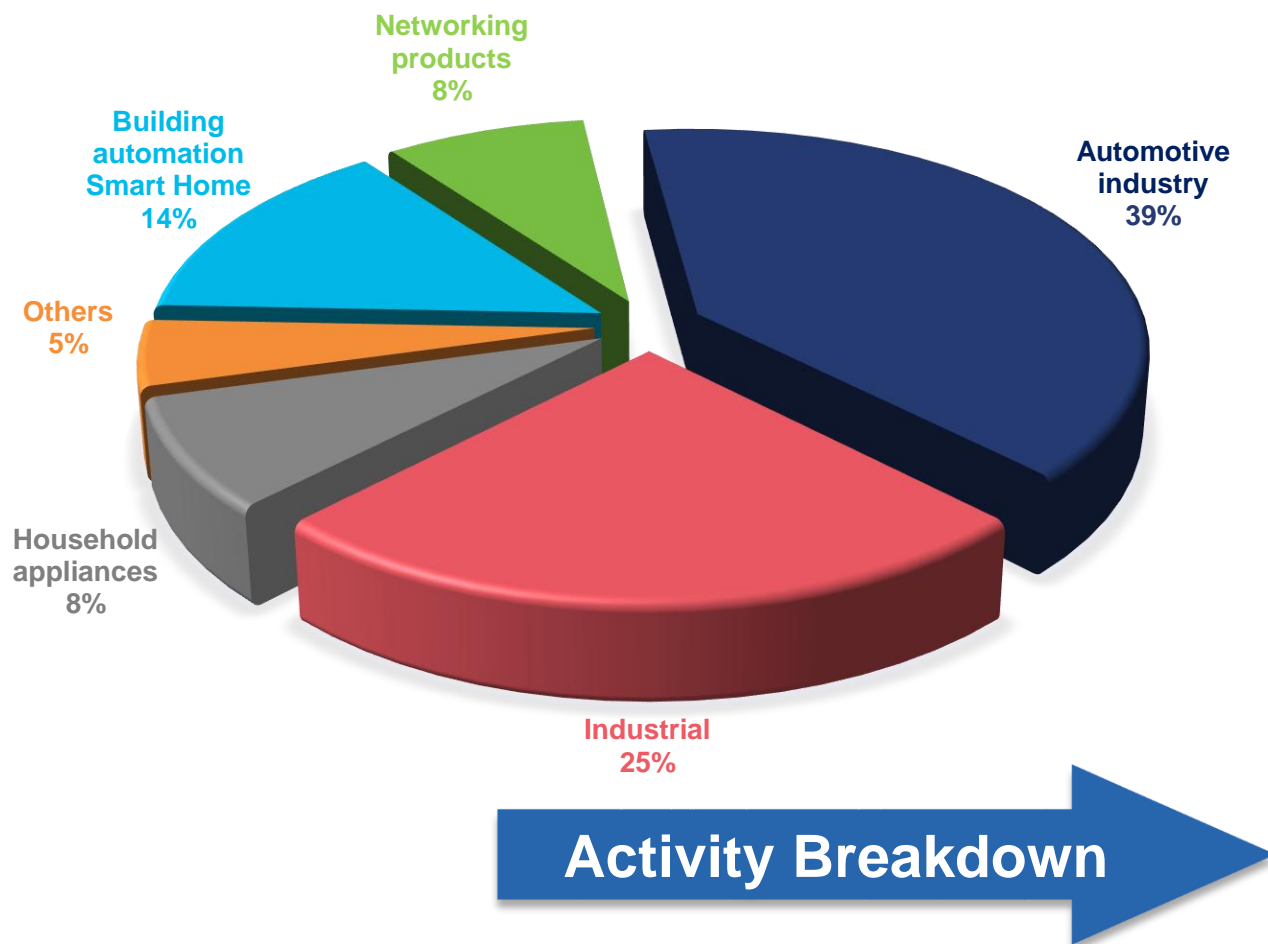
Net equity

Remarkable increase for more than a decade

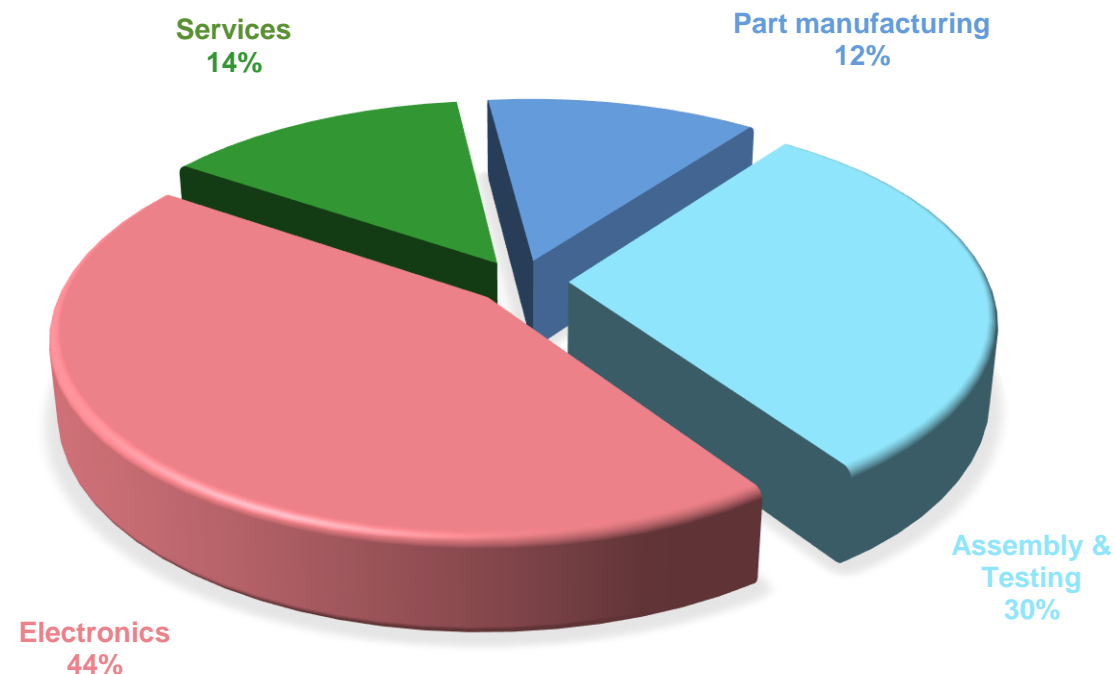


Fully equity financed

MARKETS & ACTIVITIES* AT VIDEOTON GROUP



Market Exposure**



