

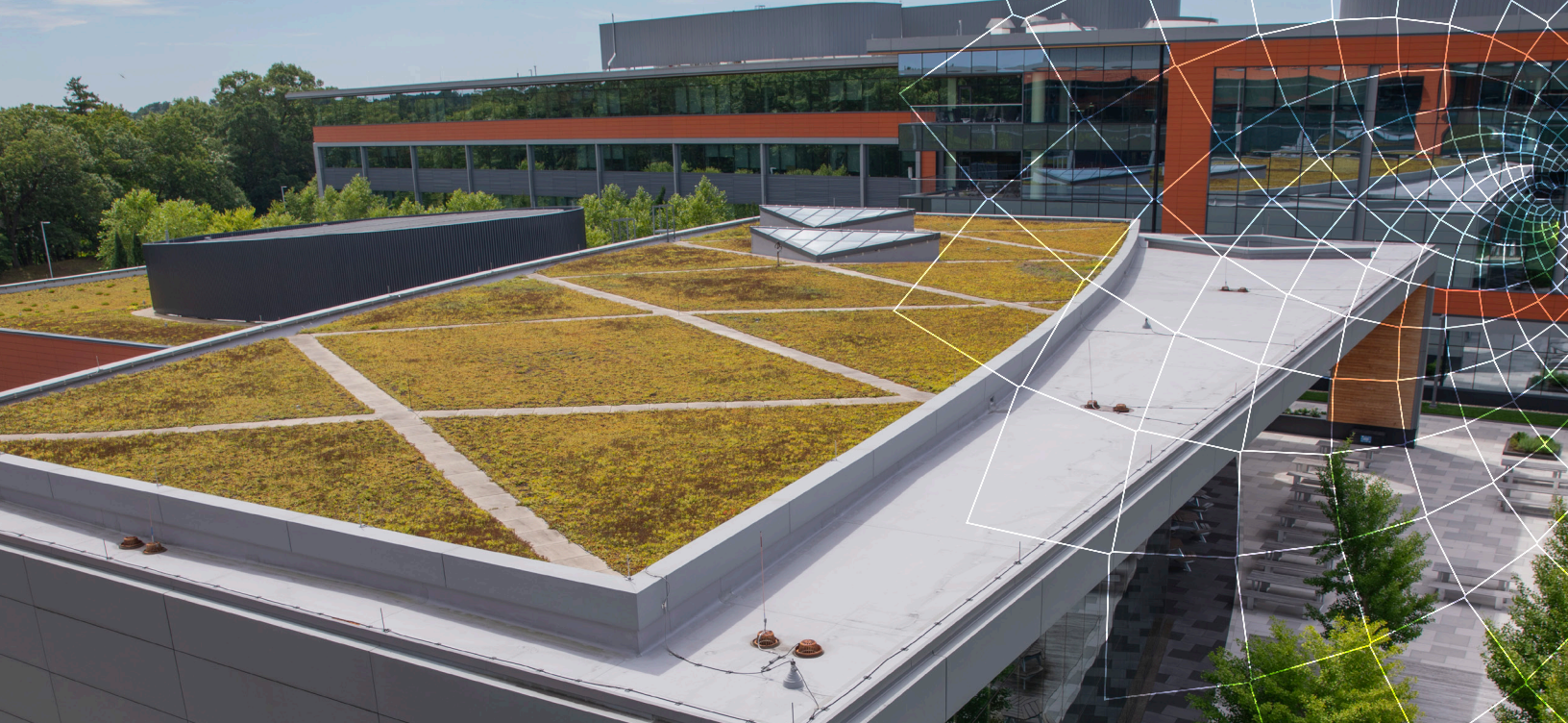


MathWorks Sustainability Report

CONTENTS

3	Introduction
4	Operations
6	MathWorks Environmental Policy
7	Commitment to Reporting and Transparency
7	Addressing Our Carbon Footprint
9	Our Greenhouse Gas Inventory
14	Supporting Renewable Energy
15	Enabling Carbon Removal
15	Managing Energy and Water
16	Investing in Quality Carbon Removal Projects
17	Lakeside Expansion Project – Tackling Embodied Carbon
18	Optimizing Our Natick Facilities
21	Diverting Waste
23	Composting in Our Cafeterias
23	Reducing Carbon Footprint Through IT Efficiency
24	Partnerships
26	Supporting Large Scale Land Conservation and Restoration
28	Supporting Innovators in the Startup Community
31	Supporting Sustainability in Academia
34	Products
35	Consistent Effort to Support Electrification
37	Solving for Renewable Energy Systems
37	Enabling the Energy Transition with Climate Science
39	Product Performance and Efficiency
40	Appendix
40	About This Report
40	GRI Index
42	Environmental Data Notes and Methodology
44	Climate Project Index
45	About MathWorks
46	MathWorks at a Glance
48	Our Products and Services





Introduction

This sustainability report covers climate action progress and strategy at MathWorks, detailing our efforts to enhance sustainability through our operations, partnerships, and support of customer applications. You will see examples of MathWorks scalable approaches to minimize energy consumption, expand our use of renewable energy, preserve natural land and resources through strategic partnerships, and support scientific research and innovative product development by our customers that reveal new insights into the causes of, and generate new solutions to, the challenge of climate change.

There are three sections. Section 1, **Operations**, emphasizes the company's dedication to building a resilient and scalable operational framework that supports long-term progress toward sustainability. It highlights the company's work to create energy-efficient buildings, reduce waste, manage carbon emissions, and invest in renewable energy projects.

Section 2, **Partnerships**, highlights investments MathWorks and the MathWorks Foundation make, through its staff and financial resources, with external organizations whose purpose is to tackle sustainability and climate change challenges. Through collaboration with conservation organizations, academia, and the startup community, MathWorks works to help those organizations achieve their climate change goals.

Finally, Section 3, **Products**, describes the various ways scientists and engineers use MATLAB, Simulink, and the entire MathWorks product family, to research and understand the causes of climate change and develop innovative engineered systems that help drive progress toward a clean and sustainable energy future.



OPERATIONS

MathWorks Environmental Policy

Commitment to Reporting and Transparency

Addressing Our Carbon Footprint

Our Greenhouse Gas Inventory

Supporting Renewable Energy

Enabling Carbon Removal

Managing Energy and Water

Investing in Quality Carbon Removal Projects

Lakeside Expansion Project —
Tackling Embodied Carbon

Optimizing Our Natick Facilities

Diverting Waste

Composting in Our Cafeterias

Reducing Carbon Footprint Through IT Efficiency



Operations

MathWorks has worked to create sustainable buildings at its headquarters campus sites in Natick, Massachusetts since 1995. We build and operate our facilities to minimize energy consumption and emissions and, beginning in 2020, started offsetting emissions we cannot yet eliminate. We regularly audit our buildings, collaborating with our staff and vendor partners to uncover opportunities for enhancement. To this end, and in alignment with ISO 14001, MathWorks has developed an Environmental Management System that defines our environmental governance structure and environmental policy.

For our locations around the world, MathWorks embraces practices that emphasize compliance with local regulation and the reduction of our environmental footprint. Our approach is decentralized and thoughtfully tailored to the unique circumstances and capabilities of each of our offices, whether owned or leased. By considering local laws, regulations, footprint size, and the specifics of lease or ownership status, we ensure that our operational strategies are both effective and adaptable.

In our operations, we actively reduce our environmental impact by identifying excess and implementing energy-efficient technologies and best practices to eliminate it. By investing our time and resources in these areas, we significantly minimize our energy, waste, and carbon footprint from the outset while also ensuring that our buildings are environmentally friendly and effective in meeting staff needs.

These are not just one-time efforts; continuous improvement through waste minimization is an ongoing focus. This is achieved through monitoring building performance, reviewing our waste minimization efforts, and continually identifying new opportunities to support nature-based carbon removal projects and clean, renewable energy.

Through these efforts, we are committed to a resilient and sustainable operational framework that supports long-term growth and success.

Reporting	Carbon	Energy and Water	Waste
• Annual environmental reporting • GRI alignment • Third-party assurance	• Emission reduction • Renewable energy generation • Carbon removal and offsets	• Energy and operational efficiency • Water efficiency • Energy Procurement	• Waste reduction • Recycling • Composting • Electronic waste management

MathWorks Environmental Policy

MathWorks is committed to acting responsibly as a global corporate citizen. As part of that commitment, we recognize that a sustainable future requires action to address the effects of climate change and environmental pollution to ensure the well-being of our staff, our communities and other stakeholders. This action includes working to continuously improve environmental performance in all operations and to protect the environment, prevent pollution, and preserve natural resources. In pursuit of these goals, MathWorks:

- Conducts business in compliance with applicable environmental laws, regulations and permits.
- Responds promptly and responsibly to incidents that threaten health, safety, or the environment at our facilities or in the surrounding community. Reports any such incidents to authorities or affected communities as required by law or as otherwise appropriate.
- Calculates and reports greenhouse gas emissions in accordance with recognized reporting standards, as well as undertakes efforts to improve energy efficiency and support renewable energy and carbon removal projects.
- Tracks waste generation and continues to implement efforts to reduce waste generation, increase use of recyclable and compostable materials where possible, and responsibly dispose of generated waste.
- Establishes policies and procedures to minimize air and water pollution, and to monitor and reduce water consumption.
- Stores and uses all chemicals on site in accordance with all applicable laws and regulations.

MathWorks integrates sustainability into its core mission. In 2022, we formalized an Environmental Management System (EMS) for our Natick campuses, aligning with ISO 14001 standards and industry best practices. Our environmental leadership team drives measurable progress through strategic investments and performance oversight, ensuring long-term stewardship across our global footprint.

Our approach combines regulatory compliance with proactive emissions reduction across 34 global offices, tailored to each location's unique context, including:

- Local laws and regulations
- Footprint size
- Options available given lease or ownership status

We prioritize investments in areas which we can have the greatest impact—especially our Natick campuses, Apple Hill and Lakeside—where regular audits uncover opportunities for improvement.

Commitment to Reporting and Transparency

We understand the role data plays in identifying opportunities for innovation—particularly when it comes to reducing environmental impact. This is why, beginning in 2022, we provide annual updates regarding work to reduce our carbon footprint. This sustainability report is prepared following internationally recognized standards including GRI (see Appendix) and the Greenhouse Gas (GHG) Protocol available during the reporting year. For further assurance regarding the integrity of this report, we completed third-party verification of our environmental data following ISO 14064-3.

Addressing Our Carbon Footprint

MathWorks calculates our total global carbon footprint across Scope 1, 2, and relevant Scope 3 emissions sources following the GHG Protocol. Our goal is to avoid emitting GHGs as much as possible. To achieve this, we built energy efficient buildings on our main campus. We continually enhance the efficiency of our built spaces to lower Scope 1 and 2 emissions, while also using onsite renewable energy generation. More details on how we accomplish these objectives are provided later in this report.

However, emitting some GHGs is unavoidable while operating within the current global infrastructure. MathWorks offsets 100% of emissions for our worldwide Scope 1 and 2 energy use and portions of our Scope 3 footprint and have done so since 2022.

Our current Scope 3 emissions categories include purchased goods and services (PG&S), capital goods, fuel- and energy-related activities (FERA), waste, commuting, remote work, business travel, and downstream leased assets. While we have limited direct control over these categories, we have nevertheless started offsetting some categories of our Scope 3 footprint, including 100% of emissions from our commuting, waste, and business travel, as well as portions of our remote work and downstream leased assets.

Our efforts include setting internal policies to take carbon into account when making business decisions and continuing to improve the quality of available data to inform our actions.

While 2022 marked the first year of MathWorks reporting, our efforts to formalize our GHG inventory and address emissions date back to 2009. Milestones on this path include:

- 2009: Added 139 kW DC solar array at Apple Hill Building 2
- 2014: Installed cogeneration system at Apple Hill campus
- 2016: Added 271 kW DC and 715 kW DC solar arrays at Apple Hill Building 3 and the Lakeside garage, respectively
- 2017: Added 315 kW DC combined solar arrays at Apple Hill Buildings 1 and 4

- 2018: Completed construction of Lakeside campus, which houses cutting-edge energy efficiency data center technology, rainwater capture, 100% LED coverage with campus wide controls and photosensors, triple paned glass, and latest generation HVAC systems and controls
- 2018: Added 294 kW DC combined solar arrays at the Lakeside Math and Science buildings
- 2020: Calculated Scope 1 and 2 emissions at our locations in Natick, Massachusetts, as well as Scope 3 business travel by air and offset these emissions 100%.
- 2022: Calculated MathWorks total Scope 1, 2, and 3 emissions footprint across global operations. Initiated efforts to address emissions at a greater scale, including investing in internal reduction measures, renewable energy certificates (RECs), and offsets.
- 2023: Entered 25-Mile Creek Wind Farm virtual power purchasing agreement (vPPA), offsetting 100% of our US electric consumption with renewable energy.
- 2024: Added 150,000 nature-based carbon removal credits to our long-term portfolio to support continued reforestation of the Mississippi Alluvial Valley.
- 2025: Integrated embodied carbon tracking into our Lakeside Expansion construction project for decision making purposes and calculating our impact.

Formalizing a climate strategy enables us to systematically reduce our environmental impact. With a clear understanding of our global carbon footprint, we have organized our operational climate strategy around the following actions:

- Calculate and report our global carbon footprint
- Prioritize direct emission reductions through our operations
- Offset all Scope 1 and 2 emissions that cannot be avoided
- Offset select Scope 3 emissions

For emissions we cannot eliminate, MathWorks supports renewable energy projects and enables carbon removal by investing in nature-based carbon removal offsets.

