## EdgeBMS.io | The Cutting "Edge"

- <u>Need/Challenge</u>
  - The need: A holistic, low cost, easy to install (minimally invasive) solution that centralizes data from many geographically disparate BMSs. A data platform that allows for the application of AI algorithms and their ability to command the buildings in real time.
  - The Importance: Energy waste, occupant comfort and safety. Legacy BMSs only control to a setpoint, not optimizing for comfort and energy use.
- <u>Proposed Solution</u>: A holistic, low-cost, easy to install (minimally invasive) computational edge device that will unlock, transform and centralize data in your BMS. Our solution allows for measurement of energy efficiency improvements due to a building envelope retrofit solution.
- <u>Team</u>: Our team has decades of expertise in building control systems integration, software and hardware development, and the IoT.



