



SWITCHING GEARS:

THE BENEFITS OF CUSTOM METAL-ENCLOSED SWITCHGEAR IN YOUR C&I FACILITY

Switchgear for your commercial or industrial facility is critical to maximizing your reliability and minimizing expenses. However, metal-clad and pre-engineered metal-enclosed switchgear options increase the risks of downtime and waste your money.

OPTION 1

METAL-CLAD SWITCHGEAR

High-maintenance, high cost

- Minimum maintenance cost of **\$30,000 over 20 years**
- Arc-resistant version is a **66% upcharge**¹
- With nearly **25% of unplanned facility outages caused by human error**;² operational complexity can lead to arc-flash events



OPTION 2

PRE-ENGINEERED METAL-ENCLOSED SWITCHGEAR

Non-customizable and low quality

- You pay more for standard features you don't need
- Poor build quality means **more repairs or even unit replacement**
- **Lack of supplier support** to troubleshoot challenges



THE S&C SOLUTION

CUSTOM METAL-ENCLOSED SWITCHGEAR

Highly customizable, durable, and low-maintenance

- Efficient design, easier installation, and low maintenance = **lower total cost of ownership**
- Get the **perfect fit** for your facility's specific needs
- Durable design means **less damage potential & improved reliability**
- Supplier **expertise and end-to-end support**

DISCOVER ENHANCED SWITCHGEAR OPTIONS FOR YOUR C&I FACILITY

CONTACT US



¹ Cost calculation based on industry average.

² "2016 Cost of Data Center Outages," January 19, 2016, Ponemon Institute.