



WE REALISE YOUR VISIONS

EMS from first idea to series production:
design, prototyping & manufacturing

cms
electronics 

**Electronics usually proves its true
value behind the scenes.
We often take the flawless
processes and functions of
everyday life for granted, failing
to realise that they are the result
of great expertise and
innovative thinking.**



We realise your visions. This guiding principle encapsulates what cms electronics stands for.

Together with our customers, we develop market-ready electronic solutions from ideas – from the initial concept right through to reliable series production. In doing so, we combine technological expertise with a collaborative approach, quality and a commitment to creating sustainable value.

However, not every project starts with an idea. Often, the development has already been completed, and the focus is on transferring a product into manufacturing safely, efficiently and reliably. cms electronics is the right partner for this too.

I invite you to get to know cms electronics and discover how we turn visions into future-proof electronics through expertise, commitment and foresight.

Michael Velmeden
CEO – cms electronics



The **cms electronics group** brings together people across several locations who are wholeheartedly and passionately committed to EMS. Together, we offer solutions across the entire value chain – from development and industrialisation through to manufacturing and testing, right through to logistics and support. We want our customers to feel that they are in good hands with us. We ensure this through direct communication, a high degree of flexibility and reliable quality.

As a group, we combine regional strength with a global perspective. This enables effective collaboration on sophisticated electronic products across a wide range of markets.

We focus on your individual challenges. We work closely with you to develop tailor-made solutions – quickly, pragmatically and as equals.

As an independent company, we are characterised by flat management structures and short decision-making processes – an advantage that our customers particularly value.

We are proud of our team of highly qualified, ambitious and dedicated staff. Our corporate culture is characterised by positivity and flexibility. In this environment, our team members can continually develop their skills.

To protect the environment and resources for our children and grandchildren, we are committed to acting sustainably and reducing our ecological footprint.



Taking responsibility. Shaping the future.



Mission

WE CARE FOR THE PEOPLE AND THE BUSINESS

We take responsibility for people, partnerships, and the sustainable success of our business. Our goal is to foster an environment where customers, employees, partners and shareholders can flourish together. To achieve this, we combine technological expertise with a corporate culture characterised by reliability, respect, and a long-term perspective.

Vision

WE MAKE LIFE EASIER, NOW AND IN THE FUTURE

Electronics are an integral part of our lives – we make them simpler, more reliable and fit for the future. We turn complex requirements into well-thought-out solutions and support our customers in developing products that help people, improve processes and have a lasting impact.

Solutions for demanding markets

Our customers come from a variety of sectors, including industry, medical technology, automotive, energy and other high-tech applications. What they all have in common is the need for electronics they can rely on for quality, scalability and delivery reliability. This is precisely why we develop and manufacture bespoke solutions.



Automotive
& E-Mobility



Energy
Systems



MedTech
Life Science



Industry
Systems



Defence
Safety



Consumer
Wearables



Aerospace

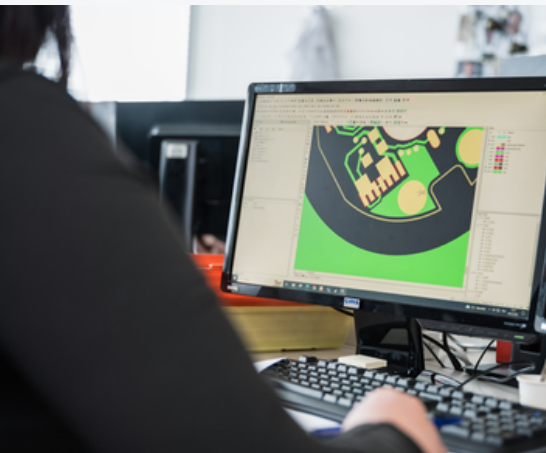


Smart Home /
IoT

From idea to series production – and beyond

We support projects throughout the entire **product lifecycle**. This includes development and design support, NPI and industrialisation, materials management, electronics manufacturing, testing, final assembly and logistics. Our aim is to combine technical feasibility, quality and cost-effectiveness right from the start.

