

# variosystems

Co-Creating Leading Innovators

## Aerospace & Defense

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● Our Vision & Mission

## Co-Creating Leading Innovators.

– To be the most trusted and sustainable electronics services partner.

### Customer Satisfaction

We create outstanding customer experiences along the entire electronics value chain, through our solution-oriented approach, global presence, and dedicated local teams in close partnership with our customers.

### Value-Driven Culture

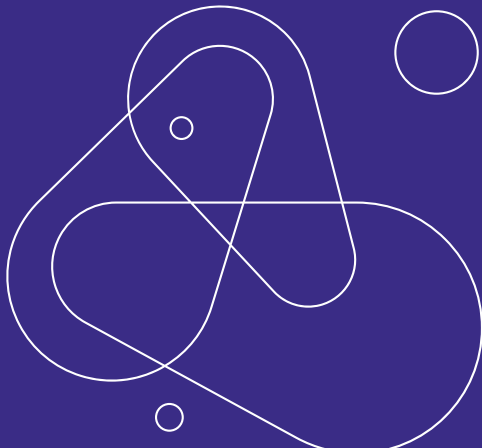
Our unique, inclusive, and value-driven culture fosters a work environment for trust, collaboration, connection, and shared learning that results in organizational readiness and resilience.

### Operations Excellence

With globally harmonized, digitized and connected production facilities and supply chains, we ensure excellence in on-time delivery, flexibility, costs and quality, to proactively advance our customers' success.

### Sustainable Growth

We focus on profitable and sustainable growth, while using resources and treating the environment responsibly when empowering our customers to build a better future together.



- About Variosystems

As your trusted strategic electronics services partner, we handle all stages of your electronics' life-cycle with deep technological expertise and scalable capacities.

**We bring your solutions to life in a cost- and time-efficient way, wherever you are.**

We provide a range of electronics services for the aerospace & defense industry, including:

Communication electronics

Radar equipment

Laser measuring instruments

Drones

Night vision devices

Position control

Wire harnesses

And many more

# Aerospace & Defense Electronics – Built for Extreme Conditions

The aerospace and defense industries demand the highest levels of reliability and performance from electronic systems - capable of withstanding extreme environments without compromise.

As your trusted co-creation partner, we engineer customized, high-performance electronic solutions tailored to meet the most stringent quality standards. With **EN9100** certification, we ensure precision, durability, and compliance for mission-critical applications.



● Our Services for

# Aerospace & Defense

## Development

Consulting  
Rapid Prototyping  
Mechanical Engineering  
Electronics Hardware Engineering  
Electronics Layout Engineering  
Firmware Engineering  
Embedded Engineering

## Industrialization

Sourcing  
Quality Engineering  
Industrial Engineering

## Test Engineering

Flying Probe Test  
Boundary Test  
JTAG Test  
Functional Test  
End of Line Test  
Environmental Test / HASS Test  
Contamination Test  
In-Circuit Test  
Vibration Test  
Leakage Test

## Production

Printed Circuit Board Assembly  
Wire Harness Assembly  
Box Build Assembly

## Special Processes

Parylene Coating  
Fluoropolymer Coating  
Lacquer Coating  
Potting  
Underfilling  
Glueing  
Lasermarking  
Washing

## Life-Cycle Management

Obsolescence Management  
Design-to-supply  
Design-to-cost

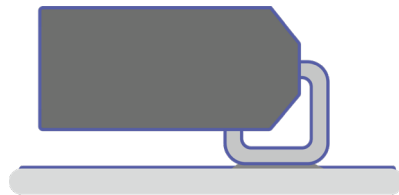
# Unmatched protection with Parylene Coating

We are one of the leading suppliers of high-performance Parylene coating, delivering superior protection for aerospace and defense electronics. This ultra-thin, conformal coating provides exceptional resistance to moisture, chemicals, and extreme temperatures, ensuring long-term reliability in the most demanding environments.

Coating with Parylene enables an even application over the entire surface. In contrast to conventional coating methods, an almost constant layer thickness is created even on the smallest irregularities.

This means that there is no edge alignment, as is usual with standard coating.

