



**RESILIENCE
EFFICIENCY
AND SAFETY
AT THE CENTER
OF YOUR DATA**

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Honeywell



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SOLUTIONS

How do you protect mission critical data center infrastructure?

Infrastructure protection requires investing in sustainability, resiliency, and efficiency.

In the era of intelligent connectivity, the world's most valuable resource is no longer oil – it's data. Making strategic data center infrastructure investments is ultimately a source of differentiation.

Keep your data center resilient, efficient, and safe.

The escalating demand for data impacts resilience, while increasing power consumption, global emissions, and compliance needs – driving data centers to focus on being safe, resilient and efficient.

But before considering solutions or best practices, it's important to know more about potential challenges and opportunities.



What is on the horizon for data centers?

In today’s digitally connected world, data is produced in vast streams, at an overwhelming volume and pace. Compliance regulations are tougher than ever and severe penalties follow those who disregard them.

Each day brings new and improved security solutions for data centers, so to stay ahead of potential threats, it’s important to be aware of the latest industry trends and challenges.



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Save time and money with integrated solutions

Integrated solutions can be deployed more efficiently, are more agile, and have greater intelligence. It is therefore not surprising that data centers are adopting integrated systems to optimize productivity, cost savings, and resilience.

Explore different facility sectors and discover the benefits of integrated solutions:



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Our Offerings Portfolio

Honeywell has developed leading building management, life safety, security, and sustainability solutions tailored to meet the specific needs of data center operators. Our solutions come together through Honeywell

Forge, an enterprise performance management platform that seamlessly integrates with third-party systems –improving operations and mitigating downtime risk.



