Microsoft

Welcome!

Please visit the stations to:
- Review materials
- View the map and renderings
- Talk with staff

Brief remarks will begin around 5:15pm

About Microsoft datacenters

Datacenters are the infrastructure that delivers the cloud

The cloud plays **a significant role in our everyday lives**, enabling remote work and learning, global collaboration, supporting discovery and innovation, and importantly, powering critical life and safety services.

Organizations in Wisconsin rely on the Microsoft Cloud, including companies large and small, startups, governments, hospitals, banks, schools, and more.

Datacenters power our digital world

Streaming videos

Collaboration

Email

Online banking

File storage

Online shopping

Mobile apps

Creating jobs and supporting local businesses

Datacenters make a significant and long-term impact on the local and regional economy.

Jobs

Datacenters **create family wage jobs**, both during construction and operation

Local economy

Datacenter suppliers and employees **support the local economy** by buying local goods and services

Tax revenue

Tax revenue from Microsoft datacenters generates important funding for local and county governments

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Microsoft datacenters create family-wage operations jobs and construction jobs, as well as positive impacts to local economy


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
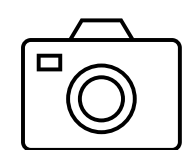
Scan to learn more

Or visit careers.microsoft.com

![Microsoft logo]

Supplier diversity at Microsoft

Fostering greater levels of diversity in our supplier base to reflect the diversity of our customers.

Sourcing pipeline

We build our sourcing pipeline through councils (e.g., NMSDC, NGLCC, WBENC), peer to peer, RFx activities, stakeholders, and supplier self-nomination
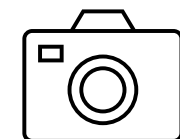
Program requirements

To qualify, businesses must be third-party certified. Diversity classifications include women-, minority-, veteran- and disability-owned enterprises, as well as LGBT, HUBZone, and small disadvantaged businesses
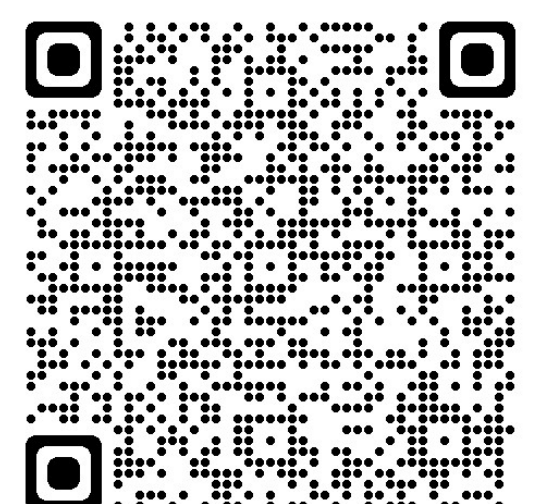
Partnerships

We engage across the industry to partner with certifying agencies, advocacy groups (e.g., NMSDC, GWBC), peer to peer, panels, taskforces, events, and conferences

Contact the Supplier Diversity Program Office at:
EPCCoeSDPO@microsoft.com

Visit our Website:

