

Iron Mountain Data Centers Sustainability Performance Overview 2024



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Building a greener future for customer data

Our customers are transforming the ways that people live and do business around the world. At the same time, in the face of the climate crisis, these companies have set ambitious decarbonization targets. We take our responsibility to enable the delivery of these commitments extremely seriously.

Corporate sustainability is often referred to as a journey, but it can also be seen as something you build piece by piece over time. It requires strong foundations, significant investment, consultation and collaboration, a clear and durable blueprint for the future and a broad mix of expert suppliers and workers. Over the past decade, Iron Mountain Data Centers (IMDC) has become an acknowledged expert in this process as it applies to data centers, and 2024 saw us move up another level.

In 2024 our facility design continued to align with all Climate-Neutral Data Center Pact targets for Power Usage Effectiveness (PUE) and Water Usage Effectiveness (WUE). By the end of the year, ahead of target, we also aligned all of our new builds with the BREEAM sustainable building certification criteria. In addition to reaching these targets, we made significant progress with the restructuring of our power procurement to hourly-matched carbon free energy, expanding our tracking capability internationally. We invested in battery storage system design, renewable backup

fuels, solar and tidal power. Based on this and all the work that has gone before, we improved our Carbon Usage Effectiveness (CUE), PUE and WUE to their best levels ever, while delivering advanced decarbonization solutions for customer power.

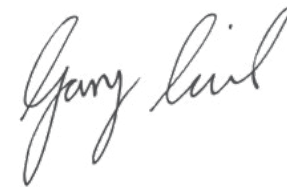
Sustainability targets can be hard to reach, particularly in such a fast-growing and demand-driven sector, where speed to market is a major advantage. Reaching these targets is a major achievement for our design and planning, construction and environmental team as well as a testament to the long-term commitment of senior management to the IMDC sustainability program.

I am also extremely pleased to see our levels of customer and community engagement getting stronger year on year. We want to be the best possible service provider and neighbour, and I'd like to take this chance to congratulate all the employees who consistently go the extra mile, whether it is to satisfy our customers or to support the communities where we operate. A customer Net Promoter Score of +54.2 and 41,759 volunteer hours create a great platform to build on, and one we should be proud of.

I believe that this report shows that our ability to build sustainability into our data centers and operations globally at a time of steep industry growth is second to none, covering everything

from design and build to operational efficiency, the provision of carbon-free power, and offering exceptional customer and community support. I hope that when you have read this overview you will agree.

Yours sincerely,



Gary Aitkenhead
EVP & GM Iron Mountain
Data Centers



About Iron Mountain Data Centers

Who we are

Iron Mountain Data Centers is a division of Iron Mountain Incorporated (NYSE: IRM). For more than 70 years, Iron Mountain Incorporated has been a strategic partner that cares for customers' valuable assets and information management services.

Iron Mountain is trusted by more than 240,000 organizations across the world, including 95% of the Fortune 1000. We protect, unlock and extend the value of your information and assets - whatever they are, wherever they are, and however they're stored.

Iron Mountain provides the framework necessary to bridge the gap between physical and digital and extract value across the full lifecycle of customer information, enabling organizational resilience. And all this with a commitment to sustainability at the core.

Our values

Act with integrity

We operate with integrity by living our values and being transparent in our actions.

Own safety & security

We prioritize safety and security by protecting ourselves, our colleagues, and our customers' assets as if they were our own.

Build customer value

We continuously strive to enhance customer value by seeking opportunities to improve their business.

Take ownership

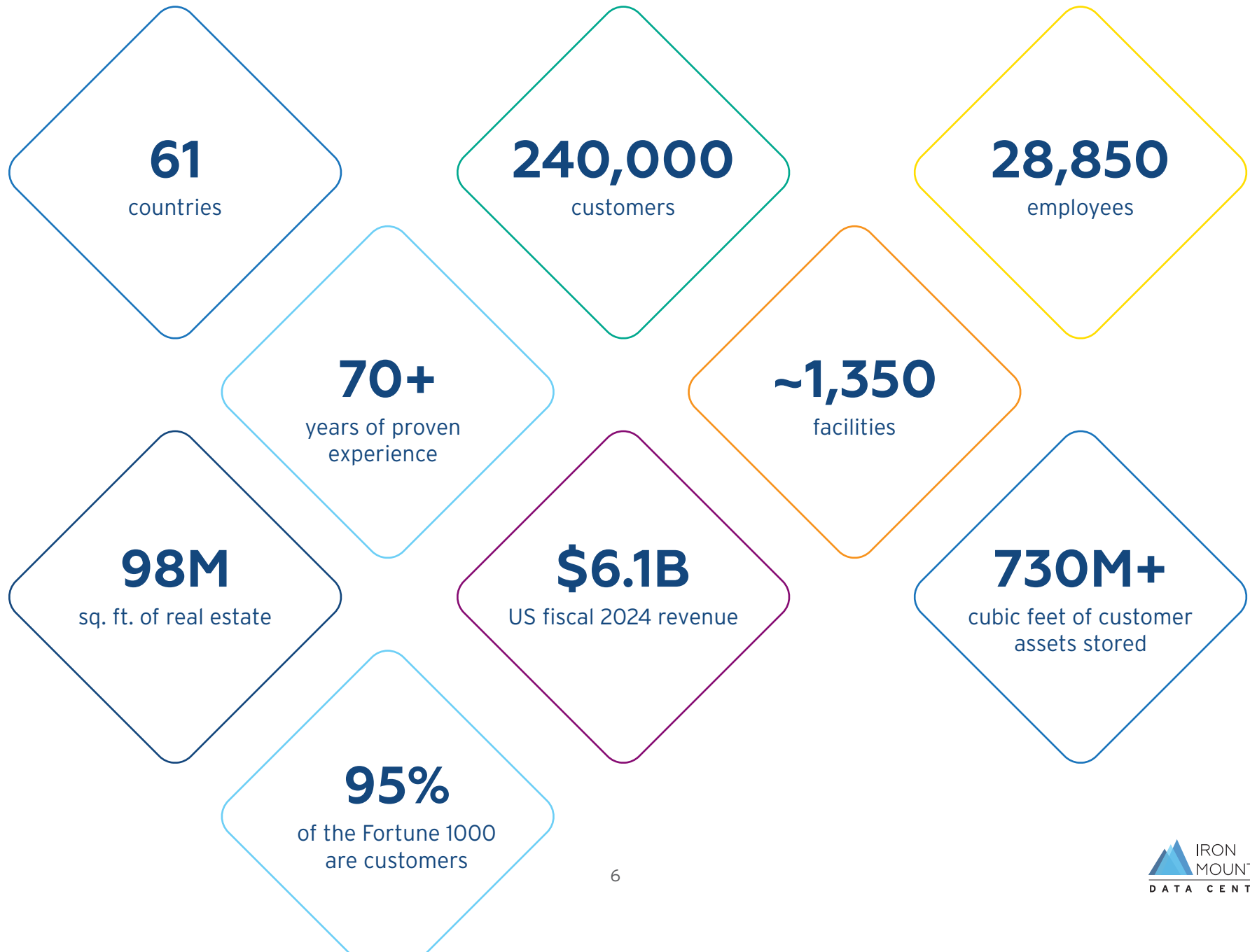
Each individual takes ownership of their responsibilities and is accountable for their team's and the company's success.

