



125

NO OF BUILDINGS



30,000

PIECES OF
EQUIPMENT
INTEGRATED



2,000,000

DATA PARAMETERS

Microsoft Headquarters

Headquarters



PROJECT SUMMARY

A small, covert team of engineers at Microsoft cast aside suggestions that the company spend US\$60 million to turn its 500-acre headquarters into a smart campus to achieve energy savings and other efficiency gains. Instead, applying an “Internet of Things meets Big Data” approach, the team invented a data-driven software solution based upon ICONICS COTS software that is slashing the cost of operating the campus’ 125 buildings saving Microsoft millions of dollars.

FEATURE HIGHLIGHT

- ✓ Reduces energy consumption and costs
- ✓ Extends the life of building assets
- ✓ Drives labour efficiencies
- ✓ Shrinks carbon footprints

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The application has been so successful that the company and its partners are now helping building managers across the world deploy the same solution. And with commercial buildings consuming an estimated 40 percent of the world’s total energy, the potential is huge.

Darrell Smith | Director of Facilities
and Energy Microsoft