

Eliminating wasted resources in building operations





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The simpler it is to solve complex problems, the greater the impact will be.

Unlock a greater impact

AVANI SOLUTIONS | ABOUT AVANI

#### QUESTIONS

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#### ONLIN

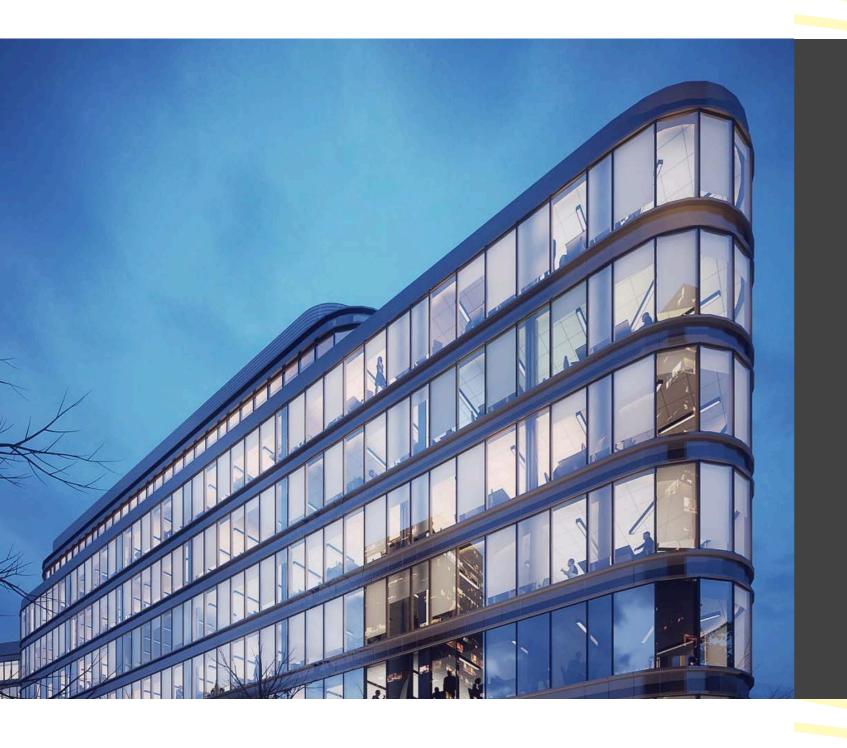


At Avani, we believe the simpler it is to solve complex problems, the greater the impact will be. For the last twenty years, we've earned a reputation for embracing complexity where others shy away and delivering the simplicity clients seek to unlock a greater impact.

We measure our impact in many ways, but ultimately, it's about empowering organisations everywhere to focus on their core business, delivering value for their customers, clients, stakeholders, and investors; without worrying about the cost of wasted resources and unnecessary expenditures.

Avani delivers the tangible and measurable savings businesses need to drive real change for their people, profits, and planet.

## Eliminating wasted resources



Avani eliminates wasted resources in building operations. This means that for owners, tenants, and managers of commercial real estate portfolios, Avani can identify and eliminate wastage in:



#### **ENERGY CONSUMPTION**

Avani clients have achieved as much as 35% reduction in portfolio-wide energy consumption.



#### **CARBON EMISSIONS**

Avani adapts energy consumption in response to the real-time carbon intensity of the grid to drive reductions in emissions.



#### **TIME & LABOUR**

Avani's read-and-write technology drives automated workflows that remove time-consuming manual processes.



### WATER, WASTE, GAS & MORE

Avani consolidates data from all building systems to ensure total operational performance across your property portfolio.

## Our track record



#### **SMARTER ENERGY SAVINGS**

By eliminating wasted resources, Avani has helped building owners and tenants save more than \$10 million in energy consumption since 2019 alone.



#### **ULTIMATE EFFICIENCY – ALWAYS**

Avani optimises building systems to improve performance and ensure 24/7 efficiency. Our automated tools cut down valuable human resources, freeing up **hundreds of hours** for the tasks that matter most.



**GREYSTAR** 

#### **MORE SUSTAINABLE BUILDINGS**

Avani has saved ~35,000 tonnes of carbon emissions in the last five years, the equivalent of driving more than 1,500 cars for five years straight.



#### **BEYOND ENERGY AND CARBON**

Avani goes beyond traditional energy and carbon targets, streamlining metrics across water, waste, gas, and more. By connecting to countless internal and external systems, Avani has **helped hundreds** of buildings identify and eliminate wasted resources across their operations.