Promote inclusion and teamwork

We encourage inclusion and teamwork, valuing each other's diverse perspectives and ideas to achieve optimal results.



Iron Mountain Incorporated at a glance (NYSE: IRM)



Iron Mountain Data Centers at a glance



Our purpose

To protect and elevate the power of our customers' work

As a proud part of Iron Mountain, we connect and activate high-value customer data. Our global colocation platform enables customers to build tailored, sustainable, carrier and cloud-neutral data solutions. Our mission is to be the most reliable and trusted partner for our customers, committed to safeguarding the value of their assets through innovative practices.

Our colocation platform empowers organisations to develop reliable and sustainable data solutions with secure and compliant data centers. Our facilities provide seamless access to leading carriers, cloud services, and IT providers, enabling customers to thrive in their IT journey.

Iron Mountain Data Centers stands at the forefront of the data center industry, setting benchmarks in regulatory compliance, environmental sustainability, physical security, and business continuity.

Our four sustainability pillars

Safeguarding customer trust

To be our customers' most trusted partner for unlocking business value

Protecting our planet

To take responsibility for a sustainable future by unlocking opportunities in our operations and beyond

Empowering our people

To have past, current, and future employees view their experiences at Iron Mountain as an accomplishment and a source of pride

Strengthening our communities

To catalyze positive change in the communities in which we operate



Last year our **NPS score** was **+54.2**. **NPS** stands for Net Promoter Score and is reported with a number from **-100** to **+100**. A score of **+50** or higher is considered exceptionally good.

Governance

We believe that executive oversight and leadership are essential for delivering on our sustainability commitments and promoting trust in what we say and do.

Our governance framework is designed to provide oversight for our:

- Progress against our global sustainability strategy and goals with a view of our programs and processes to meet those targets
- Business unit planning to help support the attainment of the enterprise sustainability goals
- Processes to measure and report on progress in alignment with regulatory requirements and voluntary reporting frameworks
- Process to identify, assess, and manage climate-related risks

These objectives are achieved through a multi-layered leadership model focused on the management and oversight of key sustainability issues. On behalf of our board, the Nominating and Governance Committee has primary responsibility for overseeing Iron Mountain's strategy, goals, reporting, and risks relating to environmental,

social, and governance (ESG) risks. The Nominating and Governance Committee has responsibility for coordinating such oversight with the full Board, as it deems appropriate, for reviewing the Company's ESG initiatives, monitoring key performance metrics and addressing emerging ESG issues.

Our Sustainability Executive Steering Committee (SESC) is chaired by our General Counsel and Corporate Secretary and includes business and functional leaders. The SESC is responsible for allocating resources as needed to implement our sustainability strategy and meet objectives, monitoring sustainability performance against company goals, and reporting to the Nominating and Governance Committee and full board on our sustainability program and our progress.





Iron Mountain Data Centers Culture

Our culture

We are committed to making a meaningful impact on our customers, our people, and our business by cultivating a culture that is firmly grounded in our values: acting with integrity, owning safety, and security, building customer value, taking ownership, and promoting inclusion and teamwork.

While we foster an environment of learning, collaboration, diversity, and well-being, we know culture truly thrives in the everyday experience of working at Iron Mountain.

Our culture encourages open communication and innovation while fostering trust, engagement, and exceptional performance. We evaluate our progress through regular employee surveys and use data-driven insights to gain a deeper understanding of our global workforce. These insights collectively enable us to drive enhanced employee engagement, measure effectiveness, and refine our approach for sustained success.

Led by Iron Mountain President and CEO, William Meaney, our Inclusive Leadership Alliance includes members of the Executive Leadership Team and plays a pivotal role in advancing our culture and driving growth. The Alliance reviews and supports key initiatives, monitors progress toward enterprise goals, ensures accountability through measurable targets, and communicates achievements to stakeholders.

In each of our businesses and functions across the organization, we work to identify opportunities to enrich our culture, celebrate how employees embody our core values daily, and embed our principles in key processes.

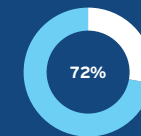
Our Global Culture Network, with more than 2,200 volunteer members, is a key mechanism for sharing information with and inspiring fellow Mountaineers. This network, combined with our annual global employee engagement survey (IM Listening), provides valuable feedback to our leadership team.

The IM Listening survey:

- Provides valuable, connected feedback to people managers, establishes clear accountabilities for improvement, and offers deeper insights for understanding and promoting drivers of engagement and retention
- Strengthens Iron Mountain's focus on our future vision, enhances communication around the rationale for change, and supports the collective well-being, collaboration, and success of Mountaineers
- Serves as a vital resource for leaders to reference and integrate into decision-making when planning, announcing, and implementing initiatives
- Acts as a key measure of success for our enterprise priorities.