https://aka.ms/supplierdiversity

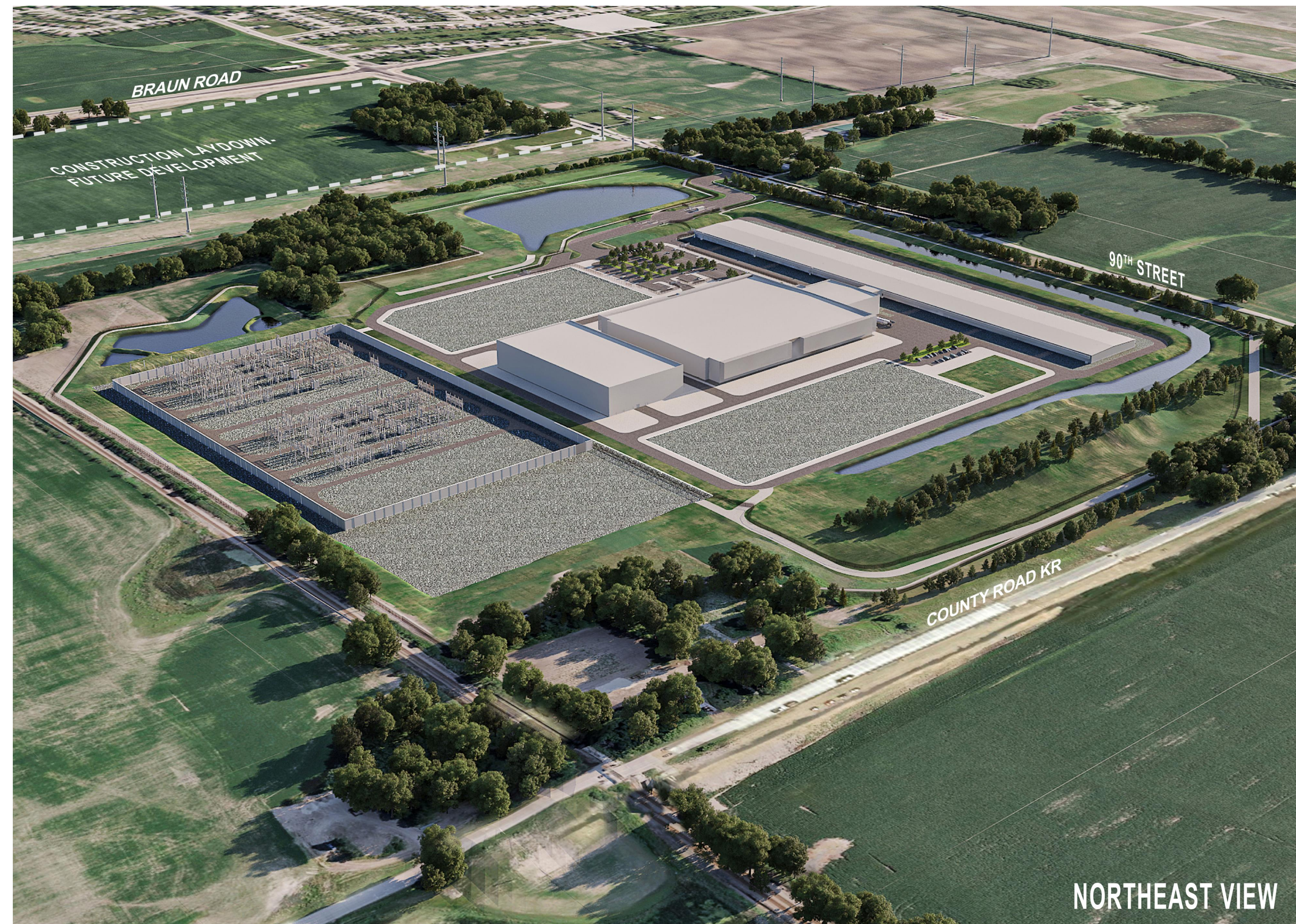**Or scan this QR code to learn more**

Microsoft's plans for the datacenter campus in Mount Pleasant

Mount Pleasant datacenter project overview

Microsoft is currently focusing on developing the southern half of the site.

The northern half of the site will be used as construction laydown area and is a future area for datacenter development.