## Components SMD assembled

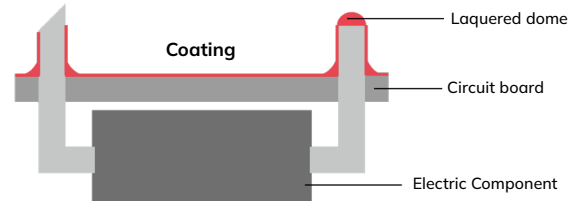
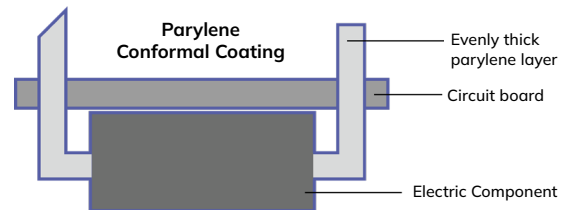


Parylene-coated component




Coated component

## Components THT assembled





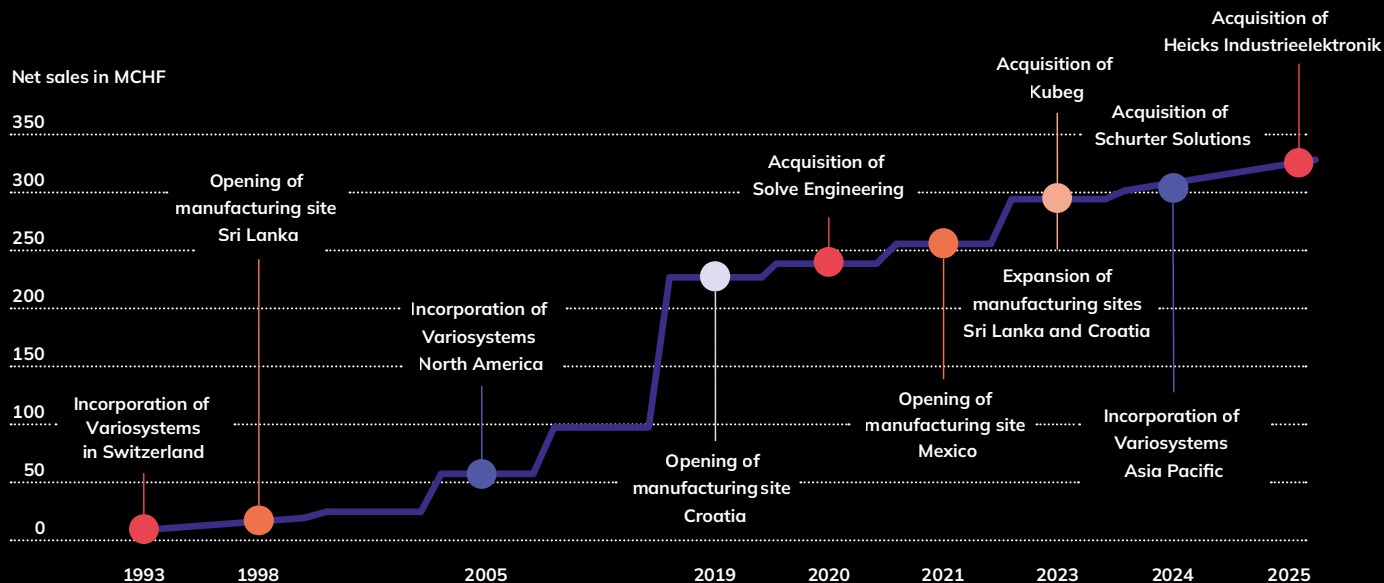


● Stephan Sonderegger | CEO Variosystems

«At Variosystems, we empower aerospace and defense innovators with electronic solutions that ensure seamless, secure, and reliable connections – because in a connected world, every link matters.»

● Since 1993

## Sustainable and steady growth





- **Global footprint, local supply chains**

European roots and a global presence. Our European presence includes sites in Switzerland, Germany, Croatia and Romania. Globally, we have locations in the USA, Mexico and Sri Lanka.



# How we create **value** for our customers

Our comprehensive approach - ranging from development and industrialization to supply chain management – ensures seamless execution at every stage of production.

With a global footprint and localized supply chains, we deliver high-quality, cost-competitive solutions that accelerate time-to-market.