Activity Breakdown

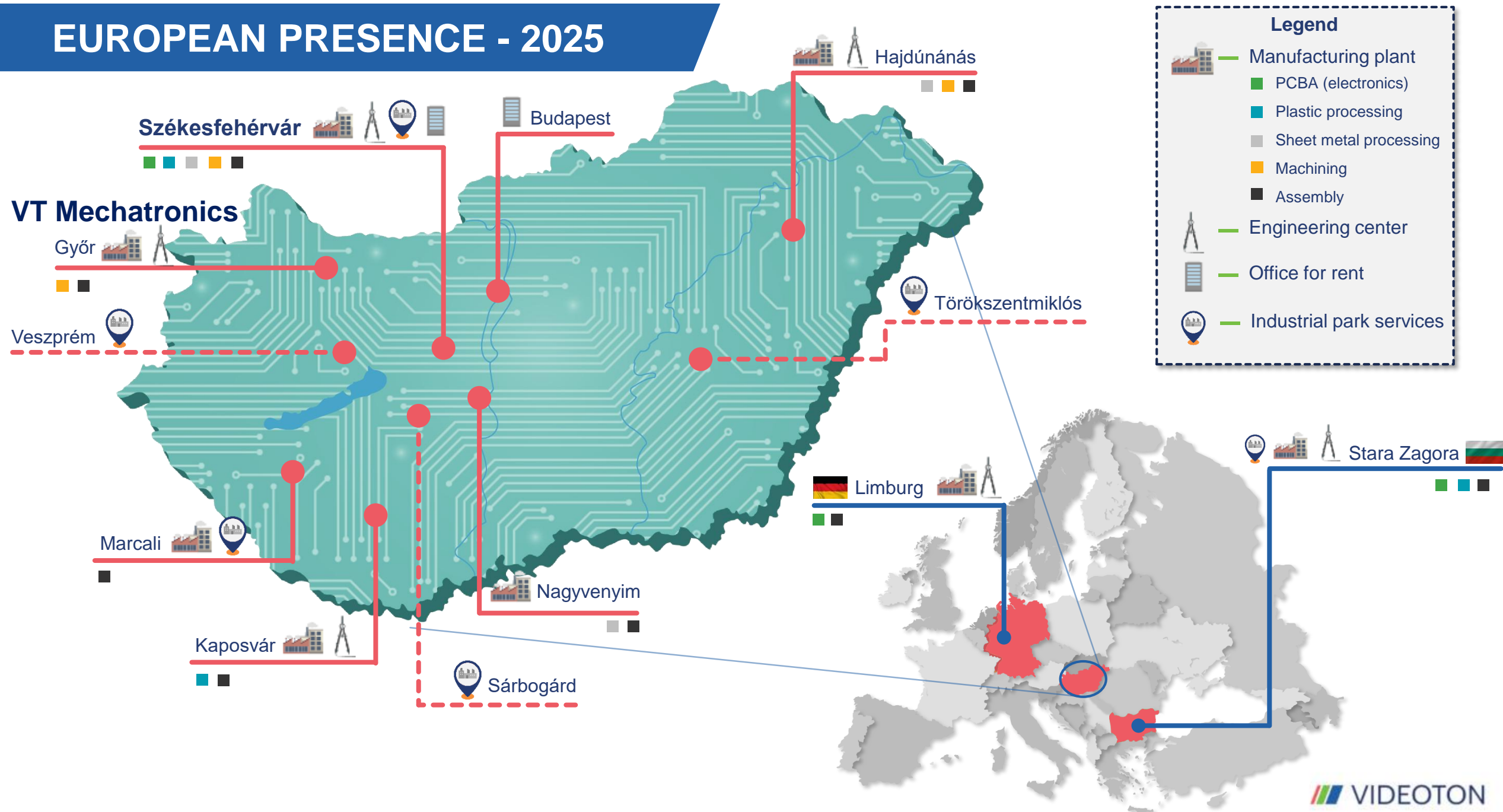
* 2024

** Turnover without Services

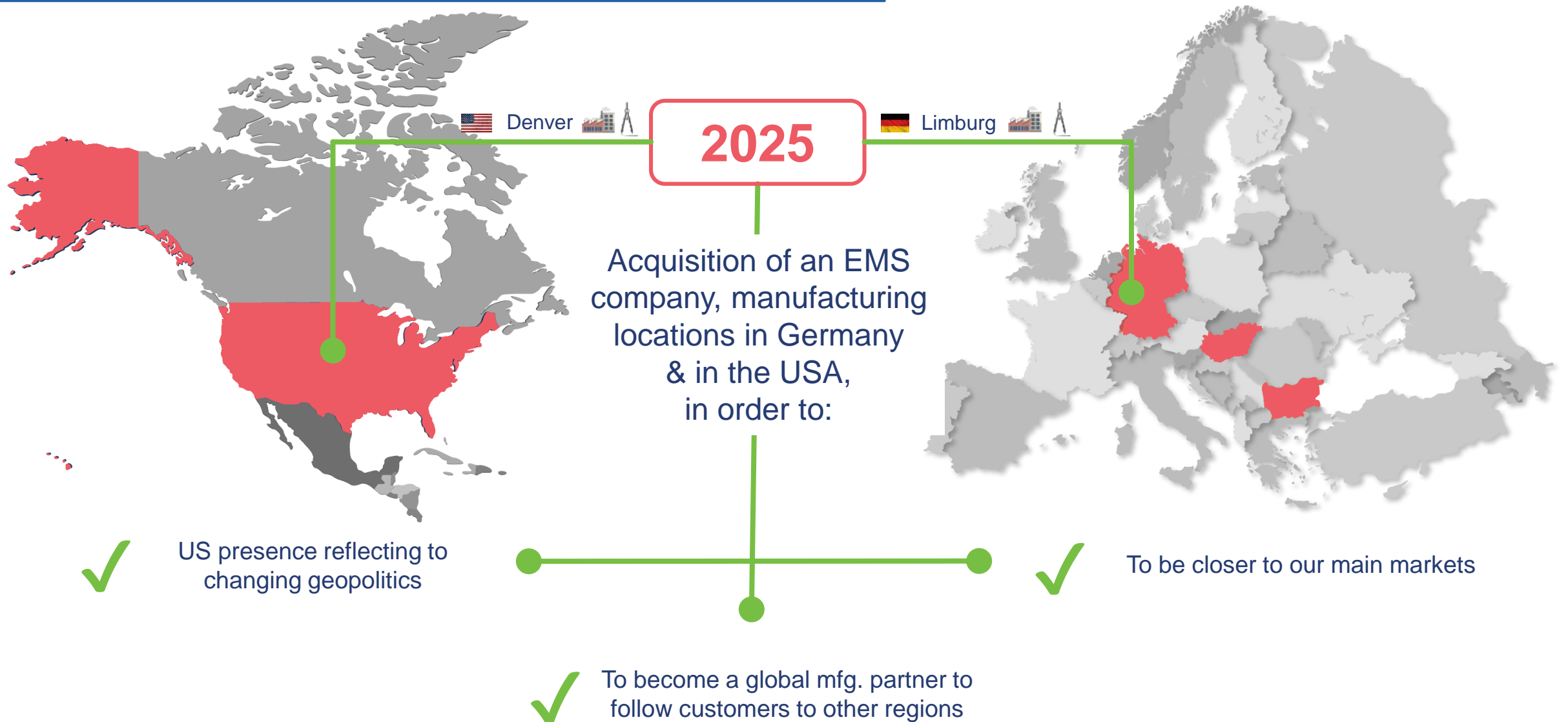
*** Including Electrical safety, Power generation, UPS, Instrumentation & Measurement, Semiconductor industry, Photovoltaics, Terminals & vending machines, Commercial and Industrial HVACR, LED Lighting, 3D printers, Robotics, Water treatment, Elevators, Power tools, Professional floor care machines

