

We make delivering your best work.*

* In manufacturing, tremendous growth opportunities abound. Yet to exceed expectations, manufacturers must shorten product life cycles and meet increased energy regulations—all while enduring pressures to cut costs. At Eaton, we have the expertise needed to overcome every obstacle and deliver innovation when you need it most. No matter your industry or the challenges you face, we'll set you up to reach new heights now and in the future.

IN THE SKY

67% of aerospace and defense executives believe innovating new products and services is their top priority.¹ From hydraulics and fuel and inerting systems to motion control and engine build-ups and repair, we create exciting technologies for a new era of aerospace exploration.

Fuel and inerting systems

Receive the best total value through solutions and sub-systems from tank to engine.

Hydraulic power packs

A complete hydraulic system in one integrated unit helps to convert electric power into hydraulic power in the location where it is needed.

Motion control

Maximize system efficiency and reduce weight and installation space with flap-by-wire systems and multi-function controllers.

ON THE FACTORY FLOOR

82% of companies experienced unplanned downtime costing up to \$260,000/hr.² Our products and services are durable enough to optimize operational performance, yet smart enough to impact costs and efficiency.

SmartWire-DT intelligent wiring system

Streamline testing, installation and commissioning time with reduced panel and machine wiring complexity.



Human machine interface

Visualize insights with ultra-modern interfaces like widescreen displays, multi-touch technology and efficient HMI-PLC combinations.

Circuit breaker and fuse protection

Protect low voltage distribution systems in less space than many standard breakers or similar fusible devices.

ON THE ROAD

85% of global automotive executives believe the digital ecosystem will generate higher revenues than vehicle hardware.⁴ Meet regulatory requirements and increase owner satisfaction through devices designed to improve customer experiences and your revenue stream.



eMobility

Solve complex electrical challenges for hybrid and electric vehicles by managing high-voltage power, circuit protection, proper fuse and contactor coordination and systems.

Advanced combustion engines

Improve fuel economy and achieve low engine-out NOx through our TVS technology's gasoline engine combustion strategies.



IntelliConnect remote diagnostics

Maximize uptime with near real-time monitoring of vehicle fault codes to identify critical events and prioritize maintenance.



We make what matters work.*

* We work tirelessly to help you exceed your customers' highest expectations. With Eaton, you'll include the latest power management thinking and innovation in everything you design and manufacture—for machinery, equipment, vehicles and aircraft that are more reliable, efficient and safe. Because that's what really matters. And we're here to make sure it works.

EAT•N
Powering Business Worldwide

Sources:
1. Accenture (2016), Seizing the Digital Opportunity in Aerospace and Defense. Retrieved from: <https://www.accenture.com/US/INDUSTRY/Aerospace/Seizing-Digital-Opportunity-Aerospace-Defense.pdf>

2. Investment, Graham (May 2016), The Real Cost of Downtime in Manufacturing. Retrieved from: <https://www.manufacturing.com/blog/the-real-cost-of-downtime-in-manufacturing>

3. Global Vibration Research (July 2016, November 2016, January 2017), Agricultural Equipment Market Size, Share & Trends Analysis Report By Application. Retrieved from: <https://www.globvibrations.com/industry-analysis/agricultural-equipment-market-size-share-trends-analysis-report-by-product-type>. Retrieved from: <https://www.globvibrations.com/industry-analysis/construction-equipment-market-size-share-trends-analysis-report-by-equipment>. Retrieved from: <https://www.globvibrations.com/industry-analysis/mining-equipment-market-size-share-trends-analysis-report>

4. IHS (January 2017), 18th Annual Global Automotive Executive Survey 2017. Retrieved from: <https://www.ihs.com/pressroom/2017/01/18/18th-global-automotive-executive-survey-2017.pdf>