Our Greenhouse Gas Inventory

To calculate our GHG footprint, we reference guidance from the GHG Protocol, consult with industry experts, and verify our approach through internal and external audits following ISO 14064-3. Read more about our environmental data calculation and methodology.

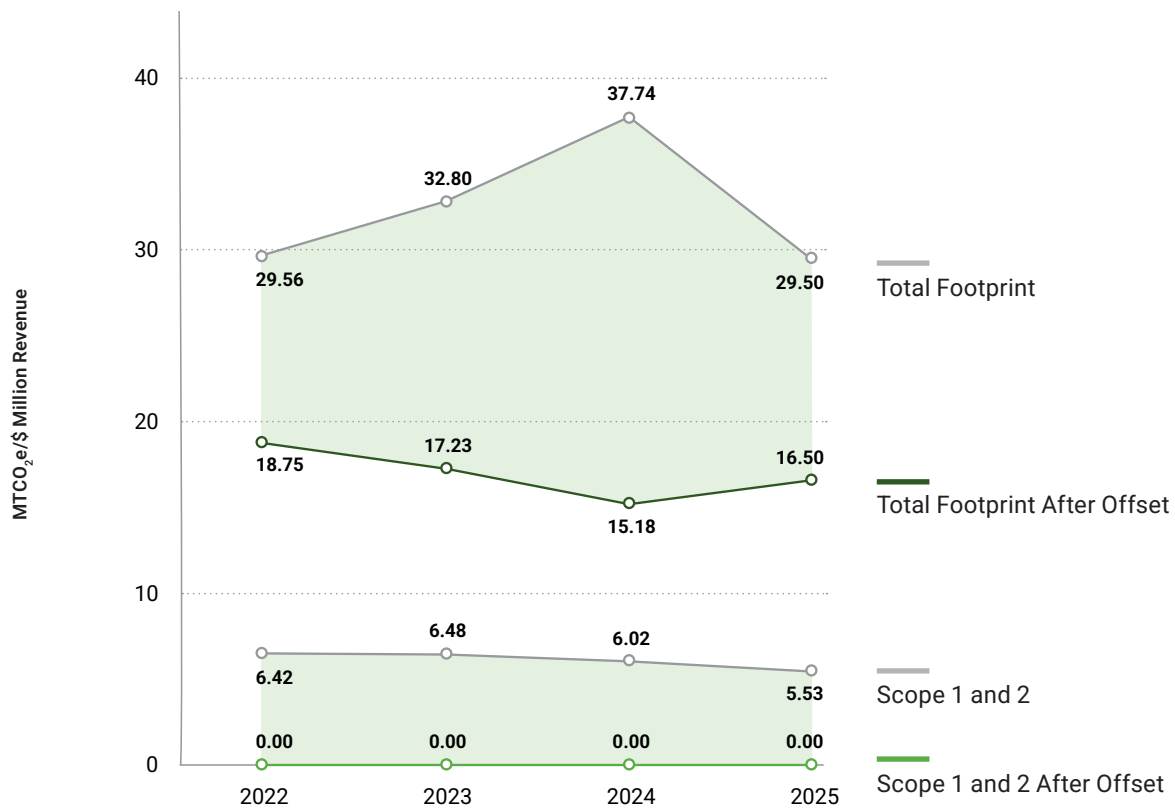
Scope 1, 2, and 3 Definitions and Sources

	GHG Protocol Definition	MathWorks Key Sources
Scope 1	Direct GHG emissions from sources owned and controlled by MathWorks	Primarily natural gas used to heat buildings, provide hot water, and operate campus cafeterias across our global footprint
Scope 2	Indirect GHG emissions from purchased grid-sourced electricity and heat	Global building operations and data centers
Scope 3	All other indirect GHG emissions that are a consequence of MathWorks activities but occur from sources not owned or controlled by the company	Purchased and capital goods and services, fuel- and energy-related activities (FERA), waste, business travel, staff commuting, remote work, and downstream leased assets

Addressing Key Sources of Global 2025 GHG Emissions (MTCO₂e)

Total GHG emissions (Scopes 1, 2, and 3) associated with MathWorks operations	50,098
GHG emissions addressed	
Addressed by renewable energy procurement (RECs from VPPA and unbundled purchases)	4,817
Addressed by carbon offsets (VERs)	17,262
TOTAL	22,079
Percentage emissions addressed	44%

Global GHG Emissions Intensity, 2022-2025

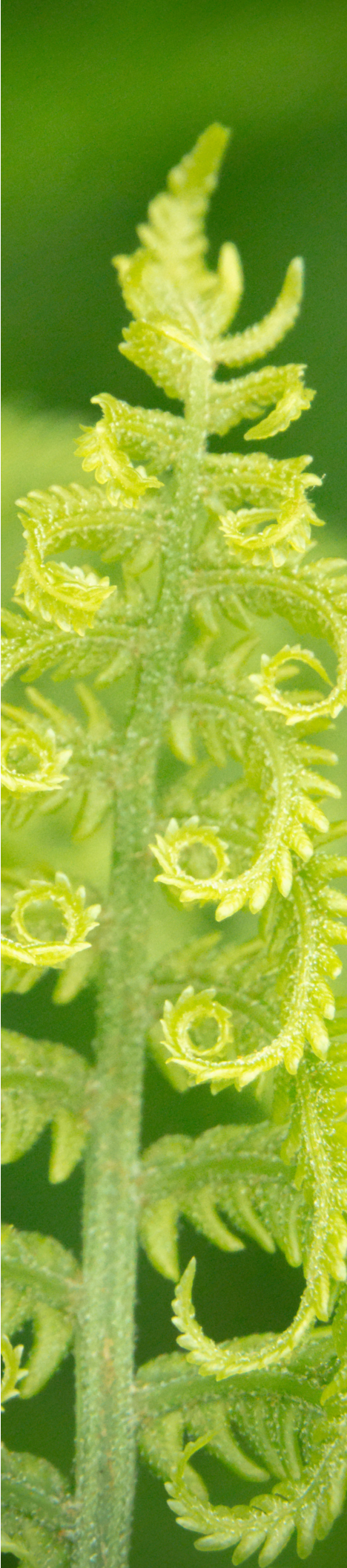
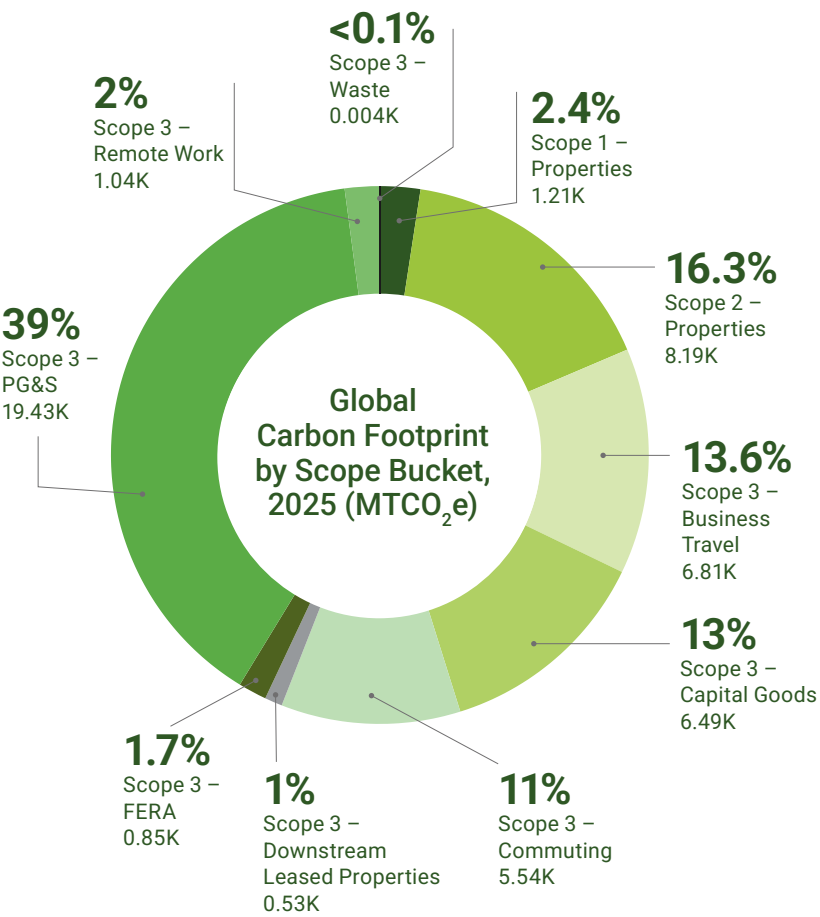
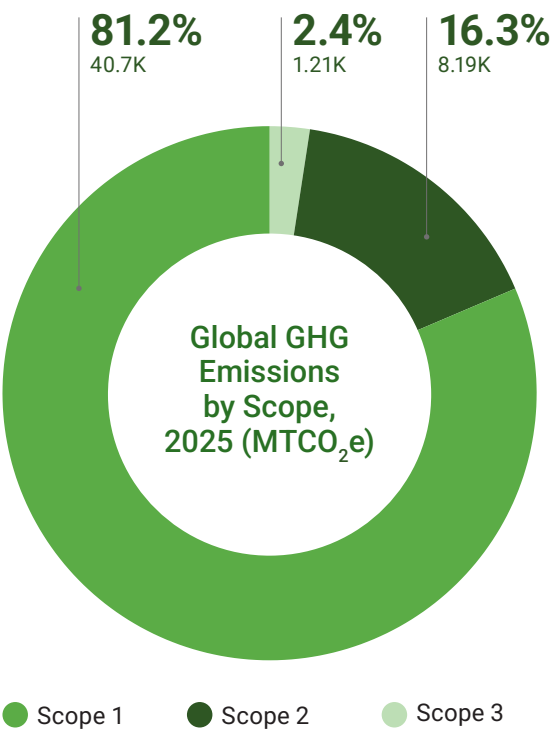


MathWorks has grown steadily since inception. Generally, as revenue grows, so do carbon emissions. To take company growth into account, MathWorks tracks progress in metric tons of CO₂e per million dollars of revenue. This will be shown in terms of both our Scope 1 and 2 emissions and our total carbon footprint. Separately, we also factor in offsetting our unavoidable emissions to demonstrate our net impact. As the graph shows:

- MathWorks total carbon emissions per million dollars of revenue for Scopes 1 and 2 have decreased by almost 14% since 2022, before considering offsets. Additionally, we have offset these emissions every year in full for net zero impact.
- Our overall carbon emissions per million dollars of revenue are relatively flat before considering offsets. However with offsets, we have decreased by 12% since 2022.

Of note, in 2024, MathWorks celebrated our 40th anniversary. For this occasion, we brought together all our staff from across the world to Orlando, Florida for a truly special experience.

As such, there is a notable one-time spike in our emissions for 2024. MathWorks has stayed true to our climate commitments and offset 100% of our emissions related to flights and hotels for this special event.



Global GHG Emissions, 2025 (MTCO₂e)

	Emissions	Offset
Scope 1	1,210	1,210
Scope 2	8,191	8,191
Scope 3		
Category 1: Purchased Goods and Services	19,432	0
Category 2: Capital Goods	6,494	0
Category 3: FERA	853	0
Category 5: Waste*	4	4
Category 6: Business Travel	6,806	6,806
Category 7: Staff Commuting	5,535	5,535
Category 7: Remote Work	1,043	102
Category 13: Downstream Leased Properties	529	231
TOTAL	50,098	22,079

* Represents ~66% of global office square footage + global electronics waste.

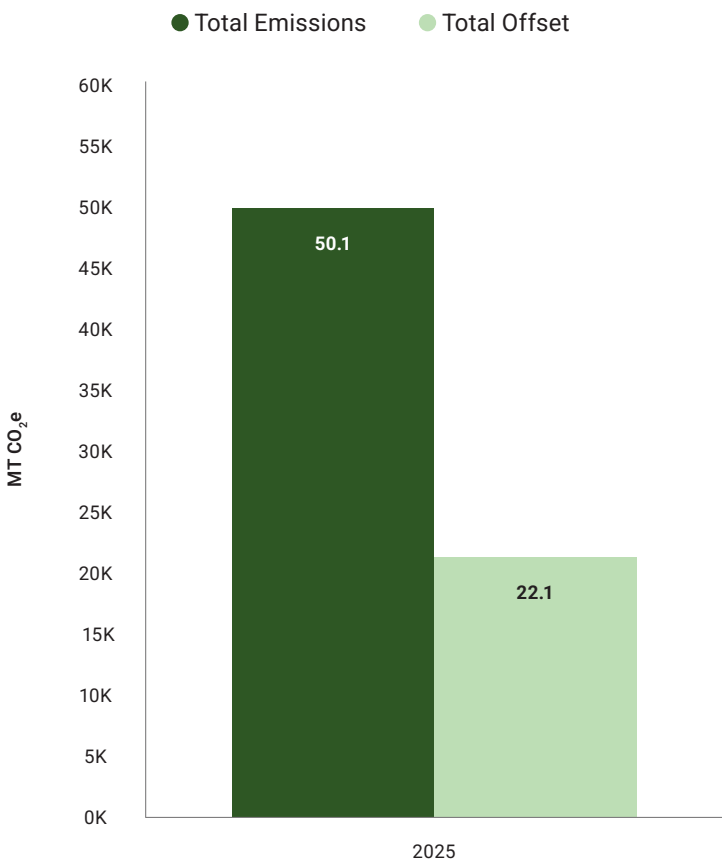
Note: For additional information on carbon offsets and RECs, [see the appendix](#).