EUROPEAN PRESENCE - 2025

VT Mechatronics



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

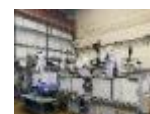


VT ASYST
Robotized assembly lines
Testers

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

SERVICES



Industrial park services



Logistics



HR services & manpower secondment



Traceability / MES systems



Facility management



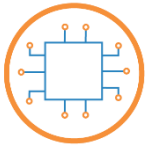
KLT's cleaning

LEVELS OF VIDEOTON GROUP SERVICES

HIGH LEVEL ASSEMBLY & BOX BUILD & SYSTEM INTEGRATION



CORE ACTIVITIES



PCBA



Battery pack
assembly



Plastic Injection
Moulding



Sheet metal
fabrication



Stamping



Machining

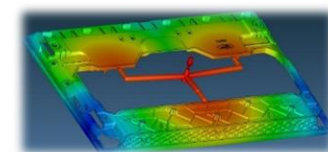


Surface
treatment

Design & Engineering



Co-design of mechanics &
PCBAs, early involvement



DfX services Production
engineering



Industrialization

Supply chain management



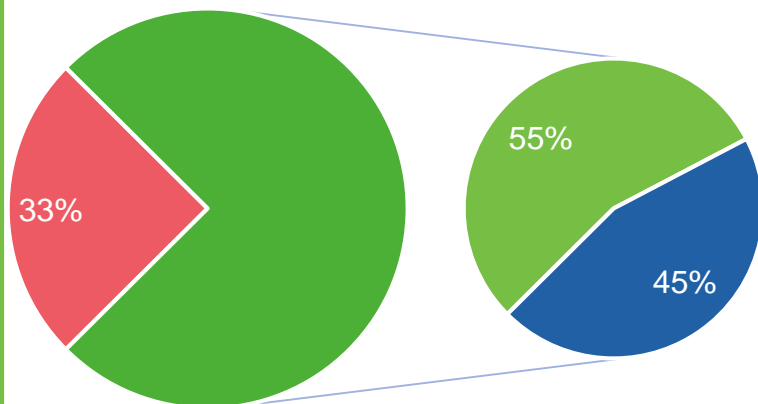
Value chain & vertical integration

ADD-ON SERVICES

CORPORATE SUSTAINABILITY

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

2/3 of electricity from green sources in 2023



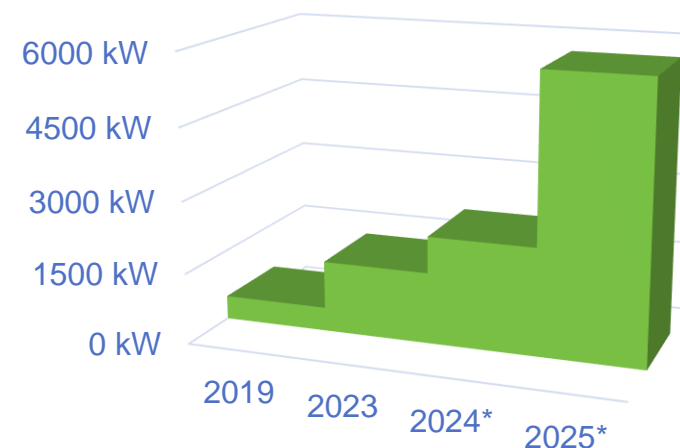
■ renewable ■ low-carbon ■ fossil

**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

VT Mechatronics Ltd

Member of Videoton Group

▪ VT Mechatronics



VT Mechatronics

- is the mechatronics and system integration competence center of the VIDEOTON Group with niche competences, specializing in the manufacturing of high-complexity, low- to mid-volume equipment and serving as a preferred supplier for engineering-driven, intellectual property-sensitive projects.
- Its operation is not a volume-driven EMS model and not focused on commodity assembly; instead, it features tight integration between machining, assembly, and testing.
- VT Mechatronics builds strategic partnerships with high-end, engineering-driven OEMs.



HIGHLIGHTS OF VT MECHATRONICS

Founded in

2002

Member of
VIDEOTON
Group

2010

Revenue
(2025)

11.4 M €

Manufacturing
area

2,800
m²

88

Employees

(2025)

50k

Hour
assembly
capacity

32k

Hour
machining
capacity

400+

Yearly produced
modules /
ASSY-s

RESILIENCE AND STRATEGIC TRANSITION

2025

Turnover (M €)



01

Maintained stable operations in a persistently challenging market

02