Initial conceptual view of proposed building locations – subject to change as design and permitting progress

Microsoft

Initial conceptual view of the datacenter campus from 90th Street

Subject to change as design and permitting progress

MAIN ENTRY: YEAR 1 LANDSCAPE

MAIN ENTRY: FUTURE LANDSCAPE

Initial conceptual view of the datacenter campus from County Road KR

Subject to change as design and permitting progress

VIEW FROM COUNTY ROAD KR: YEAR 1 LANDSCAPE

Initial datacenter campus conceptual view from County Road KR and 90th Street

Subject to change as design and permitting progress

90TH & COUNTY ROAD KR: YEAR 1 LANDSCAPE

90TH & COUNTY ROAD KR: FUTURE LANDSCAPE

Current activities

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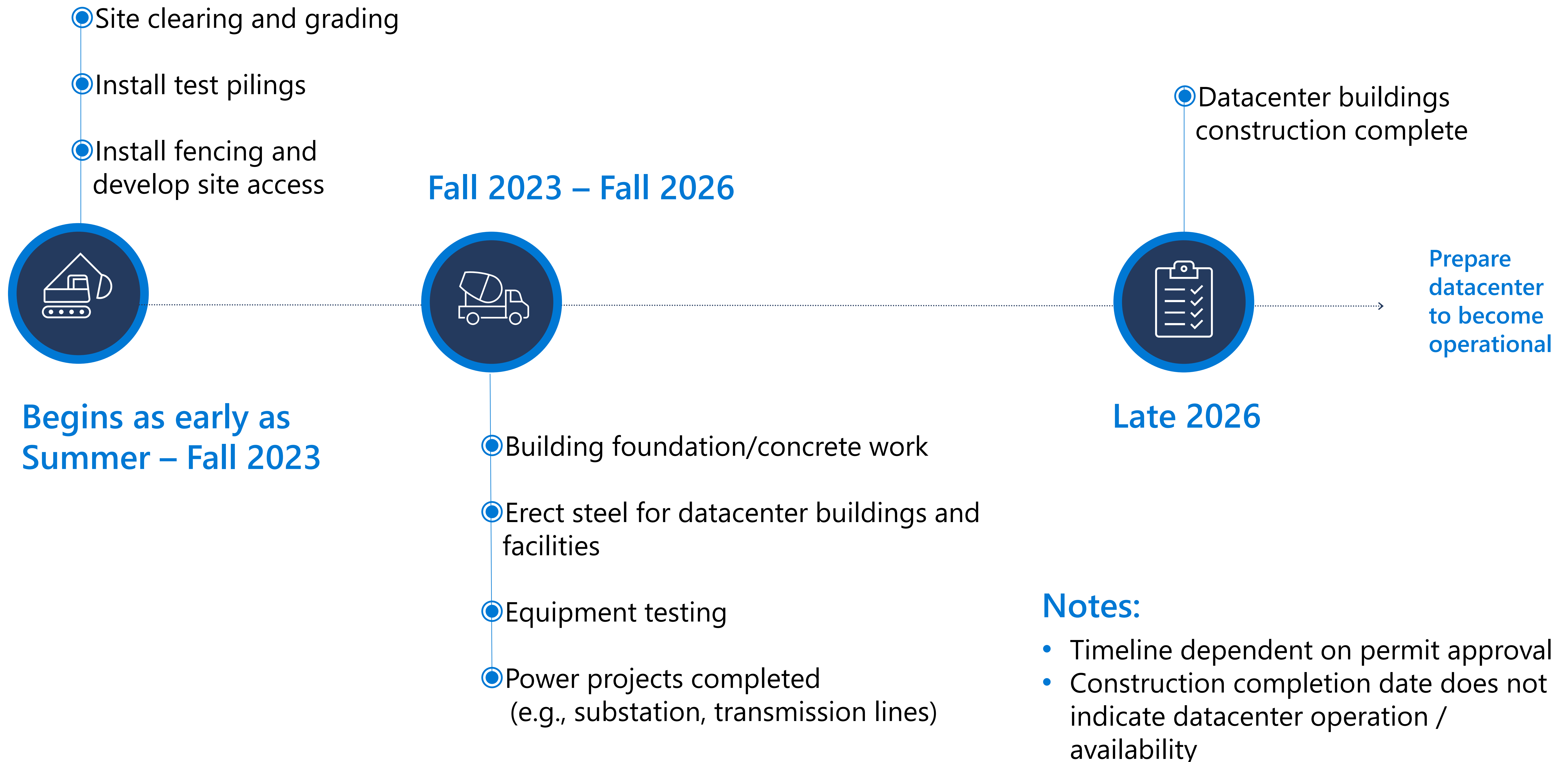| Site identification | Land acquisition | Design | Local Planning and Permits | Construction | Operations |

