



CopperTree
Analytics



A solution for today's energy management challenges

The background of the slide is a composite image. The top half shows a real-world aerial view of a city skyline, likely Vancouver, with numerous high-rise buildings, a large body of water (False Creek), and mountains in the distance under a clear blue sky. The bottom half of the slide features a semi-transparent, light-colored overlay of a similar city skyline, but rendered in a more architectural or digital style, with buildings appearing as white and light blue structures.

PROBLEM

- Commercial buildings account for 20% of all energy consumed in the U.S.
- 5-30% of that energy is wasted due to faults in the operation of the building's control system.
- That's a problem costing us anywhere from \$12 to \$73 billion each year

SOLUTION

Leverage millions of data points from a BAS as input into discrete algorithms and apply machine learning to uncover inefficiencies at scale, saving energy and maintenance dollars.

RESULTS

10% realized energy savings

40-60% maintenance labor savings

KEYS TO SUCCESS

Acquire and map the building data

Low cost of entry

Plug-and-play



CopperTree Analytics

www.coppertreeanalytics.com