Make your building more energy efficient

People spend 87% of their lives indoors1, which means the demand for heating, cooling, and electricity is constant.

The result: increased energy consumption, which hurts the environment and your bottom line.

Buildings represent 39% of the total energy consumption2 in the U.S.

Commercial buildings account for 38% of that energy consumption3.

Buildings that can sense, predict, and respond are in the strongest position to help reduce energy consumption.

Only 15% of buildings currently have building automation systems4 to automatically adjust energy measures.

However, smarter building investments are estimated to reach USD 30 billion annually by 20224 with estimates of over a billion sensors deployed5.

These sensors are designed to capture critical data points in real time to help predict usage patterns.

Normalizing weather through predictive analytics with IoT data can help reduce a building’s direct energy cost.

Harnessing the full power of the data being collected from your buildings could potentially cut energy usage by an average of 29%6.

It can also help you prioritize maintenance around energy conservation by understanding the “energy hogs” in your enterprise.

Learn more at ibm.co/buildinginsights