Actively diversified across industries and customers

03

Successfully integrated new industry segments

04

Expanded capacity already utilized with new modules

WE SUPPORT YOUR BUSINESS

WHAT WE DO

Integrated manufacturing and system integration services

- Electrical and mechanical assembly of high-complexity modules and sub-assemblies
- In-house CNC precision machining (turning, 3- and 5-axis milling)
- System integration and final assembly
- High-mix, low-volume production capabilities
- Comprehensive testing and quality assurance

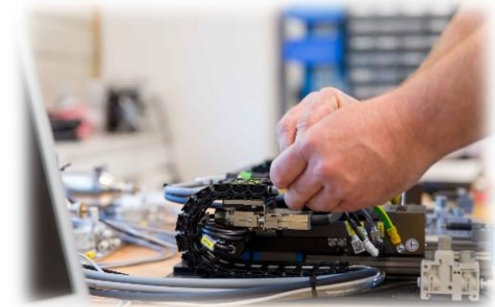


WE SUPPORT YOUR BUSINESS

WHY IT MATTERS

Reliable execution for complex, engineering-driven projects

- High flexibility in volume, configuration, and engineering changes
- End-to-end supply chain management with dedicated storage solutions
- Consistent quality supported by in-house testing and certified processes
- Over 20 years of experience in complex system integration





Semiconductor & photovoltaic industry

- Over 20 years of expertise in assembly as our core activity

Medical imaging

- Expertise in assembling diagnostic equipment

Other industries

- Selected industrial and scientific equipment applications

CASE STUDY – SYSTEM INTEGRATION

European Semiconductor Processing Equipment Manufacturer

Cooperation since: 2001

■ Project description

- Machining, module assembly, and final assembly (system integration) of **back-end chip manufacturing equipment**, including flip chip machines, die bonders, die sorters, tape indexers

■ Key figures

- 50+ machines produced annually
- 1,200–8,000 components per machine
- 400 suppliers involved
- 8–12 highly skilled technicians and final test engineers

■ Project highlights

- Comprehensive supply chain management
- Manufacturing 90% of turned/milled parts in-house
- Up to 1,200 hours of assembly cycle time per machine
- 250-step testing process



MASCHINING CAPABILITIES

In-house precision machining enabling system-level assembly

Capabilities

- Machining Centers
 - 6 machining centres and 2 CNC turning lathes
- Machining Range
 - Up to 2134 × 1016 × 762 mm (vertical)
 - Up to 800 × 700 × 510 mm (5-axis)
 - Tolerances as precise as 5 µm
- Turning Range
 - Diameters: 3-366 mm
 - Diameter–Length Ratio: ≤ 1:7



