

When we join a community, we pledge to build and operate datacenters that address societal challenges and create benefits for communities



Contributing to a sustainable future



Advancing community prosperity and well-being



Operating responsibly as a good neighbor

Contributing to a sustainable future

Our datacenters will support society's climate goals and become carbon negative, water positive, and zero waste before 2030.

- We will procure 100% renewable energy coverage globally by 2025 which will help decarbonize the grid.
- Our datacenter designs will be more water-efficient than traditional enterprise datacenters, and we will replenish more water than we consume by 2030.
- We will achieve zero waste by 2030 by diverting waste from landfills through reduction, reuse, recycling, and composting.

In Wisconsin:

- Partnering with Root Pike WIN to fund 20 ecological restoration projects, like Lamparek Creek, Cliffside Park.
- Partnering with National Grid Renewables to build a 250 MW solar project in Portage County, scheduled to begin operating in 2027.



Advancing community prosperity and well-being

We will deliver local, economic, social, and environmental benefits

- We will work closely with communities and local organizations to provide digital skills training and STEM education to equip residents with future-ready skills.
- We will contribute towards upgrading local infrastructure and our tax revenue will translate to local benefits and social services.
- We will partner with local suppliers, create apprenticeship opportunities, and well-paid jobs.

In Wisconsin:

- Construction of the first datacenter in Village of Mount Pleasant is generating jobs and economic activity.
- We are hiring now for operations employees. For the two datacenters in Mount Pleasant, we expect to hire ~800 full-time employees.



Operating responsibly as a good neighbor

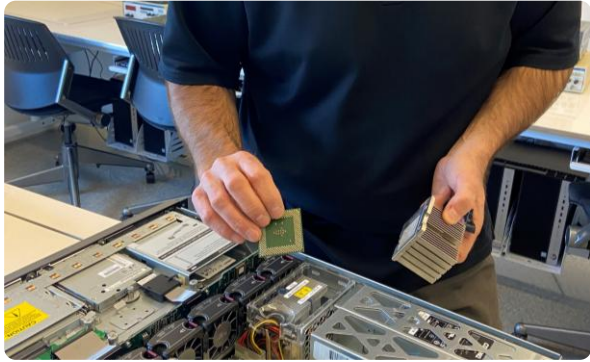
We will regularly engage local communities and operate in a way that respects the local environment.

- We will design our datacenters with the environment and communities in mind. From sustainable practices and building materials to noise and light reduction measures, we strive to work with, and support, the environment and the communities where we are based.
- We will collaborate with neighbors and communities throughout our development and operations, while partnering with nonprofits and suppliers who share our commitment to expand opportunities for all.

In Wisconsin:

- Collaborating with local nonprofits and suppliers who share our commitments to expand opportunities for all.
- Keeping the community informed of project updates via the Wisconsin datacenter community blog.





Our team is proud to support the following community initiatives

- Root Pike WIN
- gener8tor Skills Accelerator Training Program
- Gateway Technical College
- United Way of Racine County
- Racine County Summer Youth Employment Program
- Eco-Justice Center
- Bridge to Success
- Community @ 1240
- Learn to Animate
- Next Level Mentoring Program
- Stop Child Abuse and Neglect (SCAN)
- The Training Center
- Tutoring Laptops at Racine Literacy Council

Investments in Mount Pleasant and Southeastern Wisconsin

The local community team plans to invest in the Racine County on an ongoing basis by creating local jobs, generating economic growth, providing skills training and education for kids and adults, and creating new opportunities for local businesses and organizations.

STEAM Fundings

We collaborate with **United Way of Racine County** by implementing an 'Equity through Technology' grant fund to support STEM skilling mini-grants, and funding to enhance **STEAM** related programs.

Datacenter Academy

The Mt. Pleasant Datacenter campus will integrate Wisconsin's first **Microsoft Datacenter Academy** program. The academy will have a simulated datacenter lab with de-commissioned equipment and other materials for educational training. Microsoft also offers scholarships and internships to support the students.

Ecological Restoration

Microsoft supports environmental sustainability by working with **Root Pike WIN-** to fund 20 ecological restoration projects. Microsoft's Mt. Pleasant datacenter campus intersects with the Lamparek Creek restoration project, which broke ground in September 2025.