2024 Employee engagement survey results



Engagement
index score



Belonging
score



Overall
participation

Volunteering

In order to help our employees support their local communities, we give full-time employees 16 hours and part-time employees eight hours of annual paid time off to volunteer for the causes that are important to them.

In 2024, our volunteer program continued to grow. More employees engaged in volunteer activities, increasing both the number of community organizations supported and the number of hours volunteered, allowing us to achieve our goal to volunteer 100,000 hours by 2025.

Throughout the year we celebrated volunteers by sharing their stories and the impact they had on organizations and initiatives, including animal rescue groups, environmental cleanups, disaster relief efforts, local firehouses, schools, nonprofit boards, and youth sports teams.

In recognition of our Moving Mountains month in May and International Volunteer Day in December, we organized two virtual volunteer events for employees across the globe to come together. As part of those events, a combined total of 535 employees representing 18 countries, contributed 5,695 volunteer hours to causes they care about in their communities.

As a way to encourage volunteerism, at the end of each year, the employee who volunteers the most hours receives a \$5,000 donation to the charitable organization of their choice. In addition, every employee who logged at least one hour during the year is entered into a raffle for a donation of \$1,000 to the charitable organization of their choice. The employee who won logged 1,269 volunteer hours with Scouts Canada, which is also the organization he chose for the donation.



In autumn 2024 our Singapore team organised another Iron Mountain Data Centers fun run; a great day out in Pasir Ris Park sponsored by suppliers and partners, with a warm welcome from local MP Mr Sharael Taha. Between us we raised \$35,000 for the [Children's Aid Society \(Singapore\)](#).



We achieved our goal for employees to volunteer **100,000** hours by **2025!** Mountaineers contributed **41,759** hours in **2024** for a cumulative total of **119,711** hours since **2021**.

Major milestones

In 2024 we reached three of our key environmental goals.

- 1 By 2025 new data centers operating at full capacity will achieve an annual PUE of 1.3 in cool climates and 1.4 in warm climates.
- 2 By January 1, 2025 new data centers at full capacity in cool climates that use potable water will be designed to meet a maximum WUE of 0.4 L/kWh in areas with water stress
- 3 By 2025 we will construct all new colocation facilities to achieve BREEAM green building certification.

Our facility design has been developed to align with the Climate-Neutral Data Center Pact targets for PUE and WUE. All new multi-tenant facilities, when operating at full capacity, will achieve an annual PUE no higher than 1.3 in cool climates and 1.4 in warm climates, and at full capacity in cool climates that use potable water they will meet a maximum WUE of 0.4 L/kWh in water-stressed areas.

By the end of 2024, ahead of our target, new builds were built to achieve BREEAM green building certification, targeting a rating of Excellent. Adopting a global green building commitment over the wide geographic spread of our expansion pipeline is a challenge. The benefits, however, are clear in that it helps to align our designs globally and achieve a high performing portfolio at scale. We are pleased to share that we have now expanded buildings with BREEAM certification, either complete or in process, from a single data center in 2022 (Arizona AZP2) to 12 data centers and counting.

Achieving these goals on or ahead of schedule underlines the realistic nature of our environmental impact reduction program. It also allows us to simplify and refocus our environmental goals and focus more effort on new initiatives.

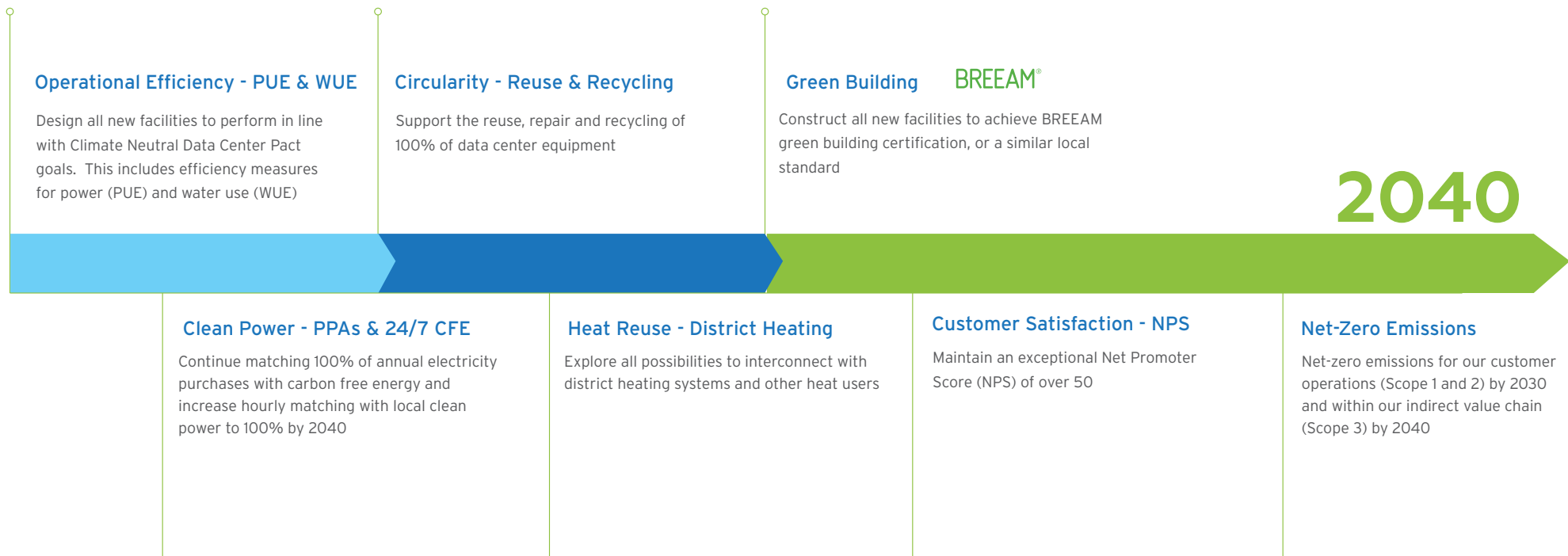
In addition to reaching these targets, we made continued progress in our pursuit of 24/7 carbon free energy by adding performance monitoring capability to the majority of our global portfolio, and the development of new renewable fuel sources and energy storage systems.