QUALITY CONTROL

Capabilities

- ✓ Functional testing of finished goods
 - Ensures quality and performance standards are met
- ✓ Accredited measuring laboratory
 - Certified to deliver precise and reliable measurements.
- ✓ Temperature-controlled room
 - Maintains stable conditions for accurate testing and storage
- ✓ Supplier performance monitoring
 - Regular evaluations to ensure supplier reliability and quality
- ✓ Incoming goods inspection
 - Thorough checks to verify materials meet required specifications
- ✓ 3D coordinate measuring machine (CMM)
 - Measuring range: 650x1200x500 mm
 - Accuracy: $1.6 \mu\text{m} + L/350$ (mm)
- ✓ Height measuring devices
 - Measuring range: 0-600 / 372-972 mm
 - Accuracy: $1.1 \mu\text{m} + L/350$ (mm)



Quality first

QUALITY ASSURANCE

ISO 9001:2015

 **qualityaustria**
Certification

CERTIFICATE

Quality Austria Certification GmbH awards this **qualityaustria** certificate to the following organisation:

VT Mechatronics Kft. VT Mechatronics Kft.
H-9027 Győr, Ipari Park, Juharfa út 24

QUALITY MANAGEMENT SYSTEM
complying with the requirements of standard
ISO 9001:2015

Producing high complexity machines for the semiconductor and medical diagnostic industries as contracted partner. Precision metal machining.

The validity of the **qualityaustria** certificate will be maintained by annual surveillance audits and one renewal audit after three years.

Registration No.: Q-09072/0
Date of initial issue: 30 April 2010
Valid until: 12 May 2028

Vienna, 05 May 2025

Quality Austria Certification GmbH,
AT-1010 Vienna, Zelinkagasse 10/3


Mag. Christoph Mondl
CEO


Mag. Dr. Werner Paar
CEO


Ing. Christoph Baumgartner, MSc, MBA
Authorised representative,
management Customer Service Center

Quality Austria Certification GmbH is accredited according to the Austrian Accreditation Act by the BMWFY (Federal Ministry of Science, Research and Economy).

Quality Austria is accredited as an organisation for environmental verification by the BMFLFV (Federal Ministry of Agriculture, Forestry, Environment and Water Management).

Quality Austria is authorised by the VQA (Association of the Automotive Industry).

For accreditation registration details please refer to the applicable decisions or recognition documents.

Quality Austria is the Austrian member of IQNET (International Certification Network).

Dis. Nr. 03.24.008
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a0a-408a46796

The current validity of the certificate is documented exclusively on the Internet under
<http://www.qualityaustria.com/en/cert>

ISO 14001:2015

 **qualityaustria**
Succeed with Quality

CERTIFICATE

Quality Austria - Trainings, Zertifizierungs und Begutachtungs GmbH awards this **qualityaustria** certificate to the following organisation:

VT Mechatronics Kft. VT Mechatronics Kft.
HU-9027 Győr, Ipari Park, Juharfa út 24

ENVIRONMENTAL MANAGEMENT SYSTEM
complying with the requirements of standard
ISO 14001:2015

Producing high complexity machines for the semiconductor and medical diagnostic industries as contracted partner. Precision metal machining.

The validity of the **qualityaustria** certificate will be maintained by annual surveillance audits and one renewal audit after three years.

Registration No.: U-03362/0
Date of initial issue: 08 May 2017
Valid until: 07 May 2026

Vienna, 19 May 2023

Quality Austria - Trainings, Zertifizierungs und Begutachtungs GmbH,
AT-1010 Vienna, Zelinkagasse 10/3

Signatures removed for security reasons

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DI Axel Dick, MSc
Specialist representative

Quality Austria - Trainings, Zertifizierungs und Begutachtungs GmbH is accredited according to the Austrian Accreditation Act by the BMWFY (Federal Ministry of Science, Research and Economy).

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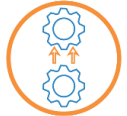
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WHY WORK WITH US



Integrated manufacturing services



Cost-competitive solutions



Customer-oriented focus



Financial stability



High flexibility

TECHNOLOGY

STABILITY

SUSTAINABILITY

DYNAMISM

Sustainability issues on our website: [ESG](#)

— WWW.VTMECHATRONICS.HU

**We look forward to welcoming You as one of our
Strategic Partners soon**

VT Mechatronics Ltd.



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