Global Energy Consumption, 2025

Source	Consumption
Electricity (MWh)	25,571
Natural gas (therms)	226,067
Diesel fuel (Gal)	1,800
District heating (MMBTU)	0.4

Global Emissions and Offsets by Scope, 2025

Total Offsets vs. Total Emissions (Committed)



Emissions and Offsets by Scope



Supporting Renewable Energy

Renewable energy remains instrumental to our carbon reduction strategy. We installed our first solar array in 2009 at our Apple Hill campus and, since then, have completed six additional solar arrays onsite, totaling nearly 2MW of photovoltaic power.

Direct Renewable Generation: Each year, our solar arrays generate nearly 2,000,000 kWh, nearly 10% of our electricity. MathWorks participates in state incentive programs, which sell a portion of the environmental attributes (RECs) to local providers. MathWorks does not record the reduced carbon of these installations and instead is amply covered by our participation in the 25 Mile Creek VPPA.

MathWorks and Enel North America VPPA:

In 2022, MathWorks signed a 12-year VPPA with Enel North America. Their 25 Mile Creek Wind Project in Ellis County, Oklahoma has 250MW of wind turbines, of which our portion is roughly 11MW. This project came online at the start of 2023. At the end of 2025, the MathWorks portion of the project has generated more than 140,000 MWh of clean, wind-powered electricity and the equivalent amount of renewable energy credits. MathWorks has used this project to offset 100% of our North American electric consumption and generate additional credits to support other organizations in their efforts to reduce their carbon footprint.

Through the VPPA, MathWorks is helping to expand renewable infrastructure and enable other benefits in the Ellis County, Oklahoma community. Over its lifetime, the project is estimated to create over \$34 million in new local tax revenue for schools and public services and more than \$56 million in landowner payments.



Enabling Carbon Removal

MathWorks has worked with the Arbor Day Foundation to reduce unavoidable emissions via purchasing carbon offset credits which support reforestation projects and remove carbon from the atmosphere. This nonprofit, the largest dedicated to planting trees, works with GreenTrees to restore degraded agricultural lands to their original and highly beneficial forest ecosystem in the lower Mississippi River Valley.

Our relationship helps enable reforestation, carbon sequestration, and climate resilience. Through the purchase of carbon credits, our investments help GreenTrees achieve the following goals:

- **Clean Water and Sanitation:** Permanent vegetation has reduced water pollution and soil erosion, helping decrease the Gulf of Mexico's "dead zone."
- **Affordable and Clean Energy:** Interplanting cottonwoods with native hardwoods accelerates habitat creation. Cottonwoods are thinned between ages 8 and 23, allowing hardwoods to grow while providing renewable energy from chipped wood.
- **Decent Work and Economic Growth:** GreenTrees' success relies on well-compensated personnel and benefits landowners through carbon credits and wood revenue, aiding forest restoration and greenhouse gas reduction.
- **Climate Action:** The project has removed almost 8 million tCO₂e from the atmosphere.
- **Life on Land:** Over 136,650 acres of forest have been restored, enhancing habitats and doubling migratory bird populations, while improving soil health and reducing dust.

*Estimates were calculated using GreenTrees' co-benefits tool (co-benefits per metric ton).

Managing Energy and Water

Energy consumption and water use are both essential to operating our facilities, powering our data centers, and providing our workforce with comfort and safety.

MathWorks strives to be energy-efficient and to manage our water use in a way that minimizes our environmental impact—particularly in locations such as our Natick headquarters, where we have the greatest level of direct control. We monitor energy usage intensity (EUI), water usage intensity (WUI), and power usage effectiveness (PUE) metrics that measure building performance, water efficiency, and data center sustainability. These metrics inform us of the impact of our current operations and help guide our efforts to improve our reduction.

Investing in Quality Carbon Removal Projects

We are committed to supporting high-quality projects that mitigate our unavoidable emissions. To date, our focus has been on identifying projects that either add renewable energy to the grid or capture carbon from the atmosphere. We reference guidance from The Oxford Principles for Net Zero Aligned Carbon Offsetting. Criteria we carefully consider include:

- **Certification:** Our offset projects are certified by a recognized third-party standard or certification body.
- **Additionality:** We carefully assess offset projects to ensure the GHG emissions reductions or removals would not have occurred without our offset purchase.
- **Permanence:** We collaborate with organizations when we can trust that GHG emissions reductions or removals from offset projects we invest in are durable.
- **Verifiability:** We invest in offset projects that are transparent and can demonstrate that the claimed GHG emissions reductions or removals have taken place.
- **Avoidance of Double-Counting:** We require the offset project to ensure that the GHG emissions reductions or removals claimed by the offset provider are not claimed by any other party.
- **Co-benefits:** We look for projects that generate additional social, economic, or environmental benefits beyond reducing GHG emissions.



Lakeside Expansion Project – Tackling Embodied Carbon

In 2025, MathWorks broke ground on a new, 250,000 square foot expansion at our Lakeside campus in Natick, Massachusetts. This new building will be fully electric, further reducing our dependency on fossil fuels, and will not utilize evaporative cooling to conserve water and reduce strain on the local environment. The building was designed in accordance with the 2024 Massachusetts Stretch Energy Code and when complete will add 1,000 new seats and a new 2MW data center to our Lakeside Campus.

During the initial design and engineering phase, MathWorks conducted a study to estimate the embodied carbon of the new building under our existing construction standards. We then worked with our design team to identify opportunities to reduce emissions by substituting alternative, lower carbon materials that met the intent of the design. The focus was on maintaining quality while lowering embodied carbon. Key materials assessed included concrete, steel, thermal insulation, interior partitions, acoustic ceiling tiles, and carpet tile, as these represented some of the largest sources of embodied carbon.

In addition to these targeted areas, MathWorks requests EPDs for all products so we can have a more complete picture of our carbon footprint. We believe this sends a signal to the market that MathWorks and companies like us care about our environmental impact, and that it's an important factor in how we do business.

As our new expansion is built, we will share more in future reports on how we are minimizing both the embodied and operational carbon in construction.



Optimizing Our Natick Facilities

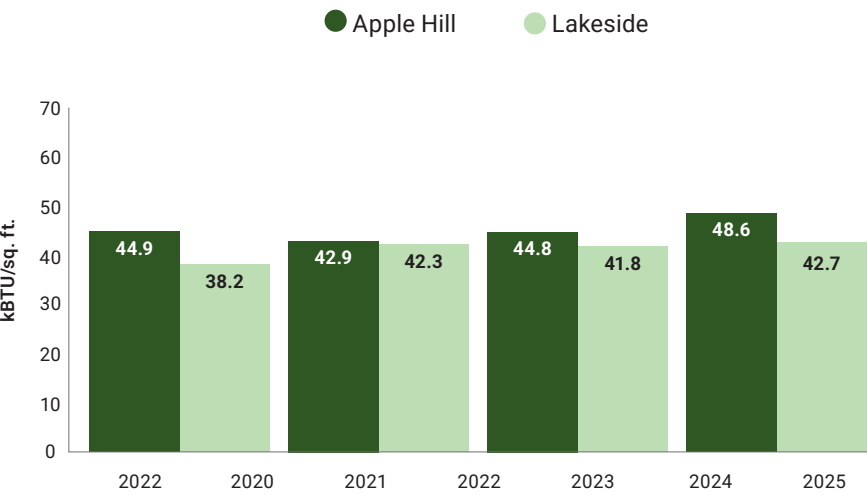
Our ability to optimize operations varies across locations and facilities. We have greater influence in spaces we own and operate, such as our Natick campuses, Apple Hill and Lakeside, than in locations where we simply lease space. Accounting for over 60% of MathWorks square footage worldwide, our Natick campuses represent the largest opportunity to viably increase our efficiency. In addition to the larger projects detailed in this report, we have built energy efficiency considerations into materials and equipment purchase decisions for our facilities:

- Our large-scale construction projects will always strive to meet the most recent stretch energy code. Current projects will meet or exceed requirements of the 2024 Massachusetts Stretch Energy Code.
- Track and report on energy use intensity (EUI) for our buildings and power usage effectiveness (PUE) for our data centers.
- Implemented highly efficient building technologies such as chilled beam heating and cooling, triple-pane glass, and a full campus building management system with advanced control strategies.
- Installed automated LED lighting with occupancy sensors, dimmers, and photocells throughout our offices.
- Deployed a free-cooling system that satisfies all data center and campus demands during cooler months in New England.
- Tracked water use intensity (WUI), audited our equipment, and installed water-saving technology such as lower-flow faucets and showerheads, rooftop rainwater harvesting systems, and rainwater irrigation tanks.
- Assessed electrifying MathWorks campuses and developed a long-term plan for replacing fossil fuel use,
 - Our newest building, opening in mid-2027 is all electric.
- Implemented smart landscaping techniques such as collecting roof runoff for irrigation, using drought- and disease-resistant plants and grass, strictly managing irrigation and fertilization practices which reduce water consumption and the need for herbicides, pesticides, and fertilizer.
- Installed electric vehicle chargers in over 110 parking spaces designated as electric vehicle (EV) charging stations for use by MathWorks staff and visitors for free.

We have also implemented ongoing programs and processes to monitor and limit energy use, including:

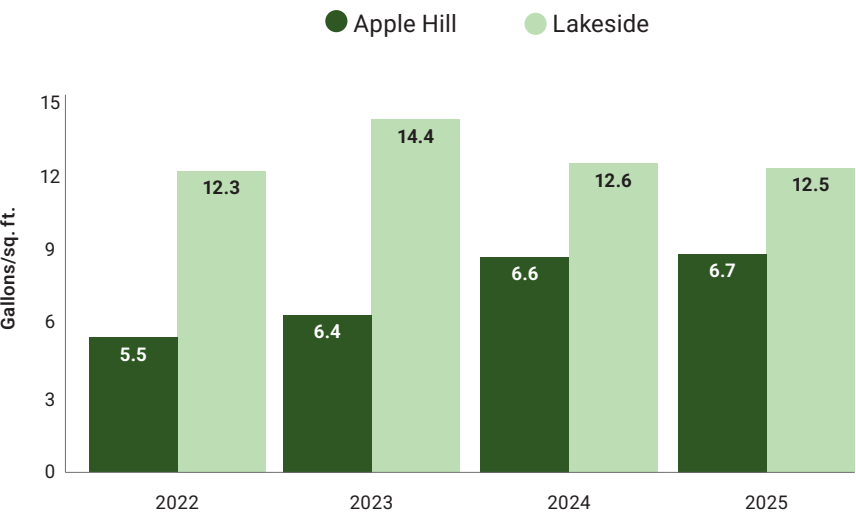
- Leveraging smart technology such as fault detection and diagnostics software, which uses MATLAB, extensive metering, and controls automation to understand how our facilities are operating and where we have opportunities to improve.
- Conducting routine audits of the building envelope to identify and correct air and water leakage.
- Offering staff commuter solutions by collaborating with local public transport agencies to enhance the efficiency and accessibility of staff routes, providing complimentary bikes and bike storage across Natick campuses, and conducting commuter surveys.

Natick Campus Energy Use Intensity, Excluding Data Centers, 2022–2025



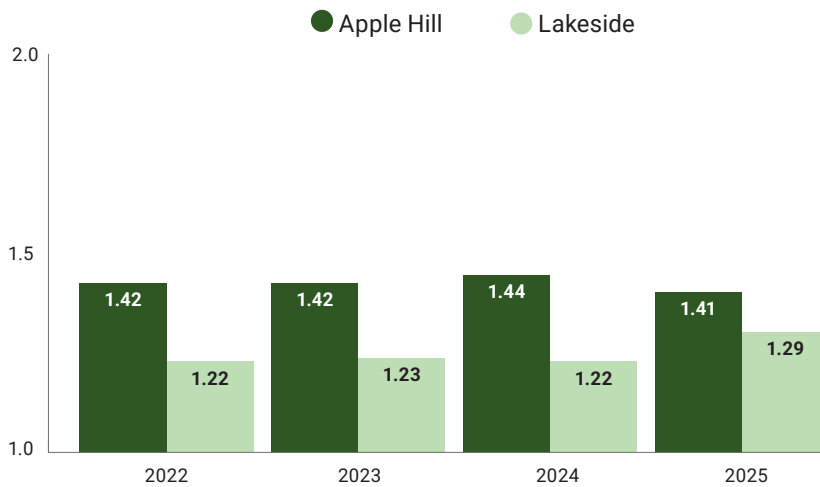
MathWorks measures office space efficiency in terms of energy use intensity (EUI), which reflects facility energy consumption per square foot, excluding data center energy consumption. MathWorks has decreased EUI through various measures, most notably the shutdown of our tri-generation plant (CCHP), implementation of fault detection and diagnostics (FDD), and adjustments to our cooling controls at Apple Hill. MathWorks changed how we operated coming out of the pandemic by instating a hybrid work model in early 2022. MathWorks also expanded fitness center and cafeteria operations for staff as we returned to the office, increasing consumption.