This results in solutions that not only work, but can also be manufactured reliably and efficiently in series production.



Even when development is already complete

Not every project starts with an idea. We also take on products that have already been developed, reliably transferring them into manufacturing and series production. We support you with services including new product introduction (NPI), procurement, industrialisation, test concepts and contract manufacturing.

This allows you to benefit from the capabilities of the cms electronics group – exactly to the extent your project requires.

Expanded capabilities of the cms electronics group

Development

With cms innovates electronics, we combine product development, test concepts and industrialisation into a seamless process leading to production readiness.

Prototyping

With pcbwhiz, we offer an AI-powered platform for rapid PCB/PCBA prototyping – including automated quotations and design rule checks.

Procurement Service

Our Procurement Service Asia offers direct access to suppliers and markets in Asia – even without an EMS order.

Precision at every stage

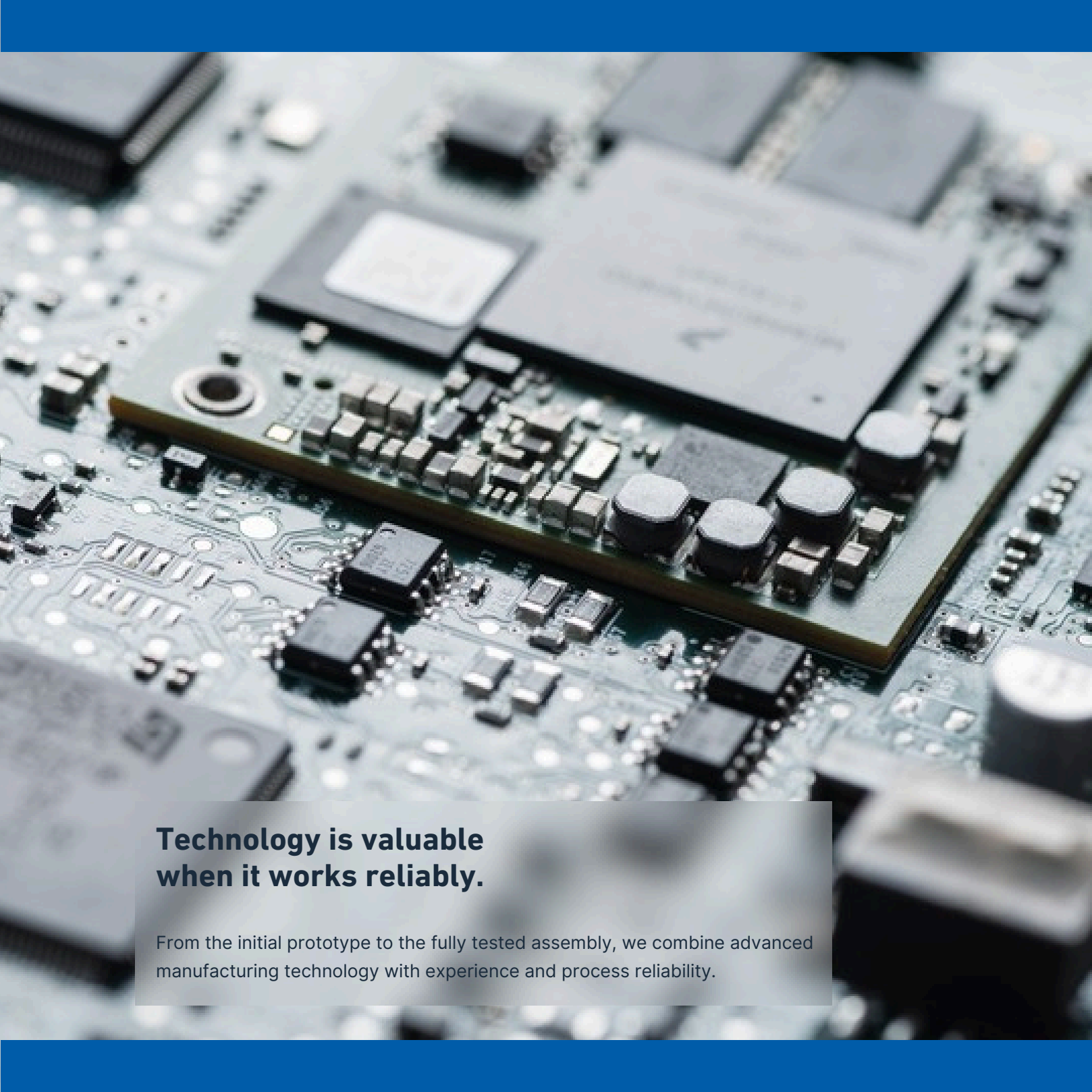
Our manufacturing processes are geared towards quality, consistency and efficiency. State-of-the-art equipment, structured workflows and trained teams ensure that even complex assemblies are manufactured reliably. Depending on the requirements, we combine automation with flexible manual processes.

