



# Simplify Compliance and Reduce Risk

Fieldsight by ELM is a unified maintenance platform that simplifies compliance and reduces risk for retail service chains and utilities. The platform collects critical performance data from sensors placed on generators or power grid components, filters that data with Intel Atom® processors, and uses Azure cloud-based analytics to generate reports and detect alerts on a centralized dashboard.



## Simplify compliance

Automate monitoring and record-keeping



## Minimize risk

Eliminate liability for deviations with integrated insurance



## Increase efficiency

Optimize resource allocation and reduce waste

## Results

Compass Group, a national food services company, used ELM FieldSight to conduct remote monitoring that could scale across devices, reduce audits, and minimize food spoilage. The organization deployed 18 wireless IoT sensors on their refrigeration units to capture temperature, humidity, and light data. ROI calculations projected \$8,000 in savings per location over a three-year period as well as improvements in energy efficiency, food waste, and quality assurance. ELM FieldSight yielded similar results for an energy customer in the Caribbean, including reducing harmful emissions by 90%<sup>1</sup>.

## Simplify compliance and reduce risk for your organization

- Connect with the sales team at [ELM at http://www.fieldsight.com/info/contact\\_us.aspx](http://www.fieldsight.com/info/contact_us.aspx)
- Learn more about ELM FieldSight at [www.fieldsight.com](http://www.fieldsight.com)
- Learn more about how our solution integrates with Intel and Microsoft Azure IoT at [www.TheIntelligentEdge.com](http://www.TheIntelligentEdge.com)

## About ELM

ELM FieldSight, LLC and its network of partners provide unique solutions in asset monitoring, generator monitoring, substation automation, flare gas solutions, and project financing. The organization works with clients to provide engineered solutions that meet customer needs and comply with state and federal regulatory requirements. ELM insures and indemnifies solutions meeting their specifications and oversees projects from development through operational monitoring.

<sup>1</sup> <http://fieldsight.com/info/compliance.aspx>