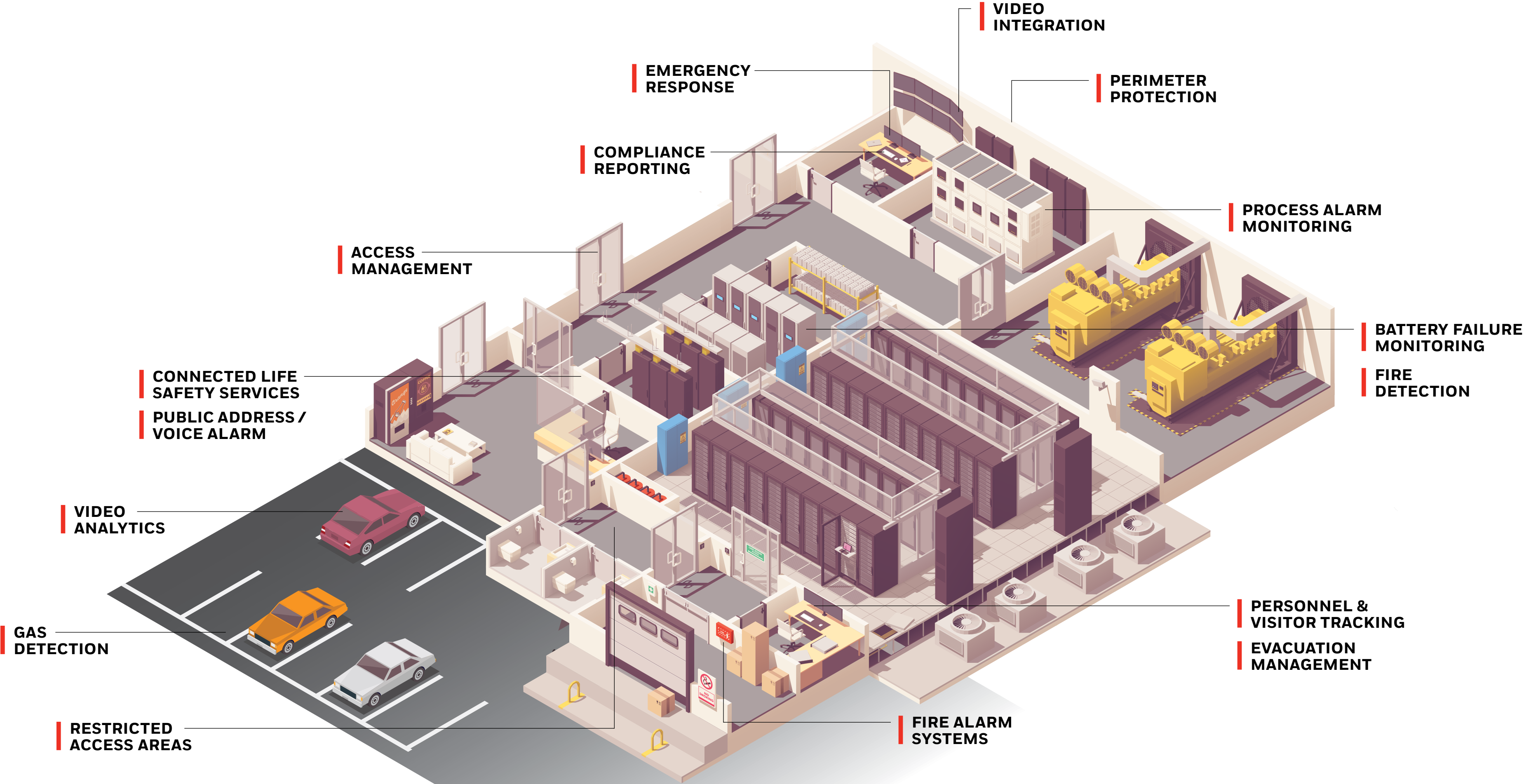


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End-to-end Solution

Honeywell, a leader in connected buildings, is working to deliver integrated data center solutions.

Honeywell's building management controls, security and life safety technology can help you achieve uptime goals, meet sustainability goals, improve cost efficiency, and secure your data centers.



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End-to-end platform

Unmatched execution

Reliable service

Our Differentiation



Key data center outcomes

Running a data center in today's world is an increasingly complex task. New technology, changing regulations, and new demands have left many companies feeling like they're not keeping up with all the required changes. We take pride in understanding our customers' challenges and developing tailored solutions that empower a safe, resilient, and efficient data center.

Safe and secure for assets and employees

Resilient through uptime and business continuity

Operational efficiency and energy management



Safety & Security

Reducing risk in your facilities includes prevention and the ability to identify and react to critical incidents quickly. Condition-based maintenance helps identify risk of asset failure before it happens. Multi-level security applications ensure that your site has the protection and control needed to minimize downtime and intrusion threats.

Integrated Operations – BMS, Fire and Security

Situational Awareness and Threat Management

Physical Security – Multi-layered Perimeter and Access

OT Cybersecurity Assessment and Solutions



USE CASES

Explore different scenarios to see how data centers manage safety and security.

Uptime & Resilience

The cost of downtime for a data center can be crippling. Honeywell integrated systems provide the ability to identify issues faster – reducing associated risks, while building resilience.

Critical Incident Early Detection (Gas, Smoke, Water and Battery Detection)

Energy Resiliency and Reliability – Backup Power and Distributed Generation

Integration and Systems Health Monitoring

Condition Based Maintenance

Disaster Management, Orchestration, and Recovery



USE CASES

Explore different scenarios to see how data centers improve resiliency.

Sustainability & Efficiency

Honeywell has over 100 years of **experience and expertise** in the field of energy and operational efficiency. Our chiller optimization and digitized maintenance offerings help you quickly detect when equipment is malfunctioning or ineffective, enhancing your system's resilience and efficiency.

Integrated Critical Power and Cooling Load Management

Thermal Load Management and Optimization

Power & Energy Management Integrated



USE CASES

Explore different scenarios to see how data centers manage efficiency.



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Keep your data center resilient, efficient, and safe

The Honeywell connected data center offering helps businesses address their most critical outcomes and exceed expectations – providing you the capabilities you need to adapt and expand, optimize uptime and efficiency, and to protect your assets, your people, and your data.

See what your data center can achieve when you have Honeywell solutions working for you.

<https://hwll.co/datacenters>