Our Arizona facility AZP2 was the first in North America to achieve the BREEAM sustainability standard. From now on, all of our new data centers will be BREEAM accredited.

Our environmental goals

We have been matching 100% of purchased electricity with clean power since 2017, and believe there is still more we can do to decarbonize the grids in which we operate. And, while clean power is a cornerstone for sustainable data centers, there are many other areas to focus on in delivering a sustainable digital future.



Compliance

Iron Mountain has the most comprehensive compliance program in the colocation industry.

Since 2016, we have outpaced other providers in regulatory compliance and risk management. Our extensive range of certifications and reports provides our customers and third parties with the assurance that all IMDC operational controls are working efficiently and in compliance with applicable regulatory standards.

Third-party assessments and certifications are also the basis on which we measure our progress towards our sustainability targets.

Regional flexibility

To be global we need to be flexible. In addition to the certifications in this diagram we work with metrics from the US Department of Energy - Better Buildings, US Department of Energy - Waste Challenge, EPA Energy Star program, and SS564 (SGP), as well as EU bodies, to measure our progress towards sustainability.

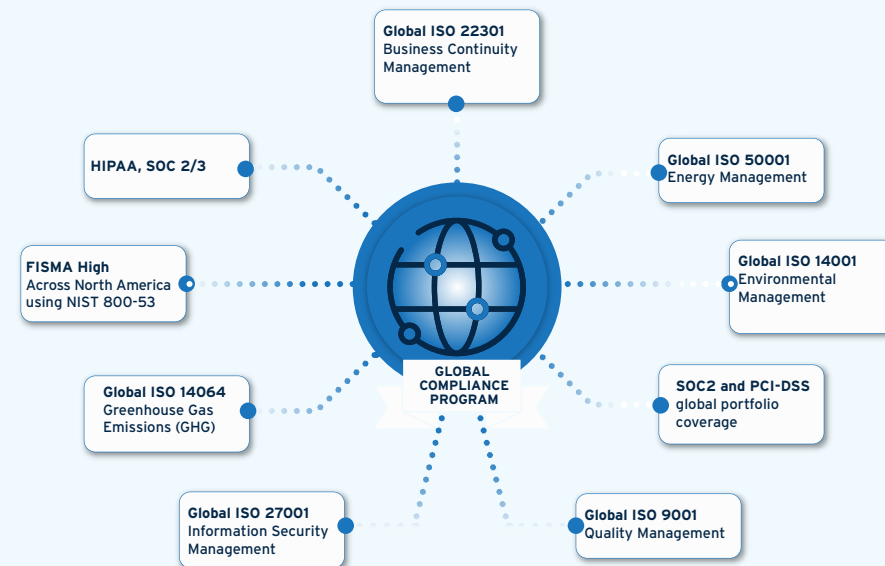
We are proud to announce that in 2024 we submitted our initial EU Energy Efficiency Directive reports for individual member states (Spain, Germany, Netherlands) and completed our first BSI KRITIS (critical infrastructure) audit for our FRA-2 facility.

New certifications

As new facilities come online they become a part of the program. In 2024 our VA-3 data center in Northern Virginia achieved ISO 27001, ISO 22301, ISO 9001, PCI-DSS, SOC 2, NIST 800-53/FISMA HIGH and HIPAA accreditation, and MAD-1 (Madrid, Spain) was achieved for ISO 27001, ISO 22301, ISO 9001, PCI-DSS, and SOC 2.

Industry-leading emissions reporting

Iron Mountain Data Centers continues to align itself with the ISO 14064-1 GHG Verification standard and is the only global colocation company that has had GHG emissions results across all facilities verified by a third party to the ISO 14064-1 standard. This verification allows our customers to include our stated performance as part of their reported results with total confidence.





Iron Mountain Data Centers Collaboration & commitments

Collaboration & commitments

Widespread collaboration allows us to move forward together and achieve much more. When we collaborate together - with our customers, suppliers, and the communities where we operate - we can not only multiply our efforts, but can also make sustainable behaviours more accessible and achievable, driving systemic change.

Industry associations of fellow decarbonizers like the Clean Energy Buyers Association (CEBA) or the RE-Source platform are valuable forums for sharing and developing new solutions.

Collaboration is the best way to deliver against our commitments.



UNITED NATIONS

As a founding signatory to the [United Nations Global Compact on Carbon Free Energy](#) in 2021, we are working to develop solutions that make 24/7 Carbon-Free Energy achievable for all, and accelerate the global transition to Carbon-Free Energy systems. You can learn more about the compact [here](#).



We were also a founding signatory to the [iMasons Climate Accord](#) in 2022. The Accord coalition has made excellent progress towards industry adoption of an open standard to report carbon in data center power, materials, and equipment. The framework they offer is founded on international standards such as the ISO 14060 family, which provide clarity and consistency for quantifying, monitoring, reporting, and validating greenhouse gas emissions and removals. It allows us to collaborate with global equipment manufacturers, which is crucial to accurate forecasting and calculation of carbon across the full lifecycle of services the sector provides.

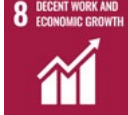


In 2021 we joined the [Climate Neutral Data Centre Pact](#), committing to more sustainable data center facilities across the impact areas of power efficiency, clean energy use, water use, circular products and circular energy systems. While the Pact was organised as a European effort (helped in particular by the [European Data Centers Association](#)), Iron Mountain Data Centers chose to adopt these commitments globally as they represent clear best practice.

