

COMFORT AND ENERGY SAVINGS ARE NOW ONE AND THE SAME

Enhanced comfort conditions and energy savings are no longer mutually exclusive:
Now you can have both with Honeywell Forge Digitized Maintenance*.

*Formerly Outcome Based Service (OBS)

Case Study

TONY FIORASO, GM PROPERTY SERVICES CROWN PERTH

“The proactive Honeywell response helps Crown provide a premier guest experience whilst minimising our energy use and environmental footprint.”



Honeywell

YEAR ONE RESULTS AT CROWN TOWERS PERTH

HONEYWELL SOLUTION

To help Crown Towers Perth achieve their goal of minimising their environmental footprint while providing a seamless luxury experience, Honeywell connected the hotel to Honeywell Forge Digitized Maintenance – an Internet of Things (IoT) enabled approach to building services.

At the heart of Digitized Maintenance lies the objective of ensuring their building is stable, secure and efficient while keeping building management informed of its performance. It offers access to actionable insights, driving preventive maintenance and improvement measures and a faster, more efficient approach towards managing their building.

Digitized Maintenance provided Crown Perth with an end to end solution with domain knowledge and site experience combined with hardware and software solutions. The Digitized Maintenance system collects data from all enabled sensors and evolves to ensure the best practices are applied to their site.

One year on from launching Digitized Maintenance at Crown Towers Perth they are already seeing the impact with reduced energy consumption, increased comfort and a decrease in reactive maintenance.

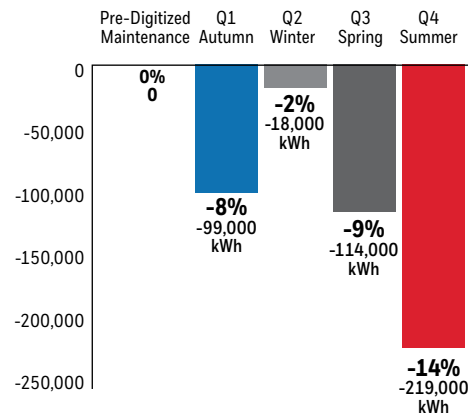


ELECTRICITY SAVINGS

451,000 kWh (9%) reduction in electricity

Increasing savings as the year progressed

Continuous tuning process in action

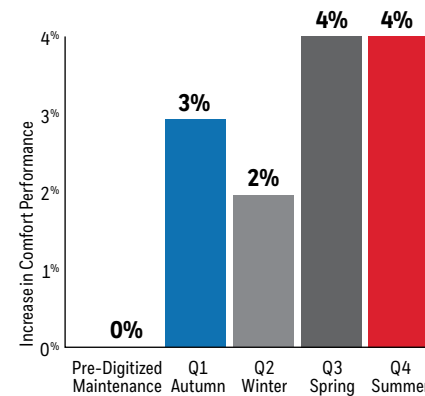


MORE COMFORT

3% increase in comfort performance

Sustained comfort improvements

Comfort increasing even though **energy use reducing**

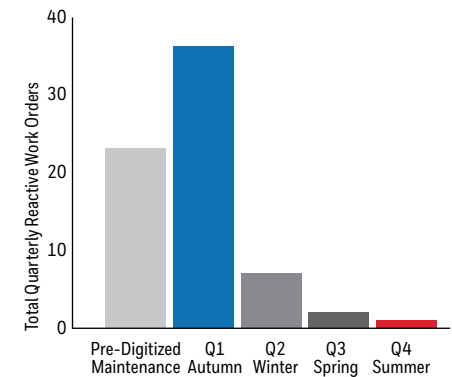


LESS COMPLAINTS

Over 90% decrease in HVAC reactive work orders

Digitized Maintenance is **proactively finding and solving issues** before they turn into complaints

Only possible with an **end to end solution** that actions insights as soon as they are identified



*Results shown are from the data available within the Honeywell Forge Digitized Maintenance platform and supplied by Crown Perth. Electricity savings are based on normalised mechanical plant and chiller use in comparison to the baseline before Digitized Maintenance started. Comfort performance is based on number of zones within temperature range. Reactive work order counts are from Crown's service management system.

For more information

<https://Buildings.Honeywell.com>

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