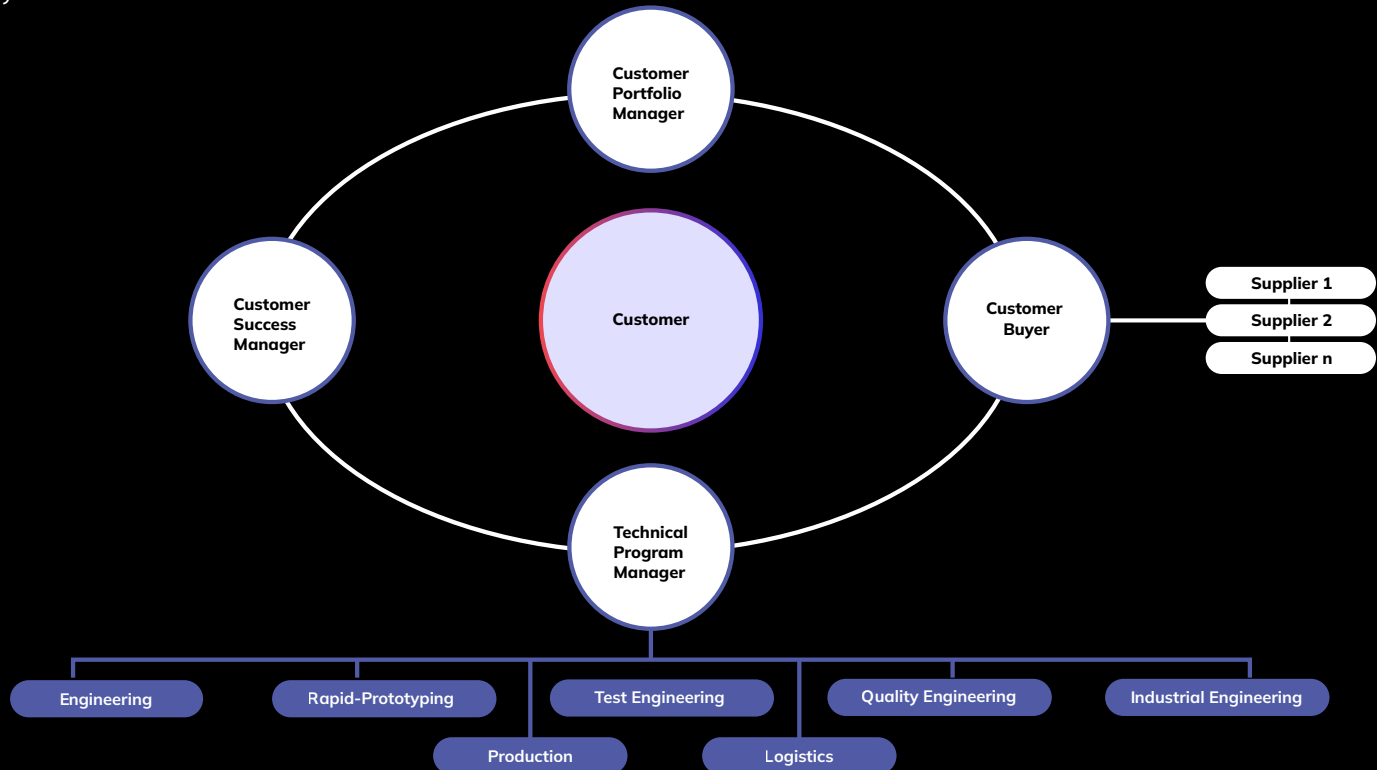
Our expertise in engineering, rapid prototyping, and small-series production makes us the ideal partner for mission-critical applications.

Through operational excellence, customer-centricity, and responsible governance, we are committed to supporting the most demanding industries with reliable, scalable, and future-proof solutions.

	Simplicity & cost competitiveness	Speed to market	Nearshoring & sustainability
Customer centricity Customer Success Management	<b>Total solution</b> <ul style="list-style-type: none"><li>• Development</li><li>• Industrialization</li><li>• Production</li><li>• Life-cycle management</li><li>• Supply chain management &amp; logistics</li></ul>	<b>Partner for innovation</b> <ul style="list-style-type: none"><li>• Project management</li><li>• Engineering</li><li>• Sourcing</li><li>• Rapid-prototyping</li><li>• Small series production</li></ul>	<b>Global footprint, local supply chains</b> <ul style="list-style-type: none"><li>• Global key account management</li><li>• One ERP system</li><li>• One MES system</li><li>• Harmonized business processes and technology platform</li></ul>
Operations excellence Costs, quality, delivery, flexibility			
Responsibility & Governance Best practices in quality & ESG			

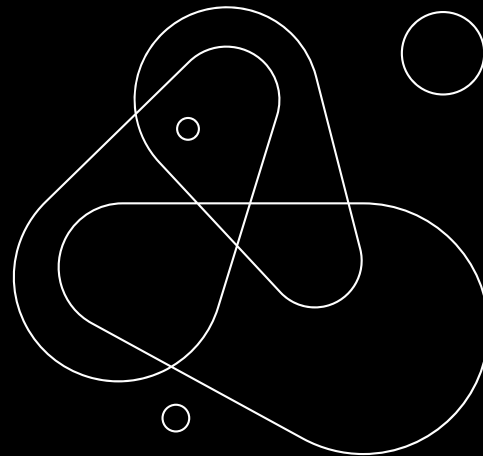
# Customer centricity

You have a dedicated team of experts guiding you **through the entire life-cycle**. They serve as your main point of contact, ensuring the right expertise is brought on board at the right time and handling every step needed to bring your electronics solutions to market.



● [www.variosystems.com](http://www.variosystems.com)

Partner with Variosystems  
for cutting-edge aerospace &  
defense solutions.



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