- Permitting with local and state agencies is underway

- Development processes underway with Village of Mount Pleasant

- Looking ahead to begin early site works (e.g., clearing and grading) later this year

- We are committed to keeping the community informed of construction developments

Construction

Estimated timeline for construction of southern campus

Microsoft

◎ Site clearing and grading

◎ Install test pilings

◎ Install fencing and
develop site access

Fall 2023 – Fall 2026

◎ Datacenter buildings
construction complete

Prepare datacenter to become operational

**Begins as early as
Summer – Fall 2023**

Late 2026

◎ Building foundation/concrete work

◎ Erect steel for datacenter buildings and
facilities

◎ Equipment testing

◎ Power projects completed
(e.g., substation, transmission lines)

Notes:

- Timeline dependent on permit approval
- Construction completion date does not
indicate datacenter operation /
availability

Commitment to the sustainability

Our commitment to sustainability

We work to ensure that technology is inclusive, trusted, and increases sustainability. In 2020, we announced our sustainability commitments and detailed plans for working towards a more sustainable future.

Carbon negative

By 2030, we'll be carbon negative, and by 2050, we'll remove our historical emissions since our founding in 1975.

Water positive

By 2030, we'll be replenishing more water than we use.

Zero waste

By 2030, we'll be zero waste across our direct waste footprint.

Protect and preserve ecosystems

We'll protect more land than we use by 2025 and build a Planetary Computer.

Prioritizing sustainability in our datacenters

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Energy

· We've committed to have **100% renewable energy coverage** globally by **2025**

· Purchasing **additional** clean power through new Power Purchase Agreements (PPAs)

· Eliminating the use of diesel for backup power by 2030

Water

· Designing datacenters to cool with outside air when possible **minimizing water use**

· Collecting rainwater for use where feasible.

Waste

· Diverting **90 percent** of datacenter operational waste by 2030

Microsoft in the community

Investing in community programs and partnerships

Microsoft strives to be a good neighbor and to create a positive impact in the communities that host our datacenters.