This results in a manufacturing process that combines technical expertise with flexibility and process reliability.

Key production processes:

- PCB assembly (THT and SMT)
- Wave soldering
- Selective soldering
- Press-fit technology
- Selective coating
- Depanelisation
- Assembly
- Testing
- Automated manufacturing solutions
- High-precision optical drilling
- Environmental tests

We manufacture in accordance with ISO 14644-1 (ISO Class 8 cleanroom) and VDA 19-2 SaS2 (cleanliness of components and systems).

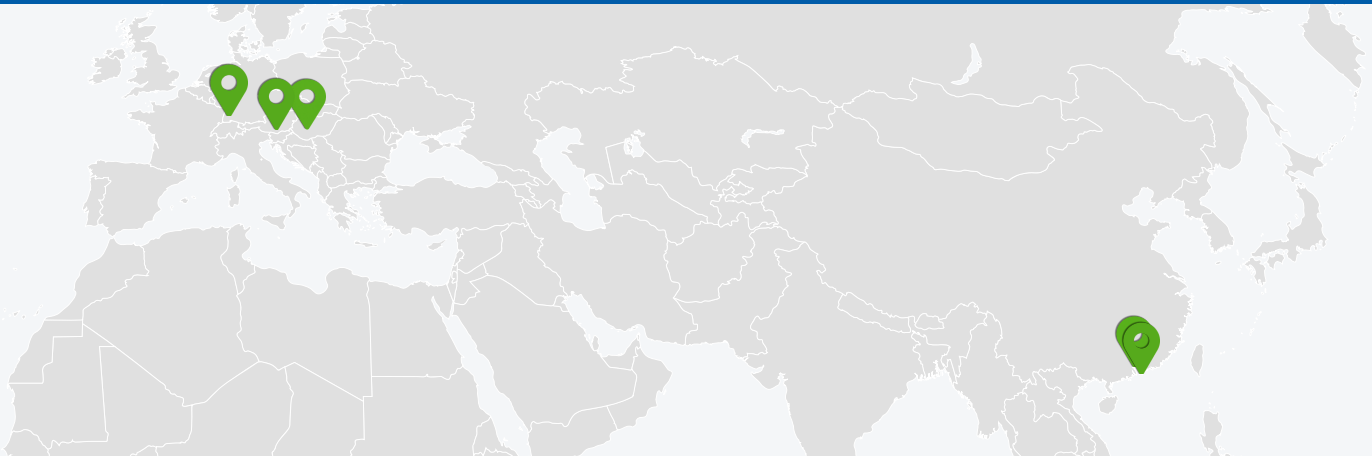


**Technology is valuable
when it works reliably.**

From the initial prototype to the fully tested assembly, we combine advanced manufacturing technology with experience and process reliability.

At home in Europe – active worldwide

Operating internationally, we are always close at hand. The cms electronics group provides regional customer support alongside an international network spanning Europe and Asia.