UN Sustainable Development Goals

As a signatory to the United Nations Global Compact, Iron Mountain is committed to pursuing their policies, strategies, and procedures, as well as to creating a culture of integrity that supports all 10 principles of the Compact, as well as the Sustainable Development Goals (SDGs).

IRON MOUNTAIN MATERIAL TOPIC	SDG	SDG TARGETS AND INDICATORS
Ethical business practices		16.B 16.5
Cybersecurity & data privacy		16.10
Water consumption		6.3
Employee well-being and safety		1.1
		3.6 3.8
Energy		7.1 7.2

IRON MOUNTAIN MATERIAL TOPIC	SDG	SDG TARGETS AND INDICATORS
Climate change mitigation		13.1 13.2
Talent acquisition, retention, development and belonging		5.1 5.2 5.5
		8.7 8.8
		10.2 10.3 10.4
Sustainable solutions		9.1 9.4

SUSTAINABLE DEVELOPMENT GOALS

Partners & associations

New partners



InRange is an innovative renewables platform that aggregates local rooftop solar arrays on commercial and industrial buildings. IMDC contracted 5 MW of solar energy from them in summer 2024 for the LON-1 data center in Slough, UK.



TIDAL ENERGY FOR GOOD

SeaCurrent is an innovative renewables developer in the Netherlands whose The TidalKite™ system harnesses the hydrokinetic energy of tidal and ocean currents to provide constant 24/7 power. IMDC partnered with them in November 2024.

Industry Associations & Initiatives



United Nations
Global Compact



TASK FORCE ON CLIMATE-RELATED
FINANCIAL DISCLOSURES



SCIENCE
BASED
TARGETS

DRIVING AMBITIOUS CORPORATE CLIMATE ACTION



Lowering impact, increasing scale

The goal of our business is to provide the sustainable digital capacity the world needs. Our constant focus on carbon reduction and efficiency improvement in site development and operations makes us more competitive, and enables us to grow our business secure in the knowledge that we are growing responsibly.

Capacity to meet future demand is critical to our customers, particularly in the light of growing AI-driven demand. In 2024 we expanded our global footprint from 26 to 29 data center facilities, and generated \$620 million in revenue, which is growth of 25% year-on-year. Demand is at such high levels in the industry currently that not only is 96% of our operational capacity leased, but 94% of capacity under construction is already pre-leased under long-term agreements.

Bearing this in mind we are constantly expanding our pipeline for medium-term growth. By the end of 2024 IMDC had leasable customer capacity of 416 megawatts (MW), but we also had 165 MW of capacity under construction and an additional 699 MW held for development. This means our data centre portfolio is positioned to scale up to 1.3 GW of sustainable power on three continents.



Render images of our new Richmond, Virginia data center campus, delivering over 200 MW of sustainable power at full buildout.

Greener buildings

In 2022 IMDC was the first data center provider in North America to earn the BREEAM (Building Research Establishment's Environmental Assessment Method) design certification for its Phoenix AZP-2 data center. We have built on this commitment, pledging to make all new construction of multi-tenant data center facilities certified to the BREEAM Green Building Standards, targeting a score of Excellent.

BREEAM certification is based on performance across a wide range of categories, from the materials (e.g. low-carbon concrete) and construction methods, energy and water efficiency, ecology and the health and wellbeing of future occupants. It covers every aspect of the data center build from planning, consultation and communication with the local community to annual operational metrics, green transport and recycling.

We moved ahead with our commitment to construct all new multi-tenant facilities to achieve BREEAM certification, with three completed projects in Arizona (AZP-2), Virginia (VA-3) and London (LON-2) completed by end 2024, and a further ten projects either underway or at design stage.

Arizona Star

To earn an Energy Star certification a data center has to earn a score from the EPA of 75 or higher out of 100, demonstrating that it operates more efficiently than at least 75% of similar buildings nationwide. The IMDC AZS-1 data center in Scottsdale, Arizona was awarded an EnergyStar in 2024.



The ten projects working towards BREEAM certification just now are:

- ✓ AZP-3 (Phoenix, Arizona; in development)
- ✓ CHI (Chicago, Illinois; in development)
- ✓ MIA (Miami, Florida; in development)
- ✓ LON-3 (London, England; in development)
- ✓ MAD (Madrid, Spain; design)
- ✓ RCH-1 (Richmond, Virginia; design)
- ✓ RCH-2 (Richmond, Virginia; design)
- ✓ RCH-3 (Richmond, Virginia; design)
- ✓ VA-6 (Northern Virginia; in development)
- ✓ VA-7 (Northern Virginia; design)

Cleaner power

“24/7 Carbon-free Energy (CFE) means that every kilowatt-hour of electricity consumption is met with carbon-free electricity sources, every hour of every day, everywhere. It is both the end state of a fully decarbonized electricity system, and a transformative approach to energy procurement, supply, and policy design that is critical to accelerating its arrival.”

Source: UN Energy Compact

Recognizing the importance of decarbonizing the electricity our customers rely on, we have developed a unique program to achieve credible, deep decarbonization.

We will continue to match 100% of annual power procurement with clean energy, enabling our customers to maintain their current claims of decarbonized energy use.

We will also seek hour by hour matching of site consumption with local carbon free generation, with a target of 100% local clean power by 2040.