Natick Campus Water Use Intensity, 2022–2025



MathWorks measures water consumption in water use intensity (WUI), which reflects the total water consumed, in gallons per square foot. Natick water consumption decreased significantly during the pandemic and has been on the rise as we returned to office in 2022, now with expanded cafeteria and fitness center services. The Lakeside data center expansion has increased cooling demand, which requires more water as well. Increasing the cycles of concentration of cooling tower water through improved chemistry and filtering has been a significant water savings measure. We have also installed new lower-flow fixtures throughout both campuses.

Natick Campus Data Center Power Use Effectiveness, 2022–2025



Power use effectiveness (PUE) is a way of measuring data center efficiency by looking at the supporting energy required to operate the data center (e.g., cooling, lighting). At our Apple Hill Campus, we have been able to improve our PUE through changing the way we operate our cooling system as well as upgrading some of our IT and mechanical equipment. Our data center at our Lakeside campus has operated in the 1.2-1.3 range since it was first brought online in 2019.

MathWorks completed a partial modernization project in our Apple Hill data center in 2025. This project consisted of upgrades to the data center cooling infrastructure which improved both capacity and efficiency by converting five racks to active chilled doors, enabling higher power density and greater flexibility in hardware placement. The system was redesigned to replace fixed chilled water flow with demand-based delivery to better target cooling where needed. While these changes allow for greater data center capacity, they also are expected to drive an improvement in the efficiency of the systems which support their operation.

MathWorks has continued to become more efficient in how we operate and maintain our data centers, keeping our PUE well below the industry average of 1.54. In 2025, we achieved an average PUE of 1.41 for Apple Hill and 1.29 for Lakeside. We do this through utilizing efficient cooling infrastructure in both the mechanical plant and server racks. We also continually improve our control strategy for this infrastructure and to make use of available “free-cooling” through our cooling towers during colder months.

Industry averages for 2025 sourced from Uptime Institute’s Global Data Center Survey 2025.



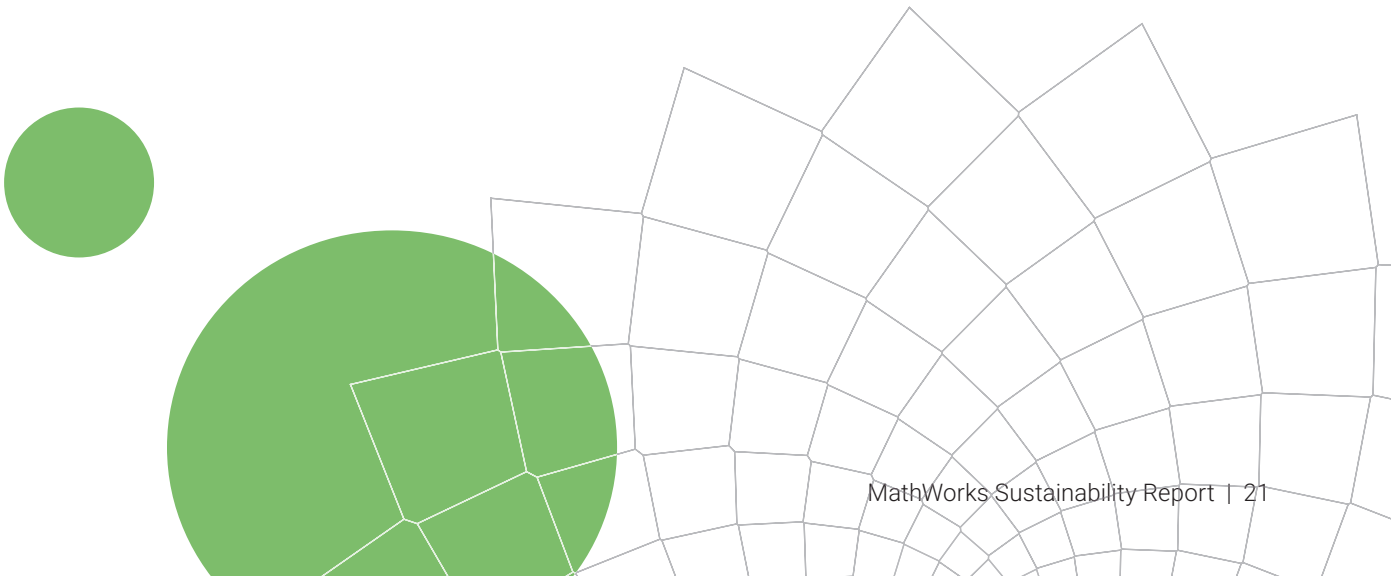
Diverting Waste

Although tangible waste doesn’t represent a substantial part of our carbon footprint, MathWorks nevertheless prioritizes recycling and composting as a way to further reduce our ecological impact.

Managing Key Sources of Waste

Source	Mitigation and Diversion Strategies
Office and cafeteria supplies (such as paper and cardboard)	• Recycling (paper, printer cartridges, plastic, and aluminum) • Working with suppliers who use reclaimed or recycled materials as well as eliminating packaging waste when viable
E-waste (such as batteries, computers and other machinery, and data center waste)	• Recycling e-waste with a third-party vendor and holding electronic recycling events where both personal and business equipment is donated for recycling and reuse • Repairing and refurbishing technology when possible • Reclaiming, reusing, or repurposing parts and machinery when feasible • Reselling goods or returning them to the seller when possible
Food waste	• Composting • Working with our food vendor to optimize the amount of food ordered and prepared, preventing spoilage and overstock

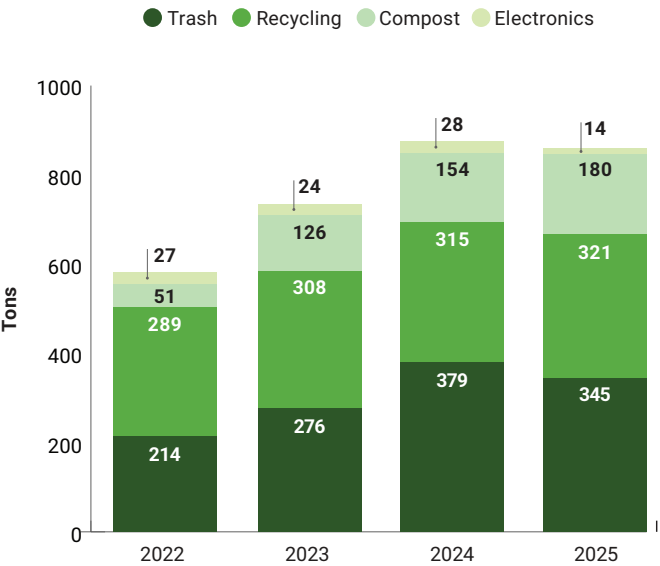
One of our major recent accomplishments is increased data collection and reporting of our electronic waste. Through these efforts, we are now tracking electronic waste and its associated emissions throughout our global footprint. Additionally, in 2024, we began collecting waste data from our Cambridge and Glasgow offices, providing more information on how we can continue to reduce our waste footprint. While these accomplishments are meaningful, the overall numbers are small. The following data reflects that of our Natick, Cambridge, and Glasgow offices.



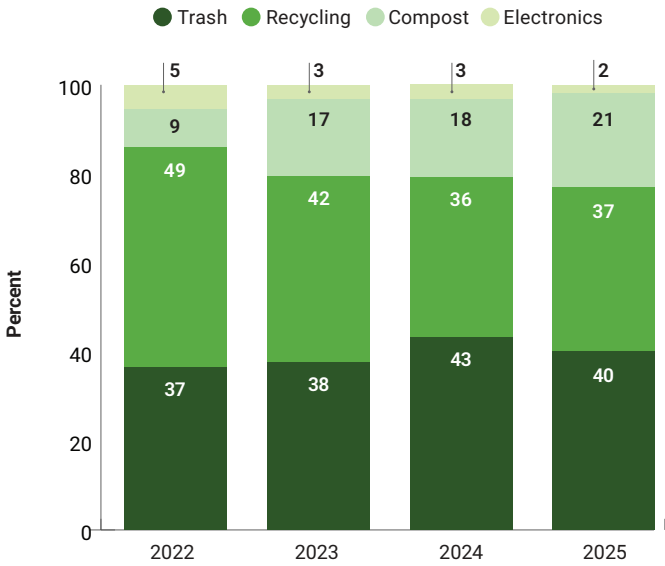
Annual Waste Management, 2025 (Tons)

Total recycled (includes paper and plastic)	321
E-waste recycled	14
Composted	180
Landfilled or incinerated	345
TOTAL	860

Annual Physical Waste Generated by Type, 2022–2025 (Tons)



Share of Annual Physical Waste Generated by Type, 2022–2025



MathWorks has tracked waste output through our vendors for several years. We moved to a hybrid work model in 2022 and began bringing staff back into the office after the COVID-19 pandemic. Additionally, MathWorks introduced an expanded breakfast and lunch program for staff as we reopened our headquarters, which has increased our waste output. We also began being able to collect data from our Cambridge, UK and Glasgow, Scotland offices in 2024.



Composting in Our Cafeterias

In late 2022, we initiated a kitchen composting program at our Apple Hill and Lakeside campuses to mitigate food waste, with 2023 being the first full year of operation. This program targets the food waste generated on site through food preparation for our free breakfast and lunch programs for staff. Through this effort, we're diverting more than an estimated 300,000 pounds of organic waste from incinerators to a local windrow composting facility each year, where it is processed to create nutrient rich soil and fertilizer.

Reducing Carbon Footprint Through IT Efficiency

MathWorks reduces the environmental impact of our IT operations by improving efficiency across hardware, platforms, and development workflows. In 2025, we completed the transition of our Mac fleet to ARM processors and expanded the use of ARM hardware for Linux development, positioning our products and internal systems for higher performance per watt. We also continued a phased replacement model for desktops and datacenter hardware, deploying more energy efficient Build and Test (BaT) systems and retiring older infrastructure.

We further improved efficiency by streamlining development workflows, increasing the use of unit tests, and optimizing build and test cycles through our Cluster Quality Initiative (CQI). Expanded use of Virtual Desktop Infrastructure (VDI) enabled more effective resource sharing. At the same time, supporting additional platforms and growing AI workloads increased overall energy demand, much of it occurring in hyperscale cloud environments rather than MathWorks on premises data centers.



PARTNERSHIPS

Supporting Large-Scale Land
Conservation and Restoration

Supporting Innovators in the Startup Community

Supporting Sustainability in Academia





Partnerships

MathWorks continues to engage with organizations and individuals working to address climate change. Partnerships and staff led initiatives remain central to our climate strategy and our commitment to supporting effective, diverse climate solutions.

Specifically, MathWorks collaborates with startups, nonprofits, government agencies, and academic institutions advancing sustainability through conservation, research, innovation, and education. These long standing relationships reflect our inclusive approach to climate focused outreach. We also provide access to MATLAB and Simulink to organizations, researchers, and students working on solving significant climate challenges.

MathWorks also encourages staff to play an active role in reducing their carbon footprints and advancing climate awareness. GreenWorkers, a staff led initiative, provides a forum for discussion, learning, and action around climate related challenges and solutions. The group shares resources that help employees reduce emissions at work, at home, and in their communities.

Supporting Large Scale Land Conservation and Restoration

MathWorks has set up a philanthropic body, the MathWorks Foundation, to give back and support a broad range of initiatives focused on education, environmental stewardship, and community well-being.

Through the MathWorks Foundation, we help further large scale land conservation efforts that protect biodiversity and strengthen climate resilience. Our two most significant partnerships in this area are with the Mass Audubon in Massachusetts and the Appalachian Mountain Club (AMC) in the Northeast. In addition to purchasing nature-based carbon removal credits from the Arbor Day Foundation, we also support the organization's broader mission by funding initiatives that aid disaster recovery and help reduce the impacts of extreme weather driven by climate change.

Continued Partnership with Mass Audubon in Massachusetts

The partnership with Mass Audubon remains a cornerstone of our conservation strategy. Since 2022, support from the MathWorks Foundation has helped advance Mass Audubon's efforts to permanently protect environmentally significant landscapes and habitats across Massachusetts, safeguarding critical ecosystems and supporting the long-term survival of rare and threatened species. A major milestone in this partnership came in 2023, when MathWorks committed funding over seven years to help accelerate conservation and habitat protection throughout the state.

Since the partnership began, Mass Audubon has protected nearly 2,900 acres of land, including almost 400 acres in 2023 and an

additional 2,500 acres in 2024. Support from the MathWorks Foundation has also helped launch the 30x30 Catalyst Fund, which advances the Commonwealth's goal of conserving 30% of its most biodiverse and carbon rich lands by 2030.

Landscape Scale Conservation and Community in Maine with the Appalachian Mountain Club

In 2025, the MathWorks Foundation expanded its conservation efforts beyond Massachusetts through a major partnership with AMC, the nation's oldest conservation and recreation nonprofit. The foundation's support enabled AMC to permanently protect the Barnard Forest, a nearly 29,000 acre parcel in Maine's 100 Mile Wilderness region. This action strengthens one of the largest intact forest corridors in the Northeast, safeguarding critical habitat in perpetuity.

This additionally accelerates the work of AMC's Maine Woods Initiative, which has conserved more than 130,000 acres of ecologically significant forest and restored extensive stream habitat for native brook trout and endangered Atlantic salmon.

