

JSI™ BUILDING PERFORMANCE AND ENERGY MANAGEMENT



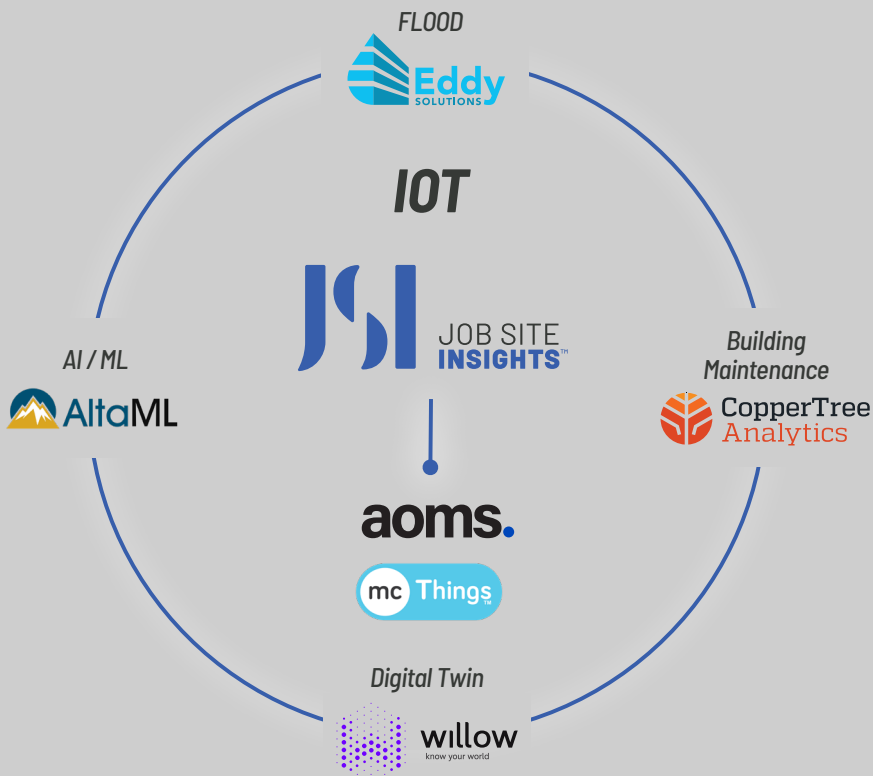
JSI has partnered with CopperTree Analytics to integrate their Kaizen building insights and fault detection platform into JSI.

With CopperTree's Kaizen, builders can improve the commissioning process with smart, data-driven system validation that catches building system issues early on. This results in faster and smoother turnover, which can translate to early project completion.

After a building is turned over, Kaizen can help construction clients take control of their buildings through energy analytics, virtual metering and automated Fault Detection and Diagnostics (FDD). This results in time and resource savings for facility managers, and cost savings for building owners.

Today's construction clients want technologies that simplify and reduce building management, maintenance and energy costs while also enhancing tenant experience and satisfaction.

CopperTree's Kaizen can provide smart building management analytics, starting in the construction phase.



COPPERTREE BENEFITS IN CONSTRUCTION PHASE

- Accessible and actionable insights into building automation systems
- Improve commissioning by catching issues immediately
- Improved delivery of warranty services
- Reduce potential turnover issues
- Improved sub-contractor performance and validation

COPPERTREE BENEFITS IN BUILDING MANAGEMENT PHASE

- Reduced energy usage and costs ranging from 5 to 30%
- Prolonged equipment lifespans and reduced wear and tear
- Reduced time spent on inspections and building maintenance
- Continuous fault monitoring throughout a building's life
- Comfort improvements for occupants