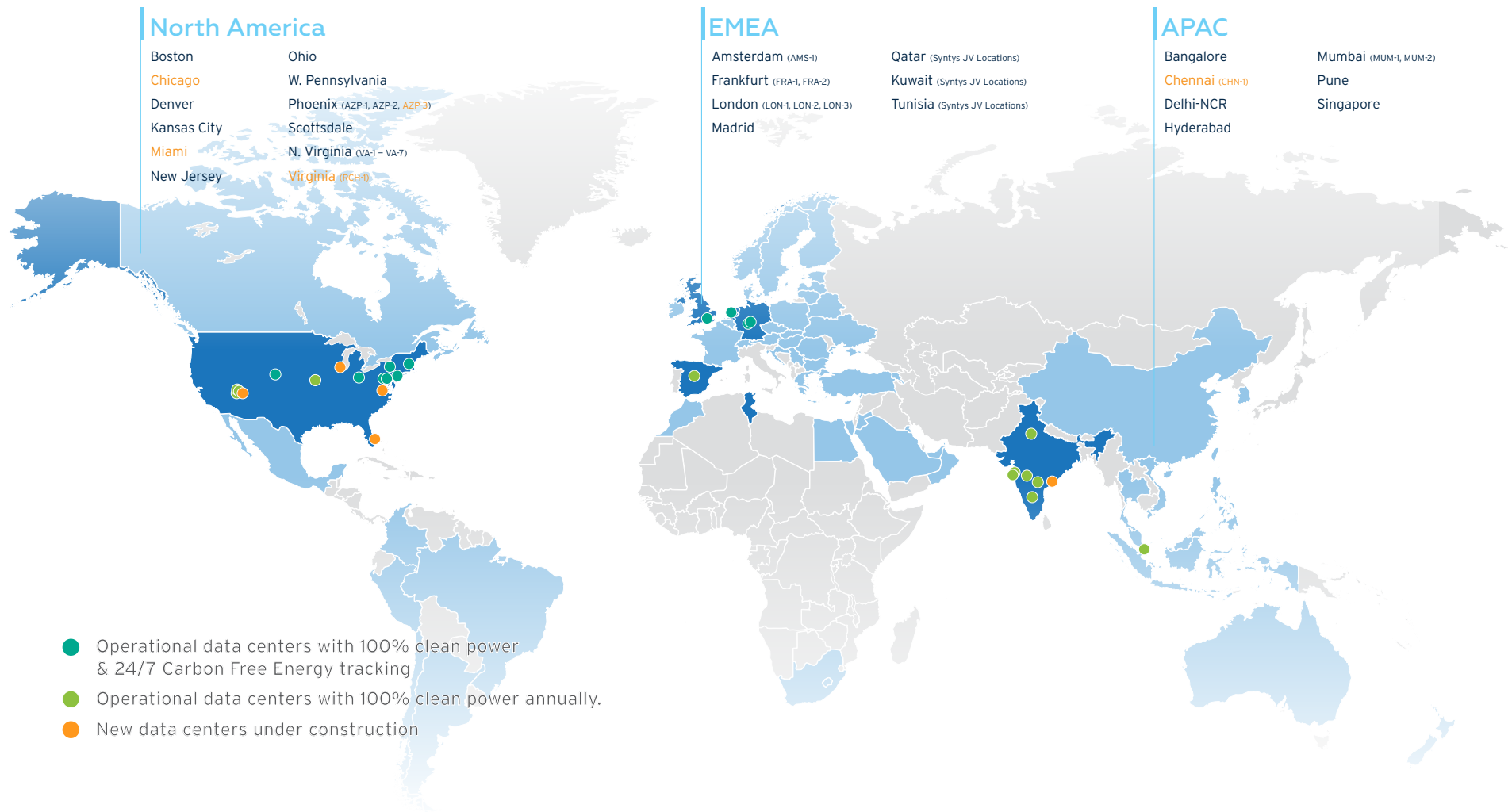
The key to progress in the complete decarbonization of power is effective hour-by-hour monitoring of the carbon emission levels in our customer energy mix. In 2024 we extended our monitoring capability to include the majority of our sites, and we can now tell customers at select sites the hours which they operate on local clean energy through the year.

Working with a range of local partners we expanded the number of sites for full monitoring from our four pilot sites in Ohio, Pennsylvania and New Jersey, to 16 sites worldwide.



'24/7 CFE is tracked using heat maps like this which show clean energy levels every hour of every day. This heat map shows that during 2024 the first sites to be covered by our tracking program - in Ohio, West Pennsylvania, New Jersey - consumed 146,374 MWh of which 141,823 MWh was hourly matched with local clean energy. In other words 96.9% of the energy they used was clean.

