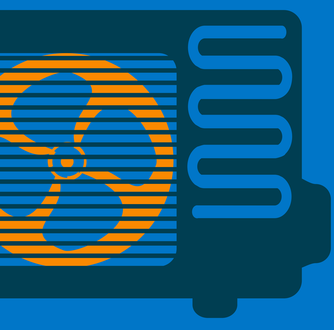
Get Started With IoT:
Predictive Equipment Analytics and Maintenance

Internet of Things is the network of physical devices or "things" embedded with electronics, software, sensors, and connectivity, which enables these objects to connect and exchange data. We utilize IoT to predict critical equipment failure, move our clients from reactive to predictive maintenance, and to prevent overspend on key maintenance issues.

Get a **clear** **understanding** of **what you want to achieve**

Identify key issues you want to address in your maintenance processes such as cost savings, product quality, compliance and efficiency.



Identify
Critical Assets

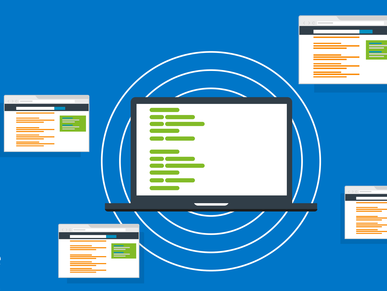
Identify critical assets in your business that have to be running optimally at all times in order to best serve your customers. Analyze how those assets operate, the current data available, and how your team should be notified when there are anomalies in critical asset performance.

Define
Critical Rules and Thresholds

Define instances of critical loss, equipment downtime, and overspend in energy & utilities you want to avoid in the future. This way you can build rules and thresholds around avoiding these situations and saving your business future headaches.

Identify
data elements to collect

Take your current data and pull it into a data warehouse. Now this can be used as a central hub to access and build a base set of rules. Our rules engine can also provide a base set of recommendations.



Make your **BIG DATA** actionable

Once you connect your equipment to an IoT platform and start to collect this real time data – start to move from reactive maintenance to predictive maintenance. Stop wasting money on routine maintenance and critical failure by addressing issues that are identified through the system.