Digital Skilling

We have partnered with **gener8tor Skills** to offer digital skills training through the gener8tor Skills Accelerator Training program to support digital skills training in the community.

Visit us at aka.ms/wisconsin_dc

Microsoft datacenter investments and operations are designed with the local communities and surrounding areas and ecosystems in mind.

Datacenters are designed with landscapes in mind

- Designing, building, and operating to world-class datacenter standards
- Making sustainability a foundation for decisions as we work towards our commitments
- Tailoring our approach based on local community needs and opportunities
- Replenishing and revitalizing local ecosystems
- Working with utilities as they aim to reliably serve all customers while meeting our needs, without shifting costs caused by our project to residents



Datacenter jobs span two employment areas including construction and operations jobs

Datacenter construction and hiring is led by our partners

- Electricians
- Plumbers and pipefitters
- Carpenters
- Structural iron and steel workers
- Concrete
- Earth movers

Datacenter Operations

- Campus management
- People management
- Critical environment operations
- Learning and development
- IT Operations
- Mechanical engineers
- Electrical engineers
- Security contractors
- Building maintenance



Microsoft datacenters create family-wage operations jobs and long-term construction jobs

Cloud services help us stay connected, informed, productive, and power critical needs like hospitals, banking, and emergency services. As customer demand grows for cloud services, Microsoft is expanding our datacenter footprint, driving the need for skilled workers.

Microsoft datacenters represent a capital-intensive investment and long-term commitment to the community, bringing hundreds of highly skilled full-time and contractor jobs to build and operate our datacenters.

We want to hire local community members to help us build and operate our datacenters.

In several locations, Microsoft offers digital skills training and support in collaboration with local education partners to prepare community members for work in the IT sector, including datacenter jobs.

Historically, datacenter construction has continued for multiple years as Microsoft grows to meet customer demand.

Review the full list of job types on the next page and learn more about Microsoft roles at careers.microsoft.com.

Visit local.microsoft.com to see profiles of datacenter employees.

Datacenter jobs span two employment areas including construction and operations

40+ types of jobs are required to build a datacenter

27+ types of jobs are required to operate a datacenter on an ongoing basis

On average, Microsoft datacenters provide **300-400** jobs annually depending on the size of campus and type of construction activity.

- Learning and development**
- L&D Trainer
 - L&D Team lead

Build a Microsoft datacenter

Direct vendor field specialist jobs:

- Roofers
- Asphalt crews
- Fencing erectors, gates, and barriers
- Carpenters
- Structural steel workers
- Concrete laborers
- Reinforcement steel fixers
- Surveyors and setting crews
- General labor
- Lift and shift crews
- Ground logistics crews
- Soft landscape and gardeners
- Office administration
- Security Guards
- Catering staff
- Cleaning staff
- Security system installers
- Electricians
- Plumbers and pipefitters
- Fiber crews
- Fit out specialist – ceilings, internal walls, and doors
- Audio visual installers
- Fire stopping specialist
- Painters and finishing crews
- Specialist jobs

Buy or directly contracted field specialist jobs:

- Equipment Suppliers) Equipment installers
- s
- Engineers
- ers

Operate a Microsoft datacenter

Security

- Security Responder
- Security Operations Center Supervisor
- Administrative Officer
- Site Security Manager

IT team

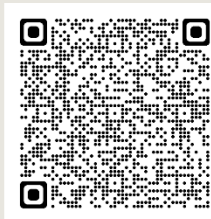
- DC Project Manager
- Senior Support Technician
- DC Technician
- Senior DC Technician
- Shift IT Technician
- Senior Shift IT Technician

Critical Environment team

- CE Program Managers
- CE Field Service Engineers
- Mechanical Engineer
- Electrical Engineer
- Shift Technician
- Shift Lead
- Technical Supervisor Electrical/Mechanical

Inventory & Asset Management

- DC Inventory & Asset Technician
- DC Inventory & Asset Senior Technician
- DC Inventory & Asset Lead