We invest in people through **skill-building programs**

We support **local projects** in response to community needs

We partner with **environmental sustainability programs** in your region
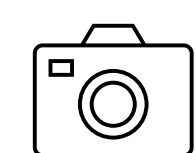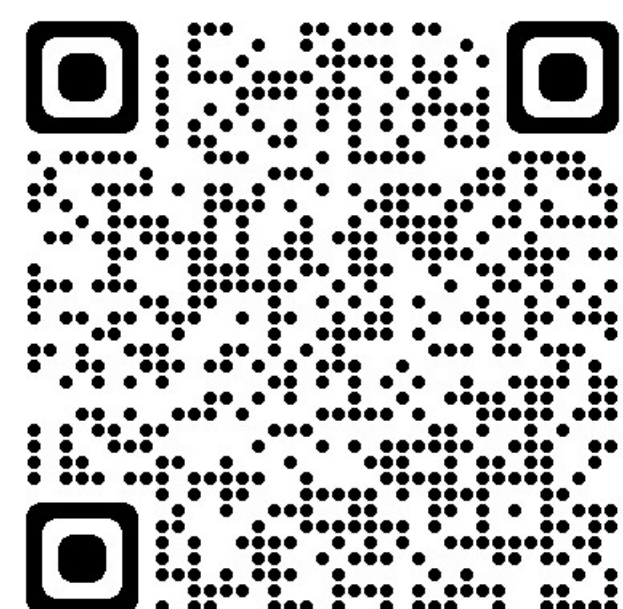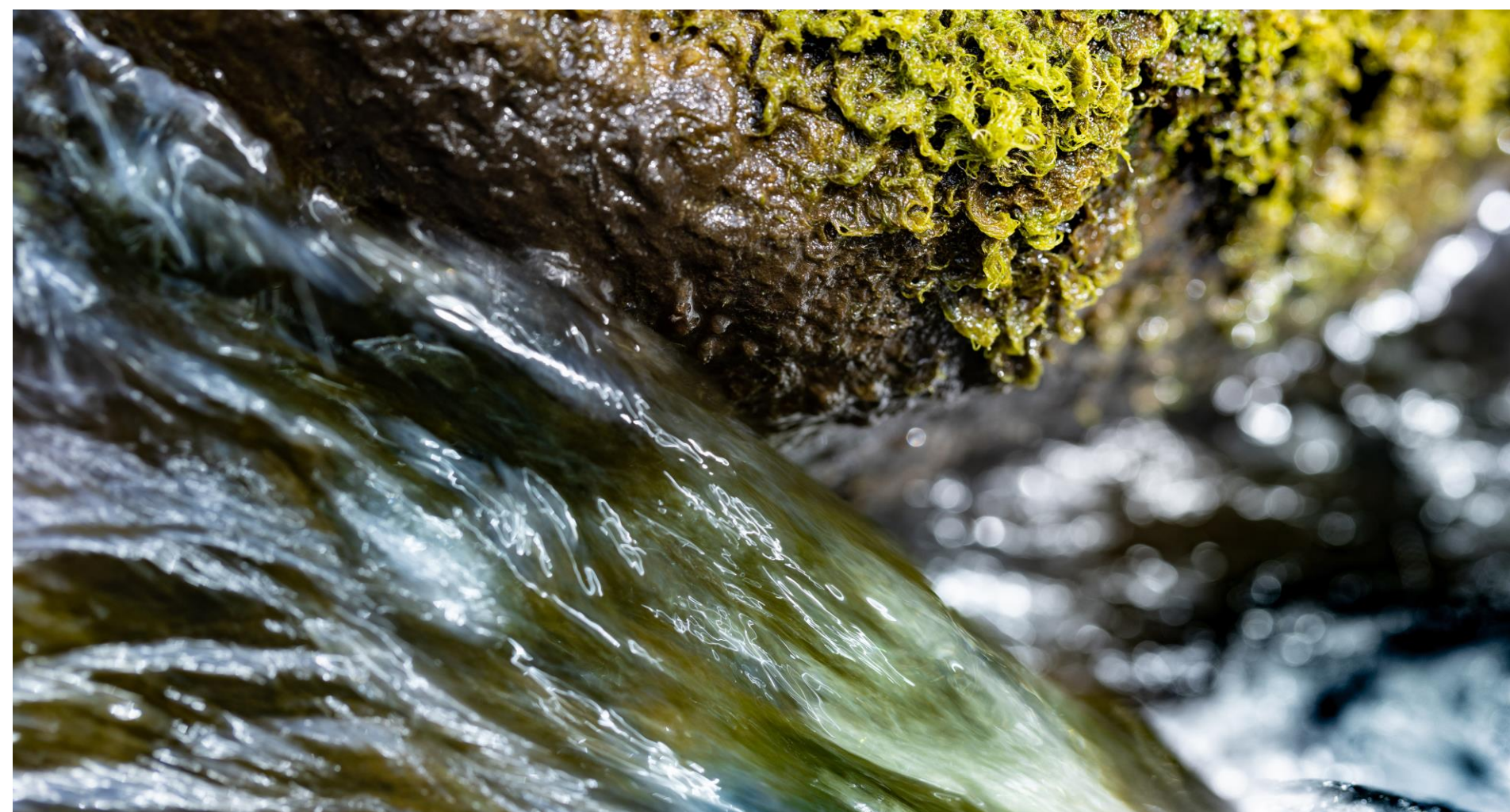

