

INSIGHTS FOR A COMPLETE GAME PLAN



INSIGHT #1 // ANALYTICS- CREATING VALUE FROM DEVICE DATA

"We cannot manage, what we cannot measure." The use of data monitoring and analytics have clearly been demonstrated as beneficial in many facilities. As energy efficient professional, it behooves us to understand how to effectively utilize data analytics to support our sustainability and energy efficiency goals.

The term 'analytics' in relation to building and energy efficiency refers to software that automatically processes calculations, rules and algorithms on energy and equipment data to detect patterns that represent deviations, anomalies, faults, trends and opportunities for savings. See below, ways analytics creating value:

- **Detecting Patterns in Equipment Data**
- Tracking and Reporting KPIs (operational, financial, GHG)
- Correlating Meter Data and Equipment Operation
- **Automated System Optimization**
- Supporting Financial Management
- **Creating Work Orders**

GAME WEEK // DALLAS COWBOYS.

