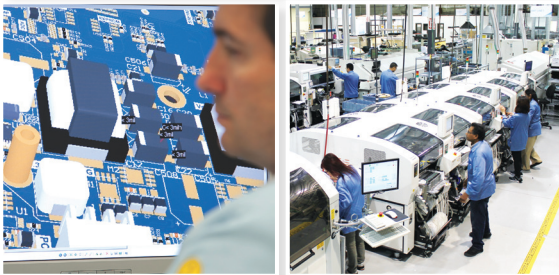
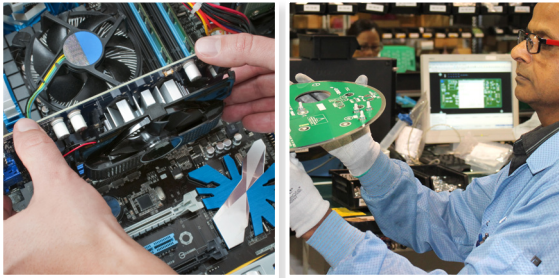


Electronic Manufacturing Services (EMS)



VEXOS
Local Service. Global Capabilities.

Electronic Manufacturing Services (EMS)



Flexibility in Our Service Offerings

VEXOS is a full service, high-mix, mid to high complexity, mid to low electronics manufacturing and custom material solutions with a proven track record of delivering high quality, custom-designed electronics manufacturing and material services solutions to a diverse group of OEMs.

From extensive printed circuit board assembly to complete box-build, our facilities are equipped with automated high speed, high volume, multiple surface mount assembly lines capable of producing the simplest, to the most complex design with various surface finishes and mixed material compositions.

Operating in several locations across North America and Asia, our unique global footprint enables us to provide customers with an adaptable, seamless transition between North America and Asia based on individual program volume needs.

Electronic Manufacturing Services (EMS)

MANUFACTURING

- PCB assembly
 - Surface mount
 - Thru-hole
 - Leaded/RoHS-compliant
 - Chip-on-board assembly
 - Multilayered flex circuits
 - X-ray and automated optical inspection (AOI)
 - Conformal coating
- Electro-mechanical assemblies
- Sub-assemblies and final product
- NPI and product volumes
- Box build / systems assembly
- Cable and wire harness assembly

ENGINEERING

- Design for Fabrication (DFF)
- Design for Assembly (DFA)
- Design for Manufacturability (DFM)
- Design for Testability (DFT)
- Design for Supply Chain (DFSC)
- BOM Life Cycle analysis

TEST DEVELOPMENT & IMPLEMENTATION

- Flying probe (FP)
- In-circuit testing (ICT)
- Functional testing
- Boundary scan

LOGISTICS

- Direct order fulfillment
- Third party logistics
- Inventory management
- Aftermarket repair and support



New Product Introduction (NPI)

When you partner with Vexos, you will receive the benefits of experience with launching new products by leveraging our learned best practices, knowledgeable resources and unique global footprint.

- Rapid Prototyping
- Design for Manufacturability (DFM)
- Design for Testability (DFT)
- Design for Supply Chain (DFSC)
- BOM review/analysis
- Final system integration and test development
- Regulatory and quality compliance
- Production transition coordination
- Global logistics and supply chain management

Material Services

For more than a decade, Vexos has been developing manufacturing partners in different component areas giving us the flexibility to provide complete supply chain solutions.

- PCB: flexible circuits, rigid circuits and rigid-flex
- Electro-mechanical: membrane switches, touch screens, silicone keypads and parts
- Metals: stampings, die castings, extrusions
- Plastics: injection molded plastics, blow-molding

Customer Focused Teams

VEXOS' customer program launches are supported by a dedicated customer focus team methodology, using seasoned EMS professionals together with product experts in the areas of engineering, materials, manufacturing, and quality to ensure the program's success.

Dependable Quality

Vexos achieves the highest quality levels by utilizing the latest equipment, processes, quality standards and certifications across the organization; to enable a flawless launch of each individual program.

