

# IoT Products + Services



### **EMC Overview**

- Founded in 2003
- 12,000+ annual lighting and service projects completed in North America
- IoT product manufacturer
- Long-standing relationships with Fortune 500 companies
- 11B+ kWh hours saved and counting!

# Tomorrow's Buildings Today

The buildings of tomorrow are here presenting opportunities for meaningful engagement and seamless interaction. With the right systems in place, not only can these environments capture our imagination, but can generate data that are analyzed and used to drive automation and make your business more efficient and productive.

# Ever-changing Business Needs + Goals

Being sustainable and fiscally responsible share the spotlight with every safety + wellness metric driven by the global pandemic. Coupled with an uptick in compliance measures, the "why" for smart buildings is execptionally plain. Not only do smart environments complement these initiatives, they also drive savings while allowing you to use data to make more intentional decisions for your building and your business. Futureproofing rounds out some of the first-realized outcomes of implementing and utilizing smart environments.

# The Right Solution for the Right Environment

Implementing energy management systems, IoT solutions and edge-computing devices should be on your future checklist of items to incorporate into your building and business. It can be challenging finding the right partner to help source, install and maintain these systems.

#### With EMC's expertise:

- We look to leverage existing assets already in use
- Find ways to minimize the number of screens you interact with
- Help you find meaningful incentives and ways to save



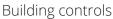
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# **Smart Building Controls**

Today's commercial buildings are smarter than they've ever been—and we've just scratched the surface. EMC partners with Fortune 500 and alike companies to design, engineer, install, commission and service these systems.

Building management systems including networked lighting controls have the potential to uncover savings in ways we've never seen before. Over the next five years, we believe building owners and sustainability managers will embrace the power of these systems to meet increasingly dynamic energy goals.







Networked lighting controls



Tridium / Niagara

# **EMC's IoT Product**

The Emergency Light Test System delivers capabilities in the areas of wireless communications, building data management and multi-location system monitoring.

- Compliance with NFPA 101 (i.e. Life Safety Code)
- Automatic 30-second monthly and 90-minute annual compliance tests
- Library of past and current compliance reports
- Pass or fail reporting on battery, light source and power supply
- Report of faulty units for simplified repair and maintenance
- Replacement part information and catalog number identification
- Predictive emergency light and exit sign analytics
- Scalability product offering

