



## TURNING DATA INTO ANSWERS

### Information Management

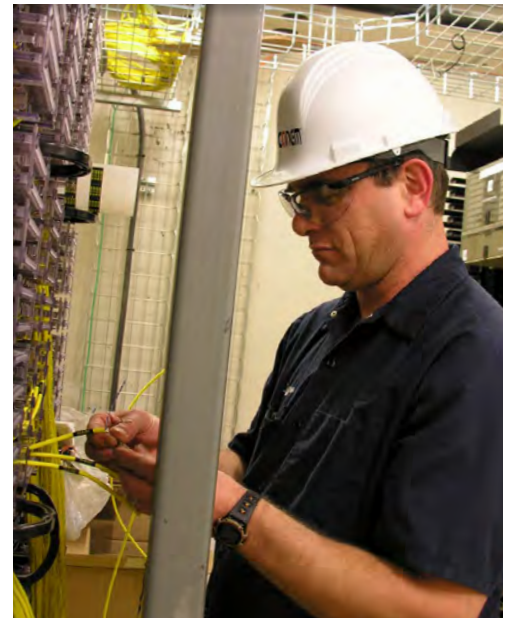
Effective management and usage of information generated by electronic building management systems can significantly increase the value of commercial real estate assets.

Information Management is the business of acquiring, organizing, maintaining and retrieving information. Canem works with customers to develop, construct and configure the optimal technical infrastructure required to securely manage electronic building information.

### Canem Manages Building Information to Enhance Real Estate Asset Performance

Although electronic building management systems are capable of automatically generating significant volumes of potentially useful data about the performance of the facility, the value of this intelligence is greatly diminished if it is not effectively integrated and managed, which means that building owners and operators are not able to maximize the value of the asset.

Most buildings employ systems from a number of vendors to separately handle functions such as security, access, lighting, HVAC, air quality, elevators and power. Building operators are often overwhelmed by the volume of data produced where it has not been practical to effectively capture and integrate the data gathered by these disparate systems to gain an overall picture of building status.



# CANEM™

AT THE **CENTRE** OF  
BUILDING PERFORMANCE

# Information Management

**Electrical Contracting** · Information Management  
Building System Integration · **Green Data Centres** · Energy Management  
**Security & Risk Management** · Lifecycle Services · Rollouts

## The Canem Approach

Canem has responded to this challenge by developing the technology and processes to manage this data and turn it into valuable information. As well as managing energy demand and enabling optimal building performance, this information can be used to generate financial and environmental metrics and quantify the effects of system upgrades and changes to control settings.

Additionally, by automatically recognizing and recreating individual preferences, occupant comfort level can be increased while consumption is managed. This can deliver both productivity gains for occupants as well as cost savings for building operators. A further benefit is the opportunity to rapidly and accurately diagnose system malfunctions for faster response and improve predictive maintenance capability with consequential cost savings.

## Canem provides the following Information Management Services:

- Real-time performance monitoring across multiple systems
- Reports that quantify system value and effectiveness
- Automated Trouble Ticket Services
- Emailed System Alerts
- Remote and secure system management
- Alarm Management Program development

## Value

This unique integrated information management approach to building operations means greater individual comfort control and choice for occupants, individualized tenant measurement verification, billing for services and reduced maintenance costs. For operators this provides greater flexibility and ease of use. For owners it is about enhanced rental value.

**Canem can make your information, and the systems that drive it, easier to manage than ever before.**

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At Canem, we pride ourselves on our reputation in being leaders of excellence in the industry.

With over 50 years of experience in electrical and data communications contracting services, Canem Smart Building Technologies has the expertise to deliver a fully integrated set of building systems and services designed to optimize the manageability and maximize the value of building assets.

Canem Smart Building Technologies optimize the performance of a building by integrating the building's technologies with its people and processes. Our technologies provide energy savings and monitoring capabilities, resulting in higher occupancy and increased asset value.