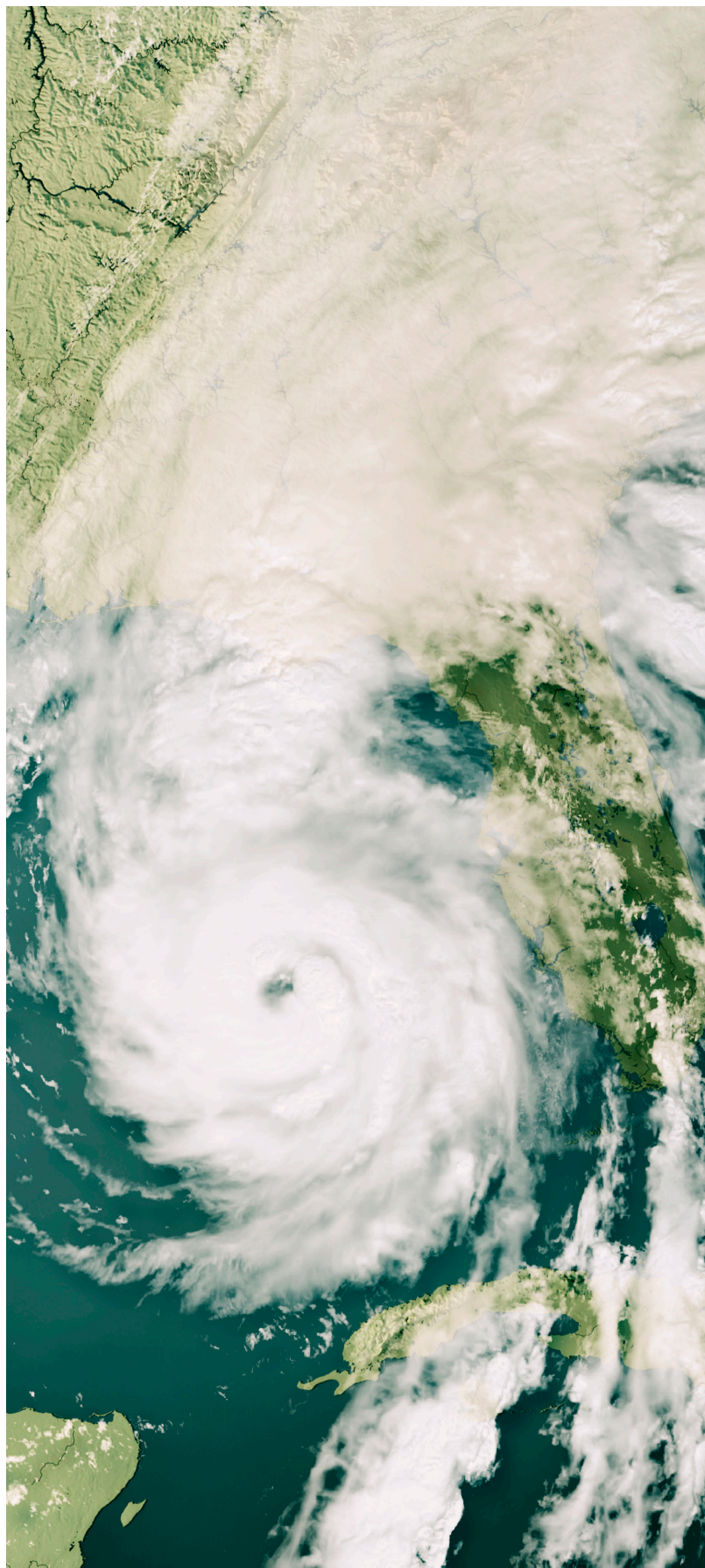
Protecting the Barnard Forest also advances AMC's long-term goal of conserving the entire 100 Mile Wilderness, one of the last, large, undeveloped forested landscapes in the United States and one of them most awe inspiring sections of the Appalachian Trail. With approximately half the region now protected, AMC plans to conserve an additional 30,000 acres in 2026, with support from the MathWorks Foundation serving as a catalyst for further private and public investment.

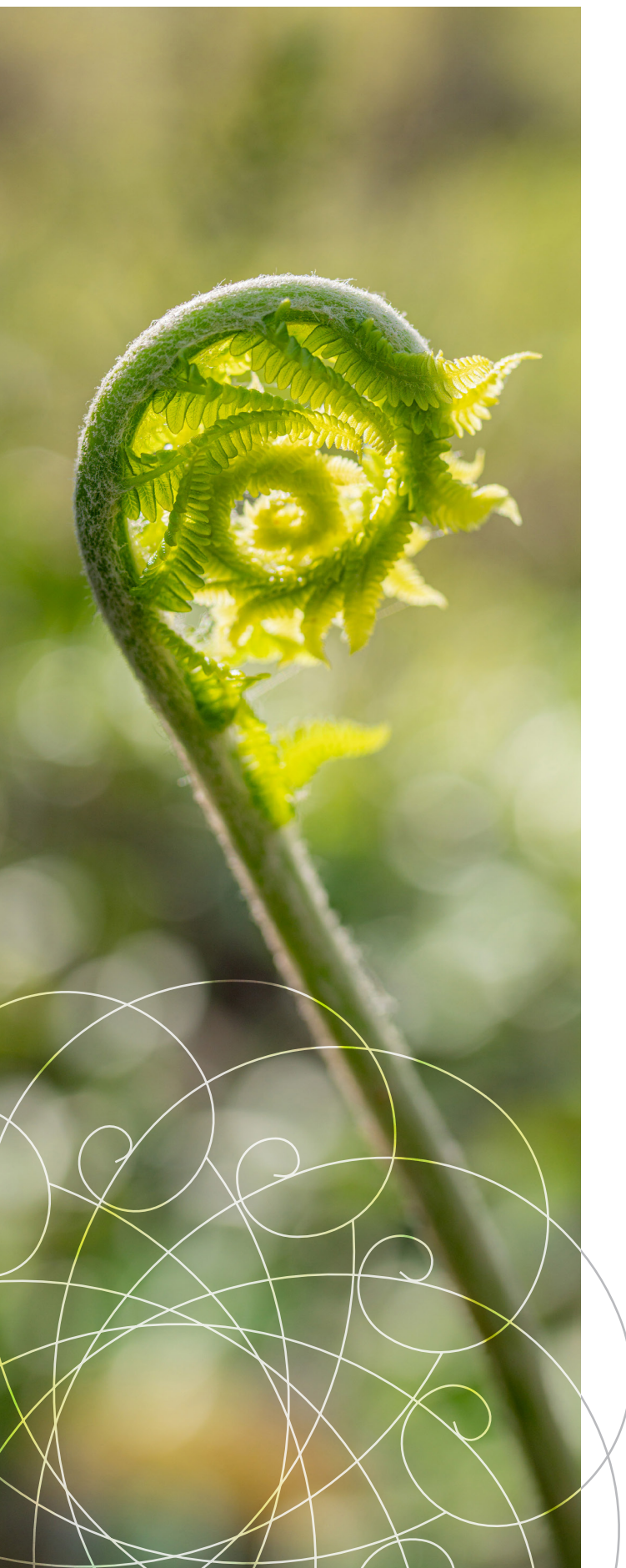
Reforestation in the Wake of Hurricane Helene

When Hurricane Helene struck the Southeast United States in September 2024, it caused extensive tree loss across Western North Carolina and parts of South Carolina. In Buncombe County alone, where tree canopies had already declined over the previous decade, nearly 40 percent of remaining coverage was damaged or destroyed. The loss intensified flooding, increased summer heat, and disrupted tourism in communities that depend on healthy forests.

In response, the MathWorks Foundation committed to supporting Arbor Day Foundation reforestation efforts in areas most heavily impacted by the storm for the next four years. These gifts fund native tree planting and canopy restoration that help rebuild ecosystems while delivering measurable climate and community benefits.

In Western North Carolina, reforestation is underway in locations such as the Hominy Creek Greenway, where volunteers and local partners are restoring native trees that improve environmental resilience and equitable access to green space. Across Buncombe County, initiatives including Reforest Asheville and community tree distributions are enabling residents to replant shade, flood tolerant, and fruit bearing trees on private property. Similar efforts are taking place in Aiken County, South Carolina, where storm damage exposed existing canopy gaps. There, partners are establishing a public demonstration pollinator habitat to educate residents about the role of trees as essential infrastructure while supporting long term canopy recovery.





Supporting Innovators in the Startup Community

The MathWorks Startup Program offers affordable access to MATLAB and Simulink, along with training and engineering support to incubators worldwide. The program supports over 1,400 startups focused on addressing climate related challenges.

In 2025, the program added startups that focus on reducing emissions and enabling a more sustainable energy future.

- Proxima Fusion — Developing next generation fusion power plants for clean, reliable energy at scale
- Beyond Aero — Designing hybrid electric–hydrogen aircraft to reduce emissions from aviation
- INOCEL — Advancing hydrogen fuel cell systems for energy, mobility, and industrial applications
- ETA Green Power — Retrofitting existing vehicles for electrification to reduce fossil fuel dependence
- Thaleron — Developing undersea flywheel energy storage systems to support grid stability
- Voltaic Marine — Designing electric watercraft for lower emissions marine transportation
- Tensor Planet — Applying data driven predictive maintenance to improve efficiency in trucking fleets

Together, these startups illustrate how climate innovation spans both long term transformational technologies and near term solutions that reduce emissions today.

Reimagining Freight Rail with Autonomous Electric Vehicles

Freight transportation is a major source of global emissions, and while rail is already one of the most efficient ways to move goods, further modernization is needed to meet today's delivery demands. Parallel Systems is addressing this challenge with autonomous, battery electric rail vehicles that operate individually yet travel in close formation, improving energy efficiency while enabling more flexible and resilient freight operations.

Parallel Systems uses MATLAB and Simulink to rapidly move from concept to validated designs without costly physical prototypes. Engineers model vehicle dynamics, control systems, braking, and battery performance to evaluate safety, energy use, and feasibility across a wide range of operating conditions, helping the team refine designs early and scale with confidence.



Bringing Autonomous, Electric Intelligence to the Field

Agriculture accounts for an estimated 10–12% of global greenhouse gas emissions, making it a significant frontier for decarbonization. Reducing emissions while maintaining productivity requires new, flexible approaches.

Monarch Tractor is bringing AI and electrification to farms and vineyards with a fully autonomous, battery electric tractor that operates without diesel while delivering data driven insights. Deployed at Wente Vineyards in California, the driver optional tractor helps reduce emissions while supporting more efficient, resource conscious farming.

Monarch Tractor uses MATLAB and Simulink to rapidly develop and refine complex vehicle systems, from electrification and hydraulics to autonomous control. Using simulation and Model Based Design, engineers test software and machine learning workflows before deployment, enabling improvements—such as tighter turning radii and targeted spraying—through software updates rather than hardware redesigns, reducing chemical use and environmental impact.





Supporting Sustainability in Academia

Students at more than 6,500 universities worldwide use MATLAB and Simulink, making academia an important area for climate focused partnerships. MathWorks collaborates with academic institutions through curriculum support, student competitions, conferences, and research programs to strengthen education and research related to sustainability.

In 2025, MathWorks hosted its annual Research Summit at the Lakeside campus, where Clean Energy Transition was a primary focus alongside AI for Engineering. The event brought together researchers from academia, government, and industry, including experts from MIT, Harvard, and the National Renewable Energy Laboratory, to discuss current challenges and emerging opportunities. One publicly shared presentation examined the intersection of AI and power systems, highlighting new approaches to managing and optimizing energy infrastructure.

MathWorks also sponsored and participated in the 2025 SEFI Annual Conference—the largest engineering education conference in Europe—held at the University of Tampere, Finland. Through presentations and discussions, MathWorks shared its teaching and learning toolchain and engaged with academic leaders on how engineering education can better prepare students to address complex societal challenges such as climate change, while gathering feedback to help inform future product development.

Student Competitions

MathWorks supports student competitions across several geographical regions. These competitions, such as the ECOCAR EV and Battery Workforce challenges, provide complimentary access to software, including interactive tutorials, and hands-on learning experiences. Many of these programs focus on climate-focused challenges in sectors such as automotive, robotics, AI, and energy, helping students apply engineering skills to real-world sustainability problems.

A central initiative is the Sustainability and Renewable Energy Challenge, launched in 2023 and expanded in 2025. The challenge invites students, researchers, and engineers to develop practical solutions to sustainability and renewable energy challenges, with submissions evaluated by MathWorks engineers for real world applicability, technical depth, and quality of implementation. New 2025 project options focused on electric mobility and energy storage, enabling participants to model battery electric vehicle trip planning using real world data and to design and evaluate fast charging strategies under electrochemical and thermal constraints.

In 2025, Kalasalingam Academy of Research and Education (KARE) in India began offering academic credit to students who complete sustainability and renewable energy projects from the MathWorks challenge repository. Students receive additional recognition for finalists, winners, and advanced work leading to patents or publications. Complementing student competitions, MathWorks

also supports climate relevant academic research through funded research grants and internships, with 2025 projects focused on electrification, clean water, and battery modeling and diagnostics.

Electrification Instruction

As electrification accelerates the transition to a more energy efficient industrial landscape, demand is growing for education that equips learners to develop sustainable energy solutions. MathWorks supports electrification instruction through partnerships with industry and academia, enabling educators to use MATLAB and Simulink to teach core topics such as circuits, power electronics, power systems, renewable energy, and AI for electrification.

In 2025, this effort expanded through new sustainability focused, MATLAB based online courses, including Powering the Future with Electrification on Coursera, which explores the design and simulation of electrified systems for applications such as electric vehicles and renewable energy, and Data Driven Forecasting for Sustainability on edX, which introduces data analysis and forecasting techniques for energy and environmental decision-making. These offerings extend learning beyond the classroom and help equip students and professionals with skills relevant to an increasingly electrified and data-driven future.