- Rigorous selection of sub-contractors or partner factories
- Performance evaluation and monitoring through regular audits of the factories
- Continuous training for personnel at all levels
- Document control to safeguard your data and release of technical documents
- Sample approval process including production part approval process (PPAP)

Certifications

- ISO 9001:2015
- ISO 13485:2016
- ISO 14001:2015
- FDA registered
- UL Certified ZPV12
- AS9100D:2016
- OHSAS 18001:2007
- RoHS and Non-RoHS
- IATF 16949:2016
- CGP certification
- ITAR Registered

Markets We Serve



COMMUNICATIONS



INDUSTRIAL



MEDICAL



SMART GRID



SECURITY



AUTOMOTIVE



COMPUTING

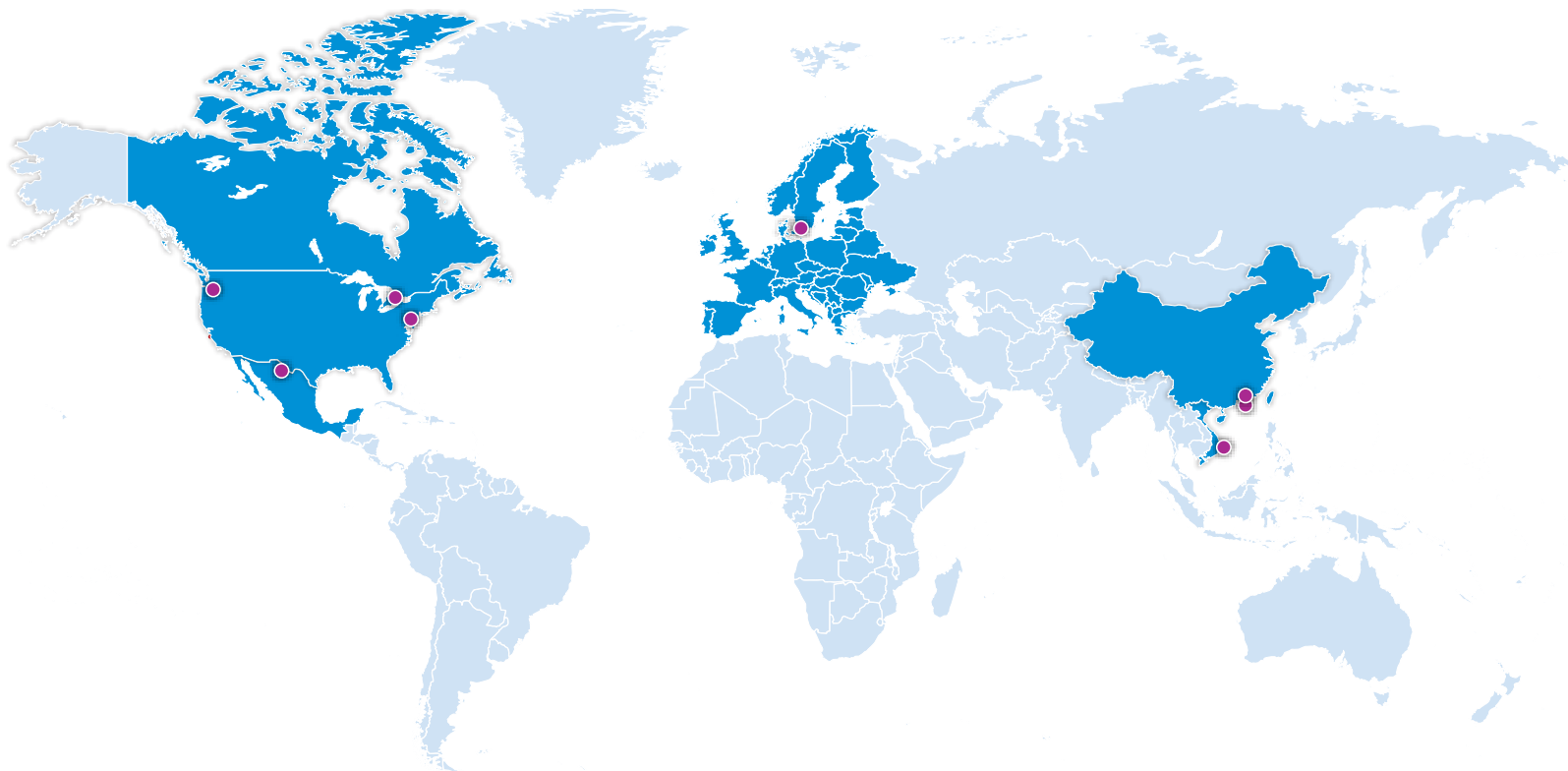


AVIATION
DEFENSE SPACE



HVAC

Locations



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