

BRAINBOX AI

Purpose

Autonomous AI which enables HVAC systems to perform in real time reducing energy, money, and carbon emission, without installing new sensors or retrofitting.

Effectiveness

-40% reduction in carbon footprint
-25% reduction in total HVAC energy costs
Up to a **50% extension of equipment life**

Credibility

Piloted at **Brisbane Airport**
(the first international airport to test this type of autonomous AI)

Up to a **60% improvement** in set point adherence

21% electricity savings 5 months after installation of a 215,800sq. ft. Australian shopping mall

Rolled out to **all 214** Canadian Sleep Country Locations



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