Women in Data Science

MathWorks supports the global Women in Data Science (WiDS) community by expanding access to tools and learning resources that build data science skills and advance climate related research. Through its partnership with the WiDS Datathon, MathWorks provides complimentary software, tutorials, and learning content in MATLAB and Simulink, enabling participants worldwide to develop expertise in data analysis, modeling, and machine learning.

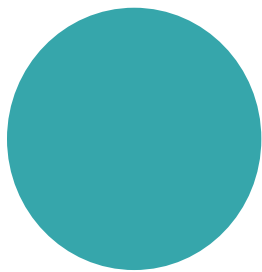
In 2025, MathWorks also engaged with women engineers and technologists through major global conferences, including the Society of Women Engineers' WE25 conference and the Grace Hopper Celebration. Across these events, MathWorks hosted technical sessions, connected with the engineering community, and highlighted the work of women using MATLAB and Simulink to advance innovation across engineering and science.

Supporting Academia

Supporting academic institutions is a key focus of our climate efforts. In 2025, MathWorks provided targeted funding and collaboration to help universities develop climate-focused education in areas such as alternative energy and electrification.

Recent collaborations include curriculum initiatives at:

- University of Texas Arlington
- Mondragon Unibertsitatea
- American University of Sharjah
- University of Benin
- Hashemite University



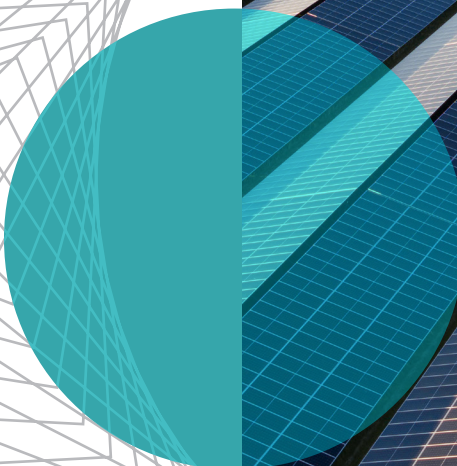
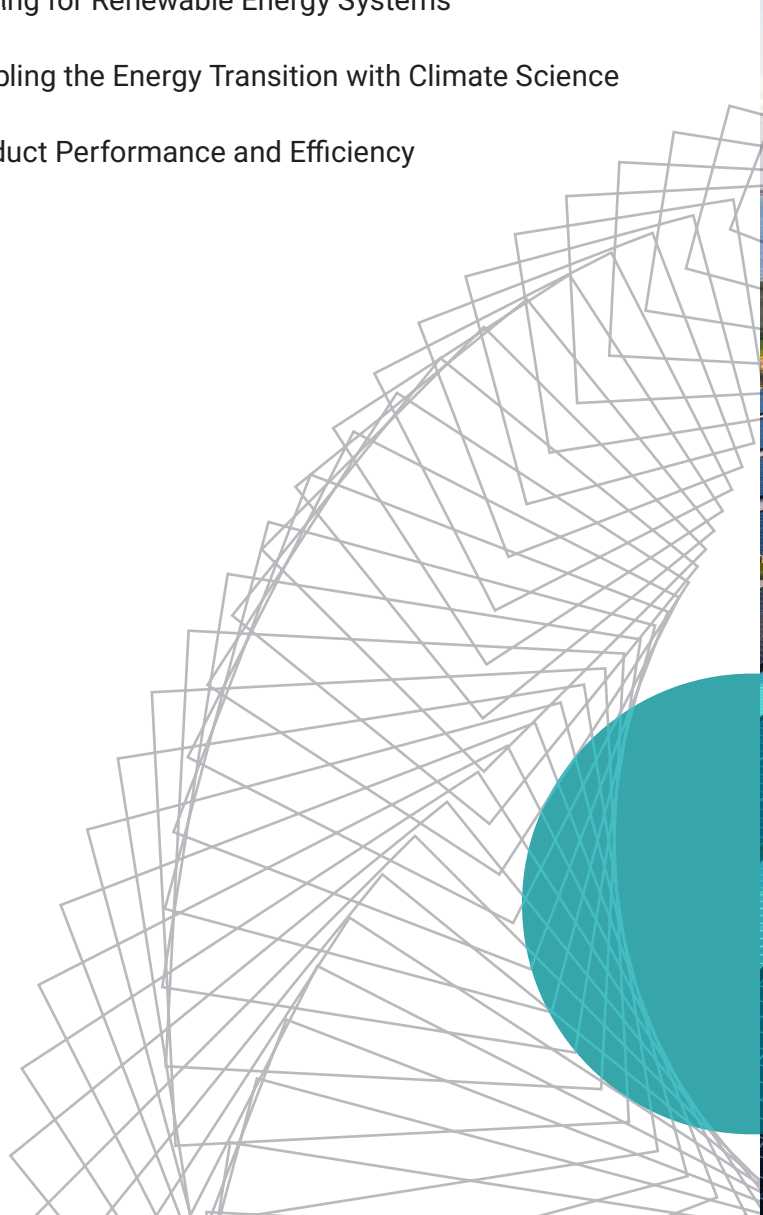
PRODUCTS

Consistent Effort to Support Electrification

Solving for Renewable Energy Systems

Enabling the Energy Transition with Climate Science

Product Performance and Efficiency





Products

MathWorks is the leading developer of mathematical computing software. The product family, comprising MATLAB, Simulink, and over 130 additional products, is used by scientists and engineers to advance knowledge and understanding of the forces driving climate change and to design and develop energy-efficient technologies and engineered systems.

MATLAB and Simulink are powerful computational environments which scientists and engineers use to design, simulate, and analyze complex systems. These tools allow users to create detailed models that accurately represent real-world systems, enabling them to explore innovative solutions to pressing climate challenges. By providing powerful tools for modeling, simulation, and analysis, we enable engineers and scientists to optimize designs, reduce waste, and improve energy efficiency across various industries, from automotive to renewable energy sectors.

Consistent Effort to Support Electrification

MathWorks has an ongoing commitment to support electrification, a transformative megatrend across many industries crucial for advancing scalable solutions to environmental challenges. As renewables and electrified transportation expand, power and mobility systems are becoming more complex and interconnected, increasing the need for robust planning and operational strategies. Engineers use MATLAB and Simulink to model and simulate electrified systems—from power electronics and energy storage to grid-integrated renewables and vehicle powertrains—so they can apply data-driven optimization and energy management approaches that improve reliability and efficiency.

Vehicle to Electric Off-Road UTV in Under a Year

Off road utility vehicles are widely used in industries such as agriculture but typically rely on gasoline powertrains that contribute to emissions. Vanderhall Motor Works addressed this challenge by developing the Brawley™—a high performance, all electric utility task vehicle designed for rugged terrain with zero tailpipe emissions.

Using Model Based Design with Simulink, Vanderhall created a virtual version of the vehicle to model system behavior and evaluate performance before building hardware. This approach enabled a three engineer team to simulate, refine, and deploy a working electric UTV prototype in less than a year. By generating production ready code directly from models and testing early on automotive processors, Vanderhall accelerated development while delivering a durable, high performance electric vehicle.



Solving for Renewable Energy Systems

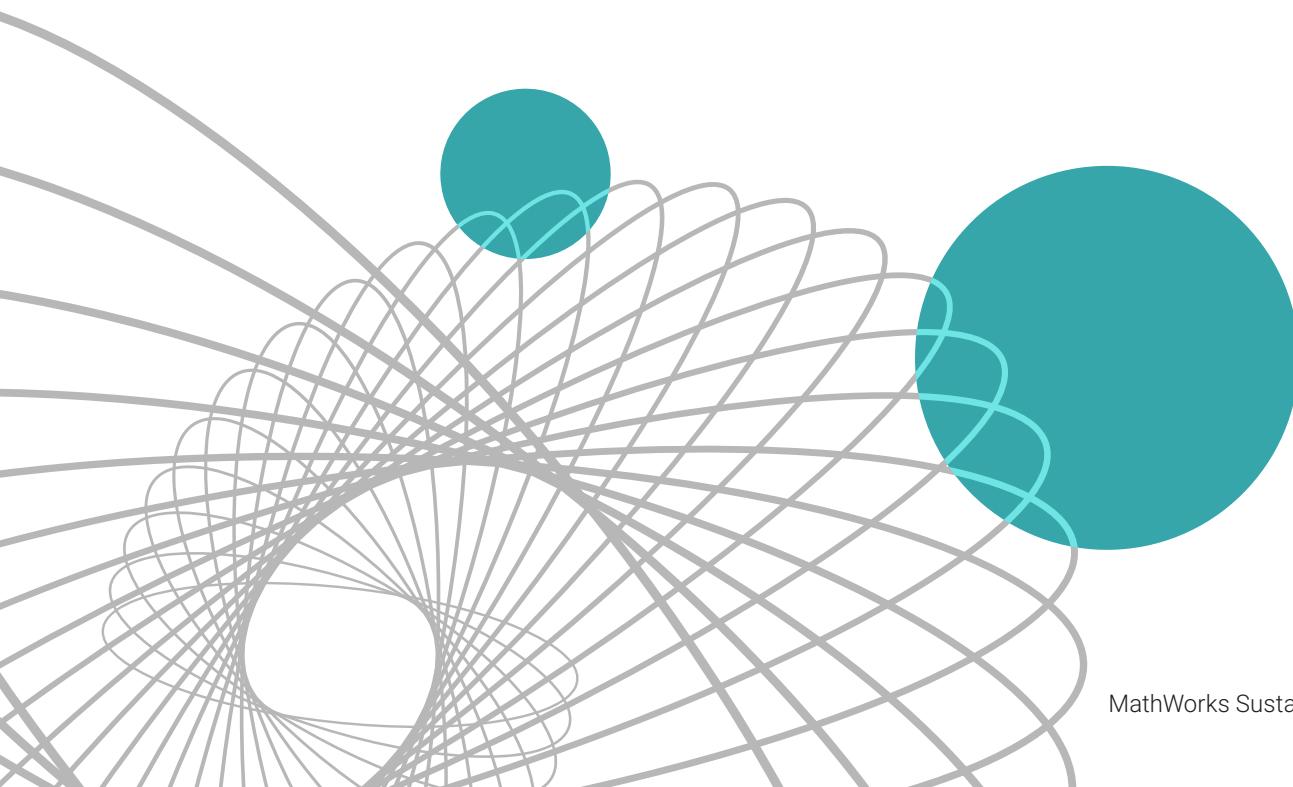
MathWorks provides software that empowers engineers to engage in system-level simulation. This enables them to:

- Conduct system behavior studies for optimal component sizing and performance enhancement
- Assess power requirements for consumer, commercial, and industrial products
- Design, validate, and implement embedded software that adheres to industry standards

Designing and testing robust renewable energy systems, such as wind and solar farms, is complex due to the variability of wind and sunlight and the need to balance generation and demand. Despite these challenges, these systems are increasingly contributing to overall electricity generation. Engineers use MATLAB, Simulink, and Simscape to model renewable energy architectures, perform grid-scale integration studies, and develop controls for renewable energy and storage systems.

Enabling the Energy Transition with Climate Science

Climate science plays a pivotal role in facilitating the energy transition. In 2025, MathWorks strengthened its support for climate researchers working with increasingly large and complex Earth observation datasets. Building on the momentum of previous years, MATLAB now enables scientists to run data intensive workflows more efficiently in the cloud, automate across distributed data services, and share fully reproducible climate research pipelines. These advances help accelerate environmental insights and ensure that critical climate information remains accessible, transparent, and reliable.



Enabling Open, Reproducible Climate Data Analysis at Scale

Understanding Earth system dynamics is critical for assessing climate change and long term environmental risk. In 2025, MathWorks demonstrated an open science workflow for analyzing precipitation variability using MATLAB, showing how researchers can access open climate datasets from ESGF and other distributed repositories, process them at scale in the cloud, and share results in fully reproducible formats.

The workflow uses parallel computing on cloud based HPC resources, allowing researchers to analyze large geospatial datasets without specialized on premises infrastructure. This approach significantly accelerates computations for tasks such as anomaly detection, spatial aggregation, multidecadal trend analysis, and climate model intercomparison, while remaining compatible with institutional and national HPC centers.

Reproducibility is a central design principle. Researchers can publish complete analysis pipelines including code, dependencies, computational environments, and narrative context, using MATLAB Live Scripts, Jupyter Notebooks, and platforms such as Code Ocean. Outputs can be shared as interactive visualizations, maps, tables, or executable artifacts, supporting collaboration, transparency, and long term reuse.

Integration with the ENES Data Space within the European Open Science Cloud further enhances these workflows by providing a cloud enabled environment for managing and analyzing large scale climate datasets. Plans are underway to extend this approach to the Copernicus Data Space Ecosystem, expanding access within one of the world's most significant Earth observation infrastructures.

This workflow and its precipitation focused use case were presented at international conferences and shared through seminars and webinars across the geoscience community, reflecting MathWorks' ongoing commitment to scalable, open, and collaborative climate research.