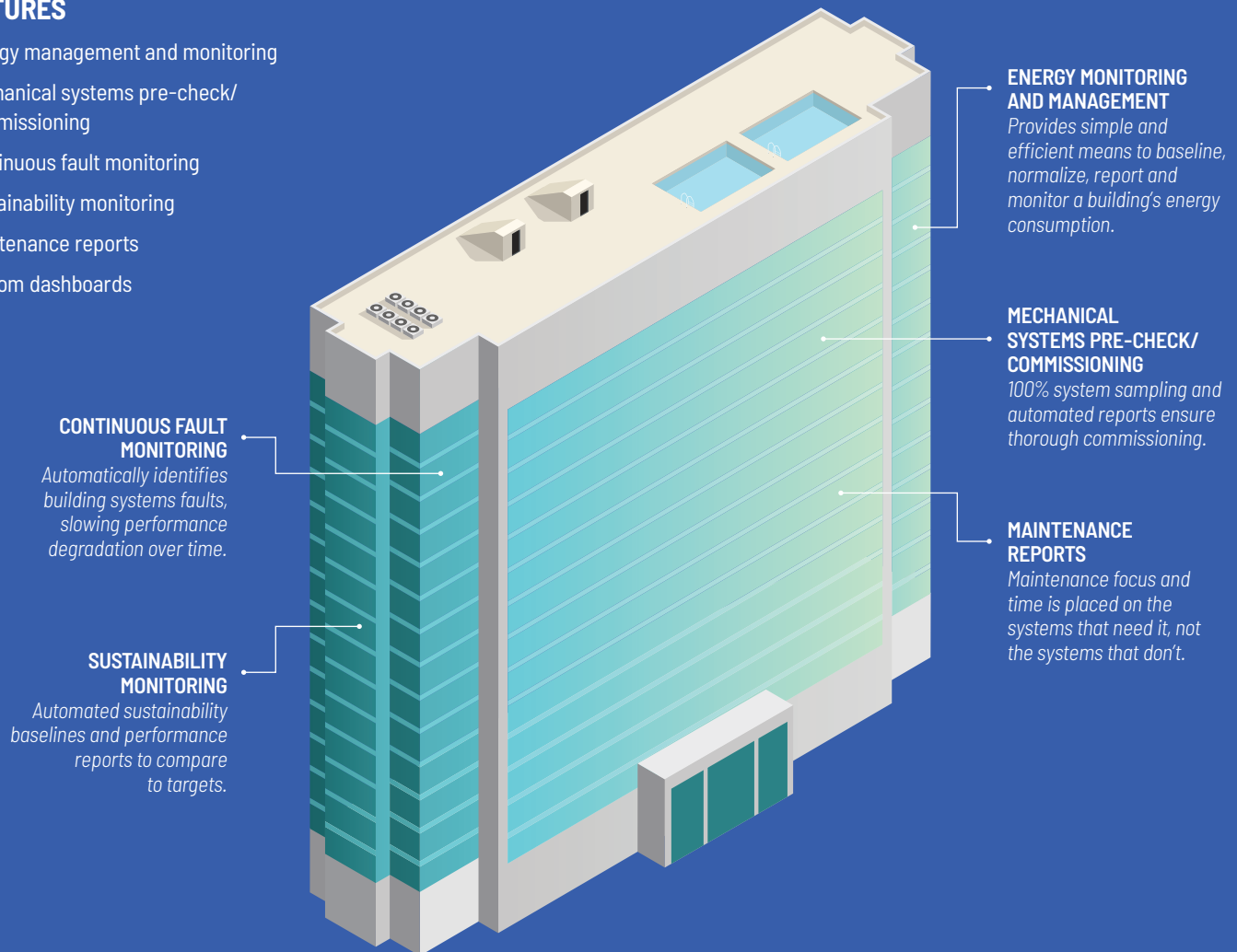
THE DEMAND FOR SMART BUILDINGS HAS BEEN RAPIDLY INCREASING.

CopperTree's Kaizen is a data and energy analytics platform that helps building owners, facility managers and sustainability professionals better manage their building to reduce energy usage, save time and money, improve occupant comfort and transform building analytics into action—and smart buildings.

Kaizen uses machine learning and advanced algorithms to turn raw data from building automation and mechanical in a building into meaningful and actionable insights. Continuous analysis provides measurement, comparison, evaluation, prediction and recommended actions. Armed with information that enables better decisions, building managers can help smart buildings reach their potential with reduced energy consumption, targeted maintenance and increased efficiency. The CopperTree solution delivers value to clients on an ongoing basis as part of a building's operational workflow.

FEATURES

- Energy management and monitoring
- Mechanical systems pre-check/ commissioning
- Continuous fault monitoring
- Sustainability monitoring
- Maintenance reports
- Custom dashboards



CopperTree
Analytics