Scan to learn more

Or visit aka.ms/WisconsinDC

Community partnerships in Wisconsin

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Supporting local priorities with sustainability and skill building investments

Partnering with Root-Pike WIN to restore Lamparek Creek

- Improving more than 100 acres of prairie, forest, and degraded stream buffer to a more native, resilient condition

- Supporting a healthier aquatic habitat by re-meandering the creek from its current state
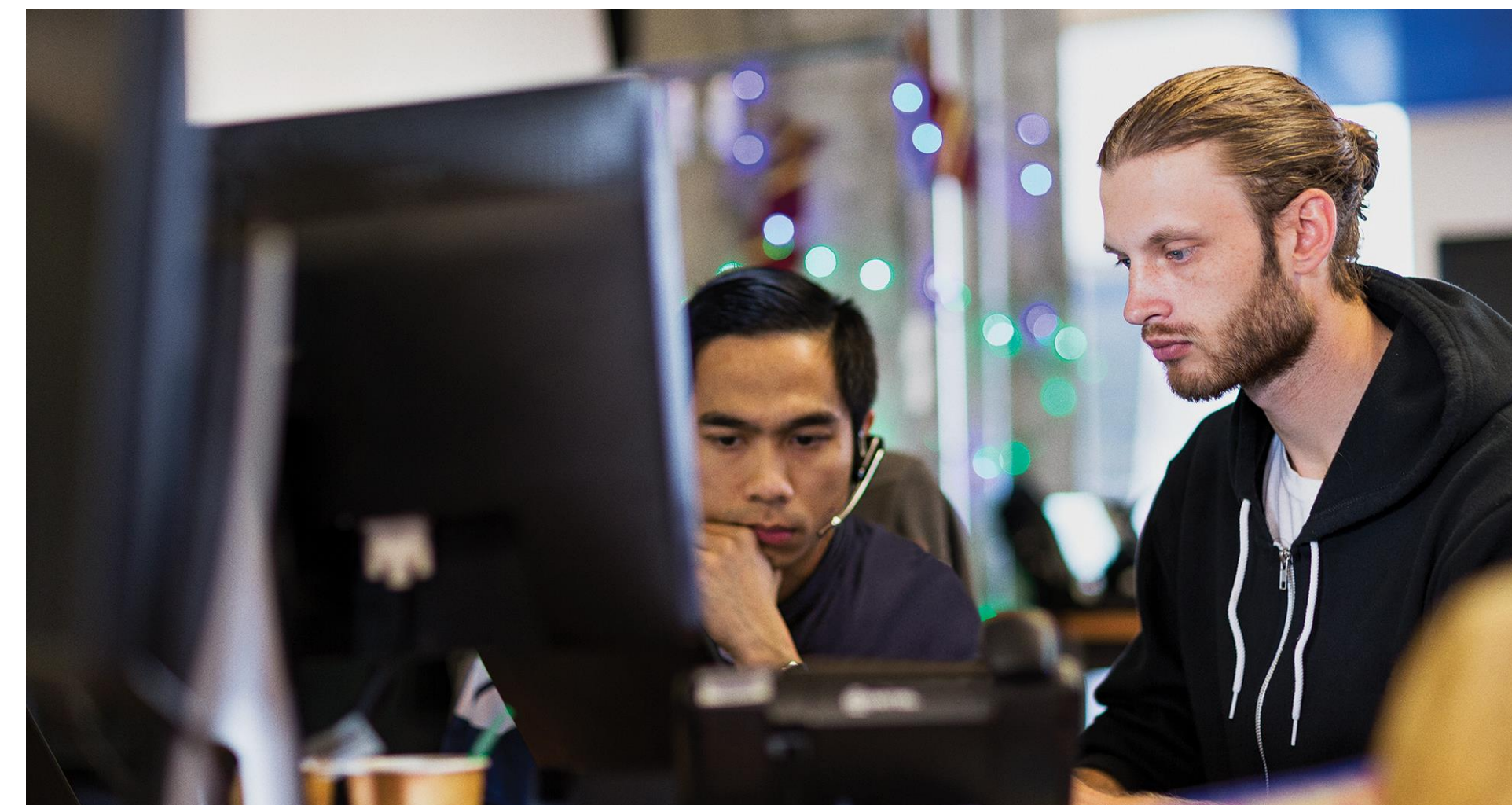
Accelerating inclusive economic opportunity with Microsoft TechSpark