Product Performance and Efficiency

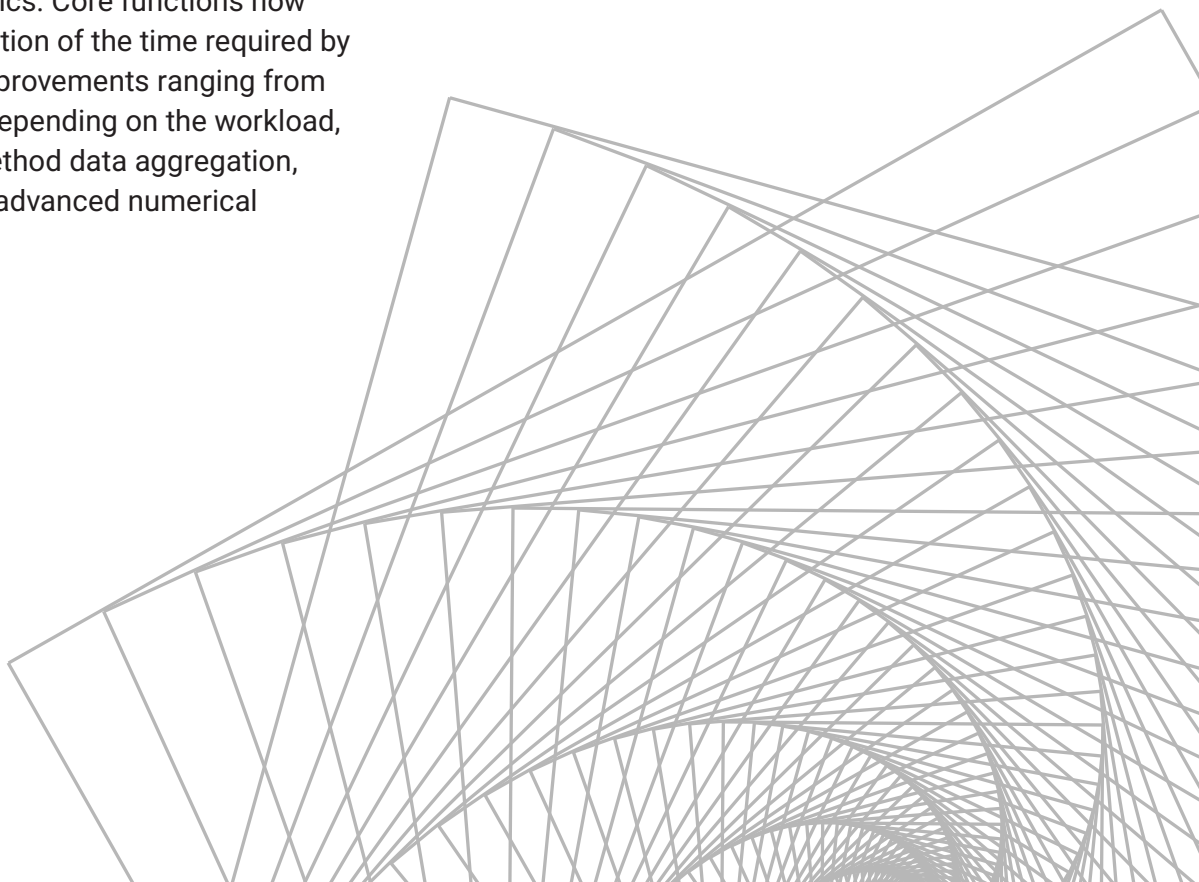
MathWorks is investing in product performance and efficiency through a company-wide software modernization effort that has accelerated in recent years and is now being implemented at scale across the organization.

As part of this initiative, teams are modernizing long-lived codebases by modularizing monolithic systems, updating to current APIs, and removing redundant or unused code. These changes improve maintainability, reduce computational overhead, and enable more efficient product evolution. In parallel, components are being replatformed to modern languages, frameworks, and cloud-based environments, allowing MathWorks software to better leverage current computing architectures.

These efforts are already delivering measurable performance gains. Recent releases have significantly reduced runtime across common workflows such as data analytics, numerical computation, and graphics. Core functions now complete tasks in a fraction of the time required by earlier versions, with improvements ranging from roughly 2x to over 10x depending on the workload, for example, in multi-method data aggregation, large-scale file I/O, and advanced numerical transformations.

MathWorks has also improved the efficiency of user-facing experiences. Startup optimizations have reduced both launch time and resource usage for the MATLAB desktop, driven by changes such as deferring nonessential components and minimizing file system access at startup. Enhancements to graphics rendering and UI creation have made interactive workflows more responsive, particularly when working with large datasets or complex visualizations.

In addition, MathWorks is refining its development and testing practices to further improve efficiency. By adopting clearer test strategies and optimizing testing workflows, teams are shortening development cycles while maintaining high standards for reliability. Faster feedback loops and more targeted testing help ensure that performance improvements are delivered to customers more quickly and with greater confidence.



Appendix

About This Report

This MathWorks Sustainability Report serves as an annual informational resource for our stakeholders and all who may be interested in learning about our approach to environmental stewardship. This report includes quantitative and qualitative information prepared following Global Reporting Initiative (GRI) standards, from January 1, 2025, to December 31, 2025, unless otherwise noted. Data in this report has been externally verified (assurance report available upon request). For more information or with questions, email sustainability@mathworks.com.

GRI Index

The following table includes a subset of disclosures from the GRI Standards that correspond to the content and environmental boundaries of our report. Report content and responses were prepared following the GRI standards for the period of January 1, 2025, to December 31, 2025.

General Disclosures		
Disclosure	Description	Location/Response
2-1	Organizational details	About MathWorks
2-2	Entities included in the organization’s sustainability reporting	About MathWorks
2-3	Reporting period, frequency, and contact point	About This Report
2-4	Restatements of information	About This Report
2-5	External assurance	Data in this report has been externally verified by CarbonBetter using ISO 14064 - Part 3. (Assurance report available on request)
2-6	Activities, value chain, and other business relationships	About MathWorks Company Fact Sheet
2-7	Employees	About MathWorks
2-12	Role of the highest governance body in overseeing the management of impacts	MathWorks Environmental Policy
2-13	Delegation of responsibility for managing impacts	MathWorks Environmental Policy
2-14	Role of the highest governance body in sustainability reporting	MathWorks Environmental Policy

General Disclosures

Disclosure	Description	Location/Response
2-23	Policy commitments	Policies and Statements
2-25	Processes to remediate negative impacts	Operations
2-27	Compliance with laws and regulations	MathWorks Environmental Policy
2-28	Membership associations	The Business Software Alliance (BSA)

Biodiversity

101-2-a-v	Habitats protected or restored	Supporting Large-Scale Land Conservation and Restoration
-----------	--------------------------------	--

Climate Change

102-5	Scope 1 GHG Emissions	Our Greenhouse Gas Inventory
102-6	Scope 2 GHG Emissions	Our Greenhouse Gas Inventory
102-7	Scope 3 GHG Emissions	Our Greenhouse Gas Inventory
102-8	GHG Emission Intensity	Our Greenhouse Gas Inventory
102-10	Carbon Credits	Our Greenhouse Gas Inventory, Supporting Renewable Energy, Investing in Quality Carbon Removal Projects

Energy

302-1	Energy consumption within the organization	Operations
302-3	Energy intensity	Our Greenhouse Gas Inventory
302-4	Reduction of energy consumption	Optimizing Our Natick Facilities
302-4	Reduction of energy consumption	Addressing Our Carbon Footprint, Optimizing Our Natick Facilities

Economic Performance

Disclosure	Description	Location/Response
201-2	Financial implications and other risks and opportunities due to climate change	Our Greenhouse Gas Inventory

Water and Effluents

303-1	Interactions with water as a shared resource	Managing Energy and Water
303-5	Water consumption	Managing Energy and Water

Waste

306-1	Waste generation and significant waste-related impacts	Diverting Waste
306-2	Management of significant waste-related impacts	Diverting Waste
306-3	Waste generated	Diverting Waste
306-4	Waste diverted from disposal	Diverting Waste
306-5	Waste directed to disposal	Diverting Waste

Environmental Data Notes and Methodology

GHG emissions data has been reported for MathWorks global operations of owned and leased locations, including administrative and office spaces, which included 34 total properties in 2025.

Our emissions data was calculated following **GHG Protocol** methodology ([Version 1.0](#)), and we follow the guidelines provided by the GHG Protocol for Scopes and associated emissions. Notes are provided where a judgment call has been made after internal review and third-party consultation. We also review our scopes and categories annually for materiality and keep track of updates in the GHG Protocol guidelines.

Scope 1 GHG emissions are direct emissions from sources that are owned or controlled by MathWorks. This includes natural gas consumption at Apple Hill, Lakeside, and leased properties around the world. For properties below 20,000 square feet, where fuels categorized as Scope 1 are associated with the space we lease, we estimate consumption using CBECS data.

Scope 2 GHG emissions are indirect emissions from sources that are owned or controlled by MathWorks, including grid electricity consumption at Apple Hill and Lakeside in Natick, Massachusetts, and leased properties in AMER, APAC, and EMEA. We also consider emissions from offsetting RECs sold, which

represent 1 MWh of electricity generated by our onsite solar arrays. For properties below 20,000 square feet, we estimate electric consumption using CBECS data.

Scope 3 GHG emissions are from sources not owned or directly controlled by MathWorks but are caused by our activity and operation. We primarily include emissions from purchased/capital goods and services, fuel- and energy-related activities, waste, business travel, employee commuting, remote work, and downstream leased assets. Leased properties in AMER, APAC, and EMEA are excluded from waste emissions until data can be collected.

We do not calculate emissions for certain Scope 3 categories, such as upstream/downstream transportation and distribution, processing, use, end of life for sold products, franchises, and investments as these are not material or relevant to MathWorks.

The categories for which we do calculate emissions are:

- **Category 1: Purchased goods and services.** This category is calculated based on MathWorks annual global spending, categorized, and converted to US dollars. Total category spending is aligned with the categories in the CEDA data set to convert to MTCO₂e.
- **Category 2: Capital goods.** This category is calculated based on MathWorks annual global spending, categorized and converted to US dollars. Total category spending is aligned with the categories in the CEDA data set to convert to MTCO₂e.
- **Category 3: Fuel- and energy-related activities (FERA).** FERA data for our utility consumption comes from our Scope 1 and Scope 2 calculations, regardless of whether they are from utility bills or estimated. For 2022, only electric transmission and distribution losses and fossil fuel well-to-tank (WTT) were calculated utilizing EPA, IEA, and DEFRA data. Electric WTT and WTT transmission and distribution (T&D) were not calculated as reliable emission factors were not available at the time of this report.
- **Category 5: Waste.** MathWorks only calculates waste where removal and processing data is available, which in this case is our Natick campuses. This accounts for 69% of our total square footage. Emission factors come from DEFRA. For 2023 and beyond, MathWorks aims to increase data collection for our offices on waste generation and disposal.
- **Category 6: Business travel.** Data for business travel comes from our travel booking and management software and our expense system. Emission factors are based on DEFRA or spending data leveraging the CEDA data set.
- **Category 7: Employee commuting.** Data for calculation comes from the MathWorks HR system, MathWorks security system, MathWorks commuting survey, and a MATLAB program built internally to get commute distance. Emissions per mile data comes from the EPA and DEFRA.
- **Category 7: Remote work.** The GHG protocol only briefly mentioned remote work within the commuting section but offers no formal approach or calculation methodology. On the guidance of our consultant, calculations were based off of the Ecoact Homeworking Emissions white paper. Data for remote work comes from the MathWorks HR system and MathWorks security system.

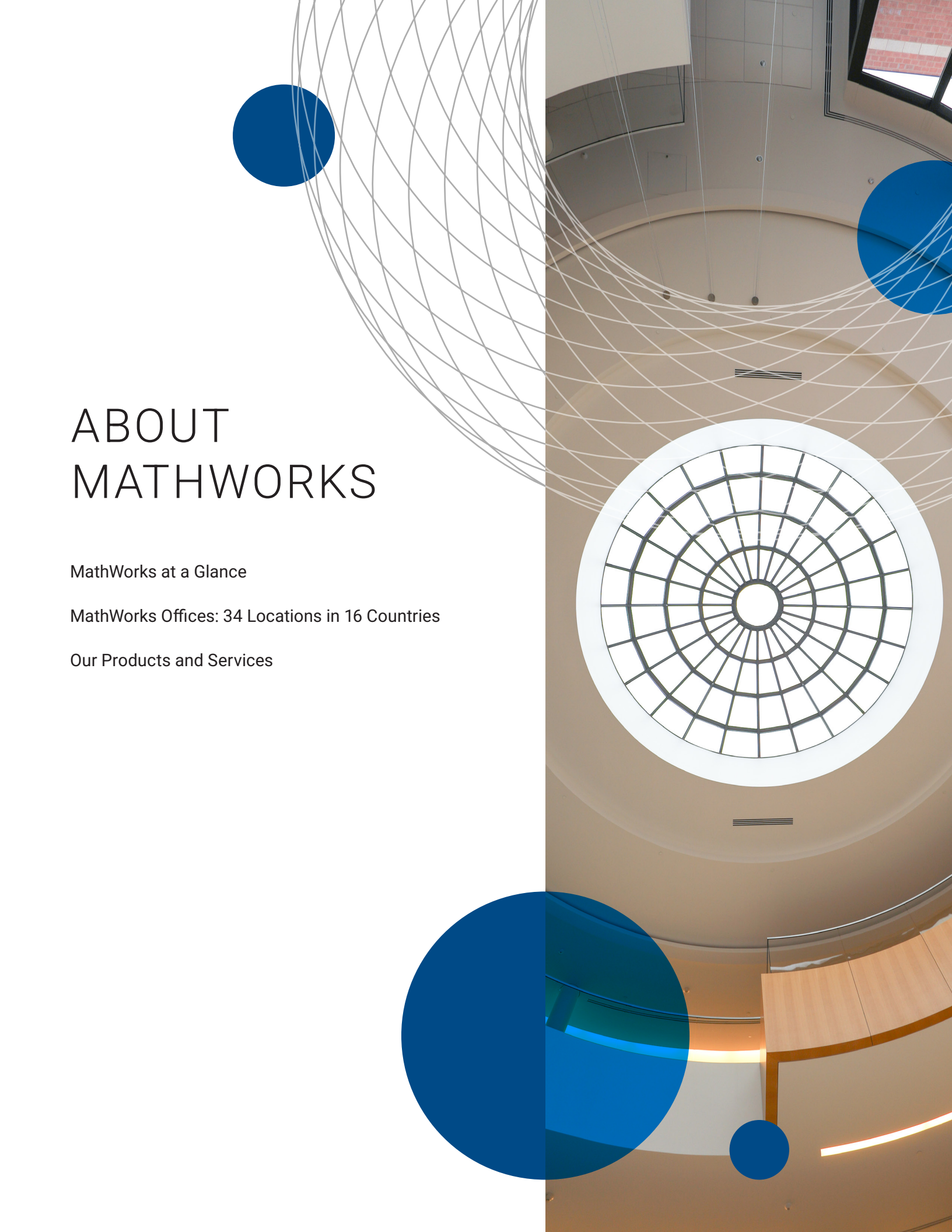
- **Category 13: Downstream leased assets.** This category follows the same methodology as calculating our Scope 1 and 2 emissions for our Natick campuses.