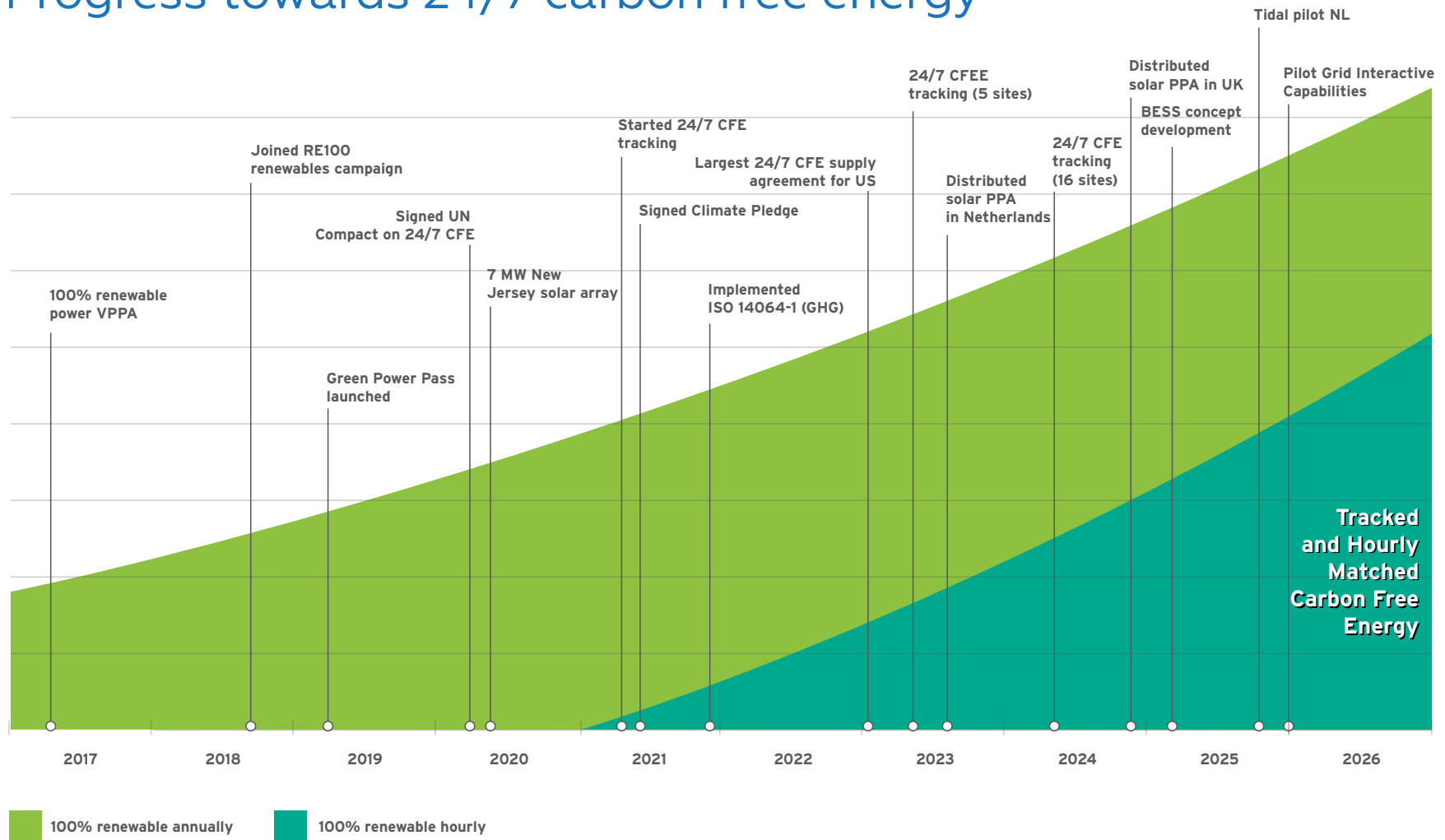
Decarbonizing our footprint



In 2024 we expanded the number of sites for full 24/7 carbon monitoring from our initial four pilot sites in the USA to 16 sites worldwide. This means that the majority of our global footprint can now contribute data to our global 24/7 CFE program.

The road to decarbonization

Progress towards 24/7 carbon free energy



Innovation & investment

Considering the massive increase in electricity demand across many industries, effective research and development of new fuels and storage systems is vitally important. As power infrastructures struggle to keep pace with raising demand, innovation is essential.

New primary sources such as fusion, hydrogen or small scale fission will take time to develop. This makes alternative interim measures necessary. Low-carbon future-proof interim solutions and long-term development of new fuels will be key to keeping carbon emissions to a minimum.

Battery storage

Working with the Virginia Department of Energy, we have designed innovative new grid-enhancing Battery Energy Storage Systems (BESS) which have the potential to deliver up to 100 MW of grid support across our Virginia campuses, the largest data center market in the world. BESS will play a crucial role in stabilizing electricity grids and facilitating the integration of renewable energy. While still at the concept stage, this R&D has the potential to significantly enhance the sustainability and resilience of the local grids we operate within.

We are also developing a 12 MW battery storage solution in our New Jersey facility which is scheduled for deployment in 2027.

New renewables

In 2024 we invested in a range of innovative new clean energy generation projects in Europe.

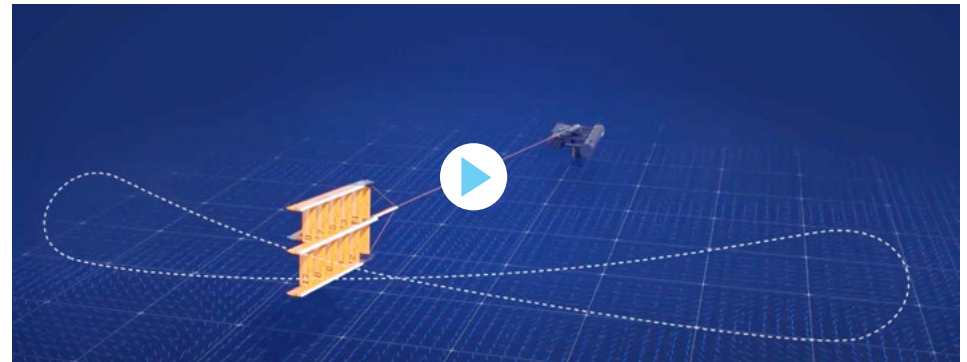
In June 2024 we contracted 5MW of solar energy for our LON-1 data center in Slough, using power aggregated by innovative renewables platform InRange from local rooftop solar arrays on commercial and industrial buildings. At the same time we implemented Hydro-treated Vegetable Oil (HVO) fuel for backup in our LON-2 facility instead of diesel. This recycled renewable fuel can cut net CO2 emissions by up to 90%.

In December we partnered with tidal energy firm [SeaCurrent](#) to provide constant 24/7 power in the Netherlands using their modular Tidalkite system for baseload power, with more deployments on the horizon.

Enhancing Efficiency

We also continued to invest millions into upgrading and improving efficiency in our data centers, including upgrading chillers, enabling liquid cooling and reducing water usage.

Tidal power



Our collaboration with SeaCurrent, who are [developing tidal power modules](#) off the Dutch coast, will provide 24/7 renewable power for our customers, as well as benefitting the local coastal community on the Island of Ameland.

“The partnership with Iron Mountain Data Centers complements our local first approach. We experience strong local support and ensure local energy needs are also met. Partnerships with industry leaders like Iron Mountain also allow us to deploy projects at the right scale.”

Maarten Berkhart, CEO, SeaCurrent.

Industry recognition

Iron Mountain Data Centers has benefitted from being an early mover on the road to decarbonization.

2024 was our 11th year of consistent sustainability reporting, and we remain the only global colocation data center provider that has matched 100% of our power procurement with clean energy every year since 2017. We lead the industry in program transparency and the range of our environmental compliance certifications..

To achieve our ambitious targets we are consistently raising the bar in terms of compliance, operational efficiency, power procurement and new energy sources and storage.