Each site brings its own strengths to the group. Together, we combine specialised manufacturing, regional proximity and diverse technological specialisms to form a strong, comprehensive offering.

Klagenfurt brings together key production and coordination expertise. **Fonyód** specialises in the cost-effective manufacturing involving labour-intensive processes. **March-Freiburg** specialises in small and medium-volume production runs – including in medical technology. **Hong Kong** and **Shenzhen** ensure direct access to the Asian market and strengthen our global supply chain.

With **cms innovates** and **pcbwhiz**, we complement the group with specialised development expertise and an AI-supported platform for prototyping and very small-batch production. This creates a network that combines technical depth with a high degree of flexibility.



Austria

Headquarters and
production



Hungary

Efficient manufacturing for
demanding production runs



Germany

EMS for industry and
medical technology



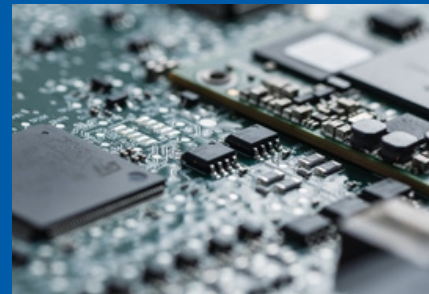
China

Procurement and
support in Asia



cms innovates

Development, design and
industrialisation



pcbwhiz

Rapid prototyping
using an AI platform

Quality you can rely on

For us, quality is not just an end-of-process check. It is an integral part of development, planning, manufacturing and testing from the earliest stages. Clear standards, structured workflows and documented processes ensure that even the most complex electronic solutions are implemented reliably and consistently.

We use tried-and-tested methods such as Design for Manufacturing (DfM) and Design for Testability (DfT) to align technical feasibility, testability and cost-effectiveness right from the early stages. During production, we rely on state-of-the-art equipment, highly skilled staff and rigorous process monitoring.

Our quality is regularly audited by customers and independent bodies. This builds trust – in the products, in the processes and in the collaboration with the cms electronics group.

At a glance:

- Documented processes throughout the entire value chain
- Design for Manufacturing (DfM) and Design for Testability (DfT)
- Traceability and structured inspection and test concepts
- Regular customer evaluations and internal and external audits

Certified safety and standards

Our certifications and standards form the basis for quality, safety and compliance with relevant requirements – across a range of industries and markets.

Our certifications and standards:

- ISO 9001 – Quality management
- IATF 16949 – Quality management in the automotive industry
- ISO 13485 – Quality management for medical devices
- ISO 14001 – Environmental management
- TISAX – Information security in the automotive industry

These standards are integrated into all processes – from development and procurement through to manufacturing, testing and logistics. They ensure consistent quality, documented processes and compliance with industry-specific requirements.





Sustainability is responsibility in action

We take responsibility for people, the environment and our business activities. Sustainability is embedded in our corporate culture, as well as in our processes and production.

We are constantly developing our activities in the areas of Environmental, Social and Governance (ESG) – including through measures to promote resource efficiency and energy saving, by taking responsibility for our employees and supply chains, and through responsible corporate governance. As the basis for a long-term and trusting partnership, we also expect our partners to adhere to these principles throughout the supply chain.