As part of our ongoing commitment to transparency and continuous improvement, we will keep refining our data collection and calculation methodologies, ensuring accurate reporting of our environmental performance.

Climate Project Index

We retired the following carbon offsets (VERs) and RECs to address GHG emissions.

Year	Credit Type	Volume of Retirement (Unit)
2020	RECs	15,500
2020	VERs	4,916
2021	RECs	15,500
2021	VERs	1,920
2022	RECs	19,000
2022	VERs	9,994
2023	RECs	19,500
2023	VERs	17,484
2024	RECs	19,200
2024	VERs	30,919
2025	RECs	19,500
2025	VERs	17,262

The background of the slide is a composite image. The left half is white with a faint, light gray grid of intersecting lines. Overlaid on this are three blue circles: a medium-sized solid circle in the upper left, a large circle in the lower left that is split vertically (the left half is solid blue and the right half is a lighter blue gradient), and a small solid circle in the lower right. The right half of the slide shows a photograph of a modern building's interior, looking up at a large, circular, multi-tiered atrium with a central skylight. The architecture features curved walls and a series of concentric circular levels. The lighting is warm and ambient.

ABOUT MATHWORKS

MathWorks at a Glance

MathWorks Offices: 34 Locations in 16 Countries

Our Products and Services

About MathWorks

MathWorks is the leading developer of mathematical computing software for designing engineered systems. Our purpose is to change the world by accelerating the pace of discovery, innovation, development, and learning in engineering and science. We achieve this through four components of our mission:

- **Technology.** We work to provide the ultimate computing environment for technical computation, visualization, design, simulation, and implementation. We use this environment to provide innovative solutions in a wide range of application areas.
- **Business.** We strive to be the leading worldwide developer and supplier of technical computing software. Our business activities are characterized by quality, innovation, and timeliness; competitive awareness; ethical business practices; and outstanding service to our customers.
- **Human.** We cultivate an enjoyable, vibrant, participatory, and rational work environment that nurtures individual growth, empowerment, and responsibility; fosters inclusion, engagement, and community; encourages initiative and creativity; values teamwork; shares success; and rewards excellence.
- **Social.** We actively support our local and professional communities through initiatives that advance STEM education, foster staff volunteerism, build environmental sustainability, and aid global relief efforts.

MathWorks at a Glance



Founded in 1984



120+ MATLAB® and Simulink® products with 5 million+ users



Revenue of \$1.5 billion



Customers in 180+ countries



Headquartered in
Natick, Massachusetts



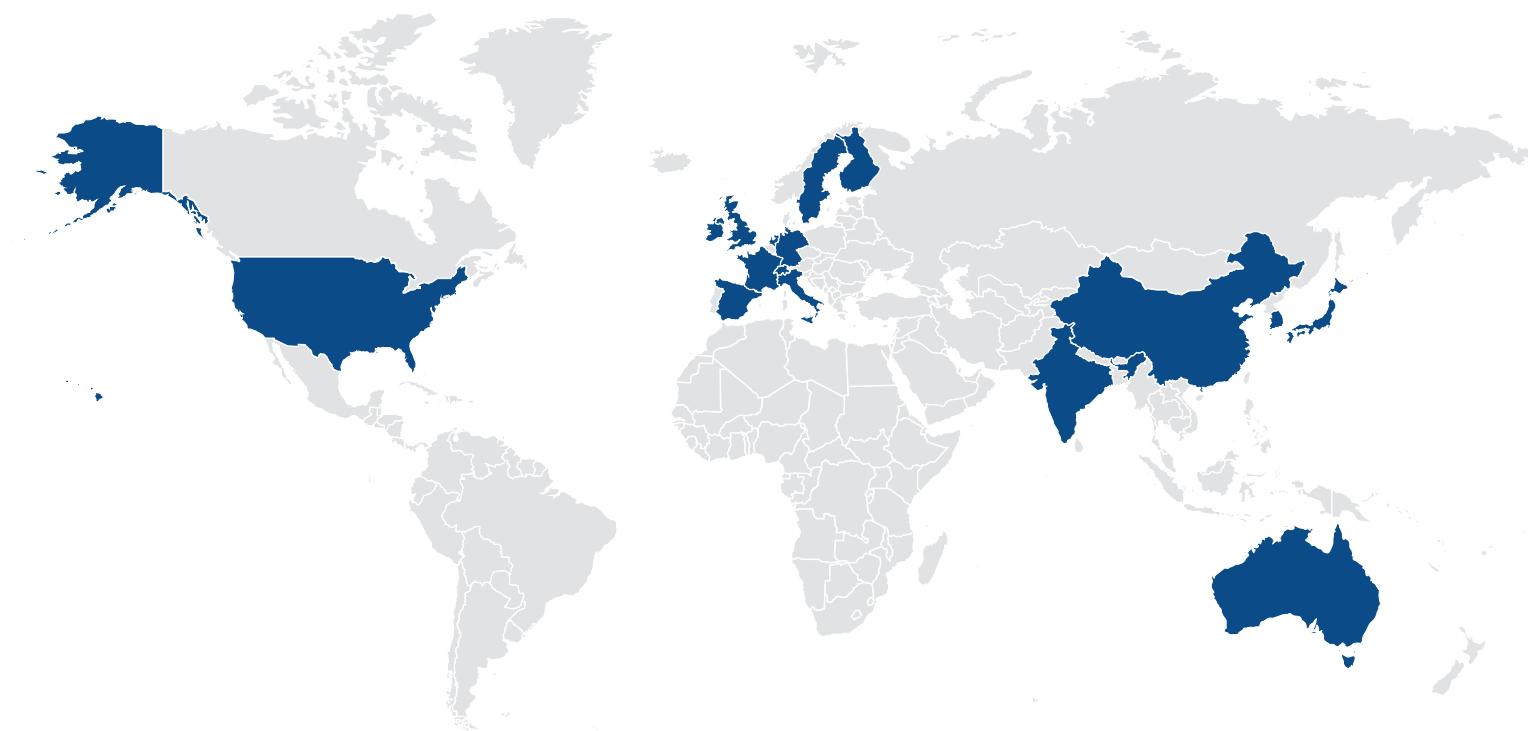
Installations at 100,000+
businesses, universities, and
government organizations



6,500+ staff members across
34 global locations



MathWorks Offices: 34 Locations in 16 Countries



AUSTRALIA | Chatswood

CHINA | Beijing and Shanghai

FINLAND | Espoo

FRANCE | Issy-les-Moulineaux and Montbonnot

GERMANY | Aachen, Munich, Paderborn,
and Stuttgart

INDIA | Bangalore, Hyderabad, New Delhi,
and Pune

IRELAND | Galway

ITALY | Torino

JAPAN | Nagoya, Osaka, and Tokyo

KOREA | Seoul

NETHERLANDS | Eindhoven

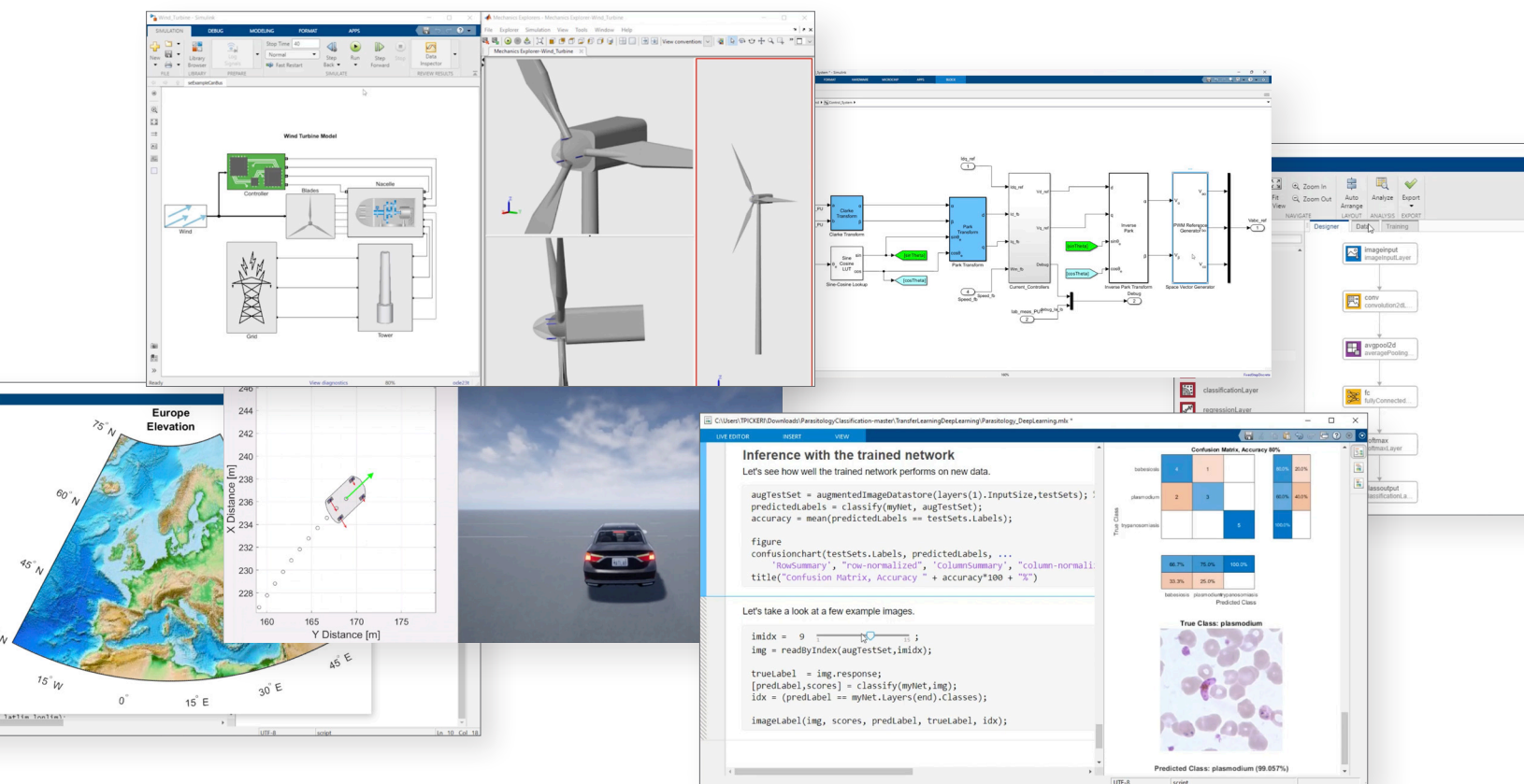
SPAIN | Madrid

SWEDEN | Gothenburg and Solna

SWITZERLAND | Bern

UNITED KINGDOM | Cambridge, England,
and Glasgow, Scotland

UNITED STATES | Carlsbad, Santa Clara, and
Torrance, California; Chevy Chase, Maryland;
Natick, Massachusetts; Novi, Michigan;
and Plano, Texas



Our Products and Services

At MathWorks, we believe in the importance of engineers and scientists to increase human knowledge and profoundly improve our standard of living. We help them do their best work through two product families:

- **MATLAB**, a programming and numeric computing environment for analyzing data, developing algorithms, and creating models
- **Simulink**, a block diagram environment used to design systems with multidomain models, simulate before moving to hardware, and deploy without writing code

Engineers and scientists worldwide use MATLAB and Simulink across many industries:

- Academia
- Aerospace and defense
- Automotive
- Biotech and pharmaceutical
- Communications
- Electronics and semiconductors
- Energy production
- Financial services
- Industrial automation and machinery
- Medical devices
- Software and internet

MATLAB and Simulink are fundamental teaching and research tools in the world's top universities and learning institutions.



Corporate Headquarters

Natick, Apple Hill Campus
1 Apple Hill Drive
Natick, MA 01760-2098