We were pleased to receive a number of awards and new accreditations for our customer and sustainability focus.



July: we were awarded the **Decarbonization of Electricity award 2024** for our recent work towards 24/7 Carbon Free Energy at the **BroadGroup International Data Cloud Global Awards**



April: we received the **Innovation Award at the Singapore Business Review (SBR) International Business Awards**, for the AI-Powered Cognitive Digital Twin we piloted in our Singapore data center, which generated a 3.5% operational efficiency improvement.



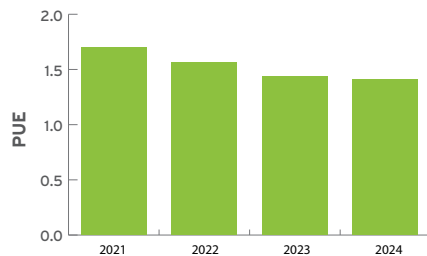
October: We were proud winners of the **Best Data Centre Provider** award at the 20th annual **Global Connectivity Awards**.

2024 performance

In 2024 we achieved our best ever scores in each category, continuing our year-on-year progress, with particularly significant improvement in our Water Usage Effectiveness score (from 1.16 in 2023 to 0.996 in 2024), and our lowest CUE score, 0.039.

While we continue to cover 100% of our power with these annual clean energy purchases, we also made major progress in matching our data center usage each hour with locally produced carbon-free energy, expanding the number of sites for full 24/7 carbon monitoring to 16 sites worldwide. Our target is to match all data center consumption each hour with local carbon free energy by 2040.

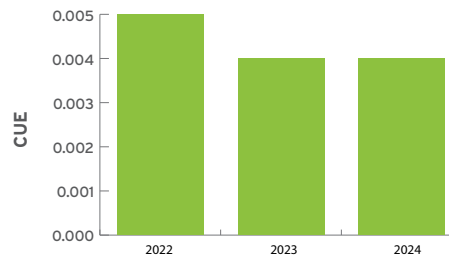
Power



	2021	2022	2023	2024
Renewable power VPPAs	725,670	855,235	1,060,256	1,275,521,856
Customer IT Load	427,986	549,010	733,882	902,886,680
Non-IT Load	297,685	306,226	326,374	372,635,170
PUE	1.7	1.56	1.44	1.41

PUE (Power Usage Effectiveness) measures how much electricity is going to our customer IT equipment compared to electricity spent on cooling. The goal is to minimize energy for cooling and maximize energy for IT equipment. The Climate Neutral Data Center Pact has a goal of 1.3 to support a sustainable digital future. We construct all new facilities to achieve this.

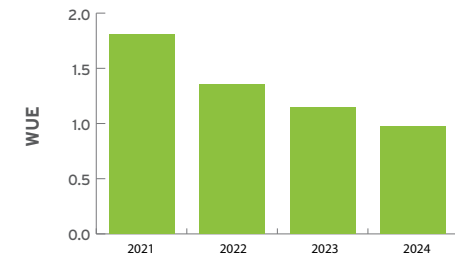
Carbon



	2022	2023	2024
Total Scope 1 and 2 emissions, market-based	2,496	2,723	3,635
Renewable	100%	100%	100%
CUE	0.005	0.004	0.004

Iron Mountain's corporate inventory of Scope 1 and Scope 2 emissions are allocated to business units on a facility-by-facility basis. Emissions that are not currently allocated to specific facilities or that are allocated to corporate facilities are considered shared emissions and are allocated proportionally among business units based on share of Iron Mountain's total revenue.

Water



	2021	2022	2023	2024
Water consumed (liters)	740,662,004	775,484,543	847,716,122	900,334,393
WUE	1.81	1.35	1.16	0.996

WUE (Water Usage Effectiveness) is a measure of the amount of water used for cooling in proportion to the customer IT equipment served. The goal is to get this number as close to zero as possible. The Climate Neutral Data Center Pact has a goal of 0.4 liters per KW hour of IT load. All our recently constructed new facilities operate below this level.

Systemic change, future focus

During 2024 IMDC undertook a considerable amount of foundational and planning work that will pay major dividends as the Cloud and AI infrastructure boom rises to new levels, ensuring responsible deployment and best practice for our customer infrastructure.

In addition to continued improvement in power and water usage efficiency and green building construction, we continue to innovate in the areas of clean energy procurement, on-site energy storage and new carbon free energy sources. All of this is done for the benefit of our customers, who recognize their footprint inside our facilities as if it were under their own roof, and therefore must support their decarbonization goals.

Our customers include many of the world's leading digital businesses, and we recognise that every step we take to improve performance will be incorporated in their own sustainability results. Data centers are critical supply chain partners in achieving a company's environmental targets, and we believe that the most effective way to demonstrate our continuing value to customers is to continuously improve and innovate.

If you want to find out more about our approach to sustainability, either globally or by individual market or facility, please get in touch, or visit: <https://www.ironmountain.com/data-centers/sustainability>

IMDC 2024 sustainability highlights

- ✓ CUE of 0.039
- ✓ Continued improvements in PUE (1.41)
- ✓ Significant improvement in WUE (from 1.16 in 2023 to 0.996 in 2024)
- ✓ Industry leadership in green building best practice (BREEAM)
- ✓ Step change in unique global 24/7 CFE monitoring capability
- ✓ Foundational work in interim renewable fuels, large scale battery storage and round-the-clock renewables (tidal)

Get in touch

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Iron Mountain Data Centers operates a global colocation platform that enables customers to build tailored, sustainable, carrier and cloud-neutral data solutions. As a proud part of Iron Mountain Inc., a world leader in the secure management of data and assets trusted by 90% of the Fortune 1000, we are uniquely positioned to protect, connect and activate high-value customer data. We lead the data center industry in highly regulated compliance, environmental sustainability, physical security and business continuity. We collaborate with our 1,300+ customers in order to build and support their long-term digital transformations within our 5M+ SF global footprint spanning 3 continents. For more information, visit www.ironmountain.com/data-centers

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