Industrial Solutions, a GE heritage business, leads the future of electrification with advanced technologies that protect and control the distribution of electricity.

**PRIORITY INDUSTRIES**

Incorporating a broad range of industries and service sectors ensure the reliability and protection of the ways we all live and function for decades to come, whether in our homes, offices, or in the places we work or socialize.

**GE INDUSTRIAL SOLUTIONS IS COMPRISED OF FOUR BUSINESS UNITS:**

**POWER EQUIPMENT**

- **Product Categories:**
  - Medium-Voltage Equipment: switchgear, motor control centers and VCBs
  - Low-Voltage Equipment: switchgear, panelboards, motor control centers and enclosures
  - Power Delivery Equipment: power transformers, cast coil transformers, low- and medium-voltage busway

**POWER COMPONENTS**

- **Product Categories:**
  - Industrial Circuit Breakers
  - Modular Components
  - Controls
  - Dry Type Transformers
  - Safety Switches
  - Load Centers
  - Electric Vehicle Service Equipment

**EQUIPMENT SERVICES**

- **Product Categories:**
  - Uninterruptible Power Supply (UPS) Systems
  - Power Switching Solutions: paralleling switchgear, automatic transfer switches and surge suppression devices
  - Energy Systems (DC Power)
  - Embedded Power: board mounted DC-DC converter modules and AC-DC power supplies
  - UPS Retrofit Financing Program

**CRITICAL POWER**

- **Product Categories:**
  - Emergency Services
  - Maintenance Services
  - Monitoring Services

**SERVICES**

- **Product Categories:**
  - Life-Cycle Services
  - Uninterruptible Power Supplies (UPS)
  - Evolution™ Series Switchboard

**GE INDUSTRIAL SOLUTIONS**

11,500 employees in 30 countries

**POWER EQUIPMENT**

INTREGATED POWER SYSTEM: US. Veteran’s hospital is the longest serving hospital in the country. The hospital relies on GE’s Entellisys™ Low-Voltage Switchgear system to meet OSHA requirements and provide arc flash protection.

**SOLUTION SPOTLIGHT:**

ENTELLYS™ LOW-VOLTAGE SWITCHGEAR SYSTEM: The hospital relies on GE’s Entellisys™ Low-Voltage Switchgear system to meet OSHA requirements and provide arc flash protection.

**CRITICAL POWER**

**SOLUTION SPOTLIGHT:**

STATE-OF-THE-ART MAINTENANCE REDUCES FAILURE: Underground piping system maintenance is one example of an ongoing concern of industrial and power facilities. GE’s Buried Pipe Inspection Service uses a self-propelled robot to examine piping systems, collect real-time data and recommend proactive steps to prevent failures.

**SOLUTION SPOTLIGHT:**

SELECTIVITY COMBINED WITH ARC FLASH MITIGATION: GE’s circuit breaker-trip unit system harnesses Instantaneous Zone Selective Interlocking (I-ZSI) communications technology to deliver selective coordination without compromising arc flash mitigation.

**SOLUTION SPOTLIGHT:**

UNINTERRUPTIBLE POWER SUPPLY (UPS): The Swiss National Supercomputing Center helps researchers understand earthquakes, cardiovascular dynamics and other high-impact topics.

GE’s UPS system, ensures ongoing power for critical research and reduces the operating costs and environmental impact by almost $80,000 and 800,000 kWh per year.

**To learn more about GE’s Industrial Solutions business, visit us at www.geindustrial.com**