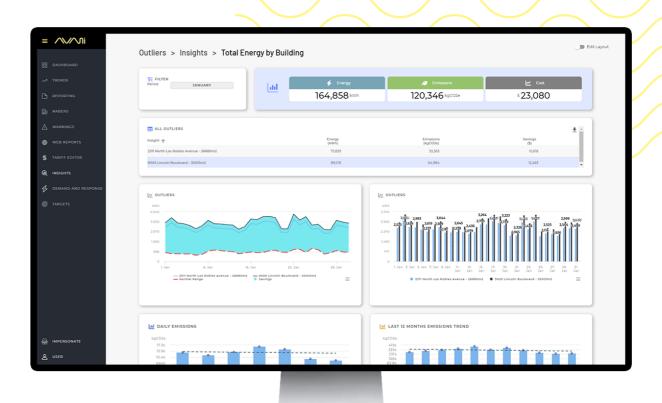














50 SITES

2,900t CO2 SAVINGS

11% ENERGY SAVINGS \$1.2m
ANNUAL SAVINGS

600 SITES

6,110t

ANNUAL CO2
SAVINGS

4.5%

ENERGY SAVINGS

Avani integrated multiple systems from all 50 HOYTS cinemas across Australia and New Zealand.

By connecting directly to the HOYTS ticketing system, Avani made it possible to automate environmental conditions based on customer demand — saving valuable energy costs, improving cinema comfort and reducing customer complaints.



Avani's advanced software solution was deployed across ALDI's Australian grocery stores, enabling real-time energy insights and automating carbon tracking, temperature monitoring, and maintenance processes.

Avani outperformed all KPIs during the initial roll out and is now in the process of optimising all 600 stores nationwide.



9.4m

**ANNUAL kWh** 

**SAVINGS** 

## The Avani Way: **ACT**

Avani's three-step "ACT" methodology—Access, Change, Track—empowers building operators to drive impactful change by capturing real-time, high-quality data from every building system, providing comprehensive portfolio visibility.

With actionable insights and automated controls, Avani enables swift adjustments to optimise performance, while accurately tracking and report your impact. This streamlined approach allows for efficient, scalable initiatives that maximise results by minimising complexity.



#### 1. Access the Right Data

Real-time data from any system in every building



#### 2. Change Performance

Control and optimise with insights and automation



#### 3. Track Your Impact

Measure impact with accurate dashboards and reports

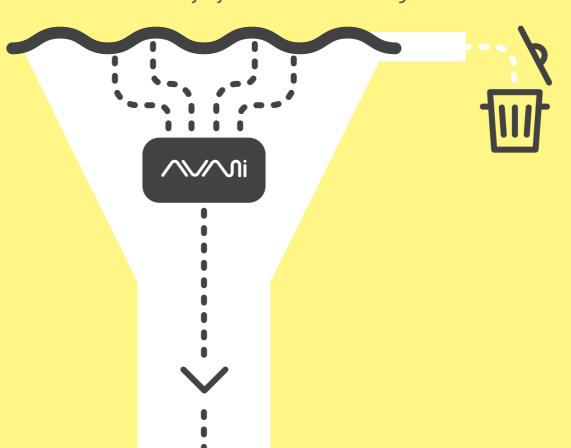




Real-time data from any system in all buildings

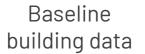


Avani verifies and qualifies the right data from any system across your building portfolio.



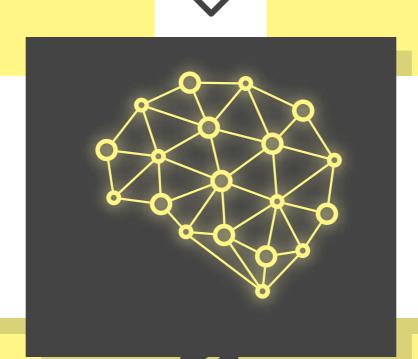








Benchmark building comparison





Waste detection & notification



Insights/trends



# **Change** performance

Avani processes the data through advanced algorithms, not just showing the data but enabling the implementation and automation of workflows.



Manual corrections





Automated workflows







# **Track**your impact

Avani offers full ownership of your data, putting the power at your fingertips to monitor, track, and measure return on investment and impact.





For over two decades, we've been at the cutting edge of building technology, turning complex operational data into actionable insights and powerful automations.

Our expert team brings passion, precision, and innovation to every project, ensuring our clients achieve their financial, environmental, and operational goals. Our team is here to empower businesses to unlock a greater impact, driving efficiency and sustainability through personalised support and advanced, tailored solutions.











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