Our commitment

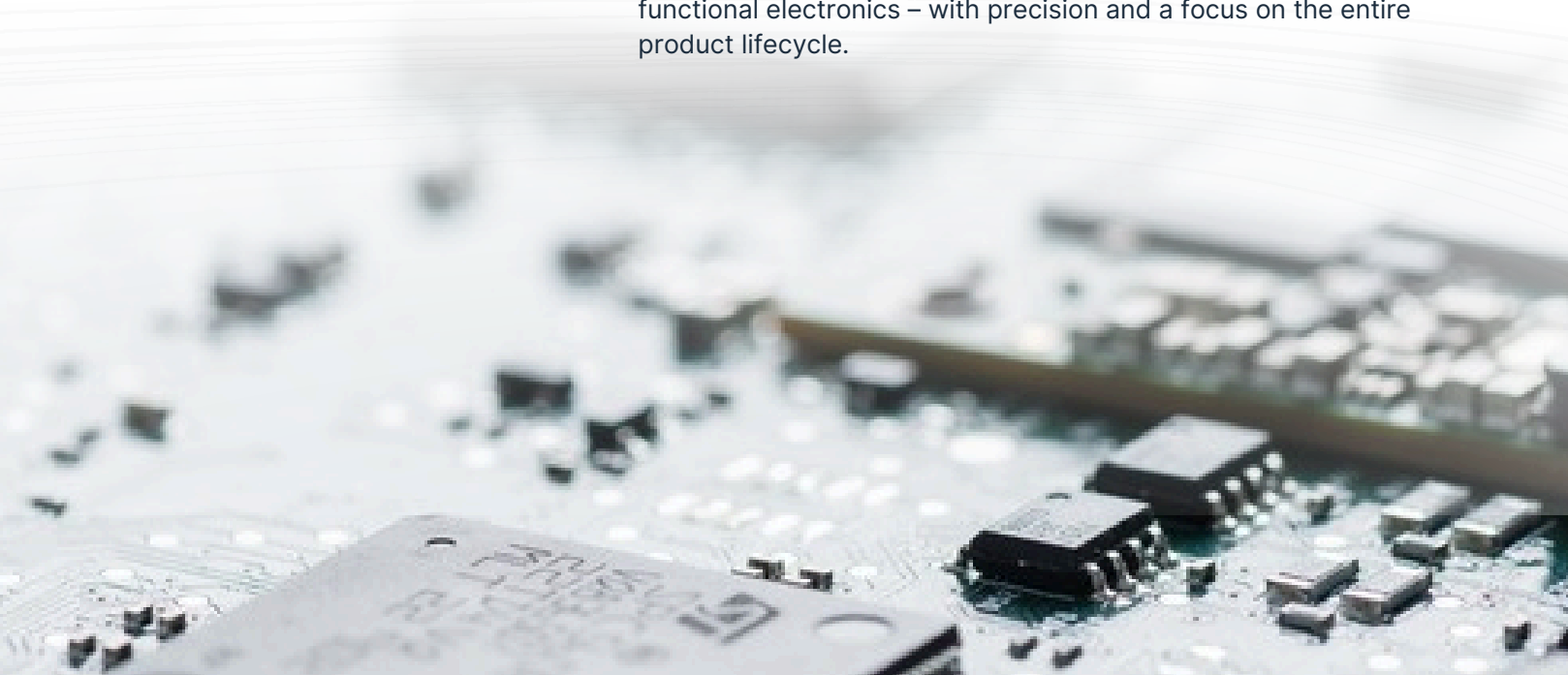
At cms electronics, we are working to reduce our environmental footprint, using resources efficiently and integrating sustainability criteria into relevant business and procurement processes.

Selected initiatives

- ISO 14001-certified environmental management system
- Carbon footprint assessment as the basis for a detailed reduction plan
- Transitioning the vehicle fleet to alternative powertrains
- 8 electric charging points
- 100% renewable electricity
- Energy-efficiency concepts in production
- Switch from gas to district heating
- Photovoltaic systems to reduce the use of fossil fuels

Achieving more together.

Our strength lies where people, technology and experience come together. In close partnership with our customers, we develop solutions that turn complex requirements into functional electronics – with precision and a focus on the entire product lifecycle.



Imprint

Media owner and publisher:

cms electronics gmbh
Industriering 7 | 9020 Klagenfurt am Wörthersee | Austria

Images:

cms electronics, Canva Stock, Pixabay, René Knabl

Printing:

druck.at Druck- und Handelsgesellschaft mbH, 2544 Leobersdorf

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We realise your visions

From your first idea right through to series production, we're at your side with expertise, reliability and vision.

Let's turn your visions into future-proof electronics!

cms 
electronics

ALL-IN-ONE EMS

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