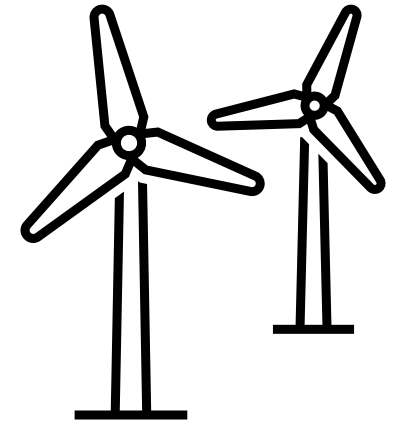
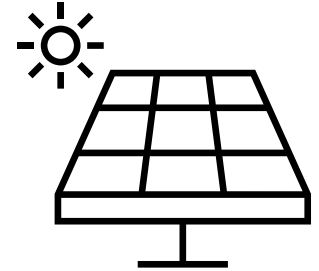
Scan to learn more

Datacenter-jobs-fact-sheet.pdf →

Or visit careers.microsoft.com

Responsible infrastructure investments

- Microsoft's goal is that our datacenters cover the costs of energy to serve us.
- Rates—Very Large Customer (VLC) and Bespoke Tariffs:
 - The VLC tariff filed by WE Energies with the Public Service Commission has specific provisions to ensure **Microsoft pays its own way**, and that we cover the costs of energy infrastructure required to serve our load. This structure is designed to **prevent costs from being shifted to other customers**.
 - The tariff requires **Microsoft take long-term risk of any new generation assets** built to serve us and prevents stranded assets costs from being shifted to other customers, while **supporting grid reliability**.
 - Microsoft anticipates the Commission will decide on the tariff in the first half of 2026.
- We continue to support the expansion of carbon-free energy solutions within Wisconsin, and continue to evaluate opportunities for more carbon-free electricity both within Wisconsin and in the energy grid serving the upper Midwest.



Understanding datacenter cooling

The datacenter cooling method is determined during the design phase and incorporates factors like climate, water availability, and what type of servers will be deployed.

When we do use water for cooling, we work with local utilities to make sure that our water usage doesn't strain the community supply. That might mean investing in necessary infrastructure to support datacenter cooling, such as water pipes or pumps to maintain required pressure. Microsoft pays for these upgrades. We take responsibility for sourcing any water we use so our datacenters don't reduce the community's water supply or raise utility bills.

There are a couple types of datacenter cooling:

Air-cooled-only server cooling

Outside air is utilized for cooling our datacenters that house air-cooled servers.

- Air is used either directly when outdoor air temperatures are below 85 degrees Fahrenheit (29.4 degrees Celsius) or with the assistance of evaporative media when outside air temperatures exceed this threshold.
- For example, our datacenters in Sweden can use only outside air year-round, while our datacenters in Arizona can use only outside air for approximately 40% of the year and utilize evaporative cooling for the remainder of the year.
- When local conditions such as water scarcity prevent us from using cooling system that require water, we use air-cooled chillers.

Liquid-to-chip type cooling

Our newest datacenter designs are optimized to support high density GPU workloads and **consume zero water** for cooling.

- The design brings cooling directly to the source of heat generation—to the chip itself.
- For these type of datacenters, we use air-cooled chillers or water-cooled chillers with fin fan units.
- Heat from a chip is removed by transferring it to a liquid, which is then conveyed through the cooling system back to either water-cooled or air-cooled chillers.
- These cooling systems utilize a closed-loop water system, ensuring no additional water is required after the initial fill during startup.

Water innovations

As we pursue our commitment to be water positive by 2030, we are investing in innovations to reduce and replenish our water use.

In Quincy, Washington, we helped the city build a water reuse utility. The facility processes and recycles cooling water for our datacenters, significantly reducing our reliance on the municipal water supply.

In 2023, we expanded our usage of alternative water sources, such as reclaimed and recycled water, in **Texas, Washington, California, and Singapore,** further reducing our dependence on freshwater supply.*

We are harvesting rainwater to partially offset cooling and humidification needs at our **Netherlands** and **Ireland** datacenters, and to offset humidification at our **Sweden** datacenters.*

Rainwater harvesting is also part of the design for new datacenters in **Canada, England, Finland, Italy, South Africa, and Austria.***

[*Microsoft 2024 Environmental Sustainability Report](#)