- Building a strong startup ecosystem with TitletownTech

- Helping to build digital skills across 250+ underemployed individuals with 76% securing jobs through gener8tor Skills Accelerator

- Providing digital upskilling to 900+ employees from 100 manufacturing companies through NEW Manufacturing Alliance

### Building sustainable computer science programs with Microsoft TEALS

- Helping teachers learn to teach CS by pairing them with industry volunteers and proven curricula.

- Serving high school students historically excluded from learning CS because of race, gender, or geography.

- Supporting over 74 teachers, reaching 2,200+ students across Milwaukee and SE Wisconsin
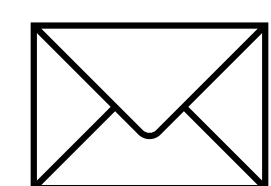
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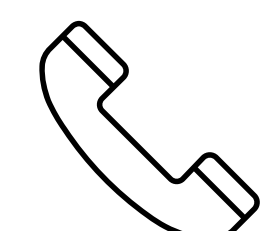
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We welcome your feedback about today's session

https://aka.ms/WisconsinDCsurvey
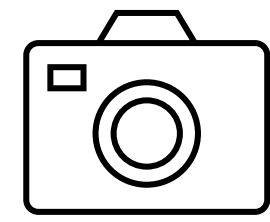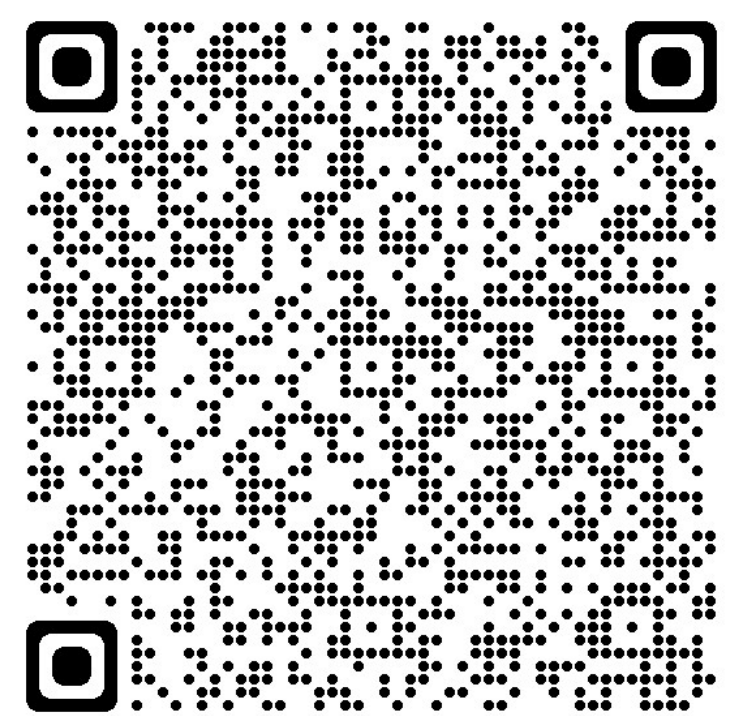
Scan to fill out the survey

Stay in touch

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☎ Voicemail: (608) 535-3569

💻 https://aka.ms/WisconsinDC