

# Award-winning power electronics

Heightened environmental expectations and government regulations to reduce CO<sub>2</sub> and improve fuel economy are driving faster adoption of battery electric vehicles than ever before.

Flex is keenly focused on sustainability and the goal of zero emissions. This is highlighted by our complete ecosystem approach.

This includes EV charging stations and power grid energy storage solutions from Flex Industrial, battery cell interconnect solutions from Sheldahl, a Flex company, and of course a full range of automotive power management products, including our award-winning DC-DC Converter.

With experience in high power electronics manufacturing and electrification design, Flex can support this next generation of e-mobility.



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# A comprehensive view of the future

At Flex, we build hundreds of millions of products and technologies every year, from cloud server solutions to EV charging stations.

Our automotive portfolio is focused on the key mobility megatrends that are most impacting our lives. We have decades of automotive design experience and collaborate with the entire mobility ecosystem, including OEMs, technology providers, and key diverse suppliers around the globe.

Next generation mobility is in motion.

## Our solutions:

### Autonomy/ADAS

Providing the scalable compute and sensing technologies needed to enable a future of increased mobility and zero accidents.

### Connectivity

Offering the core vehicle architecture building blocks to advance the complex needs of tomorrow's software-defined vehicle.

### Electrification

Award-winning solutions designed to accelerate the transition from internal combustion engines to zero-emission dedicated EV platforms.

### Smart Tech

Designing and delivering the next generation of smart automotive technologies that support a rich, seamless user experience.

### Product Spotlight:

#### Smart Power Conversion Module

Our Smart Power Conversion Module is a CLEPA Award winning next-generation DC-DC Converter that goes beyond anything the market has seen today. It's smarter, smaller, lighter, better for the environment, more efficient, and highly scalable for the varying power needs of a fast-approaching future.



Flex (Reg. No. 199002645H) is the manufacturing partner of choice that helps a diverse customer base design and build products that improve the world. Through the collective strength of a global workforce across 30 countries and responsible, sustainable operations, Flex delivers technology innovation, supply chain, and manufacturing solutions to diverse industries and end markets.

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