

# Building Birmingham's AI Future

Nebius is considering developing a world-class AI factory in Birmingham that would boost the local economy and generate real, lasting benefits for the community. As we evaluate the site, we're working with local officials and community members to establish a mutually beneficial partnership.

## Project Overview

Nebius' flagship U.S. AI factory.

- Two-building campus along Lakeshore Parkway, former bank back-office center
- Paying for full cost of power with no impact to rates
- Estimated \$47M annually for Birmingham City and Jefferson County Schools
- Closed-loop cooling system, water usage will be 1/4 of the existing building's prior use
- Natural and engineered sound abatement to minimize noise
- Nebius education partnerships to support Oxmoor Valley Elementary, Miles College & Lawson State

## Why Birmingham?



Birmingham brings together the infrastructure, talent, and innovation ecosystem that supports long-term growth and investment, including:

- Infrastructure to support modern development with reliable energy
- A rapidly growing hub for tech, innovation, and R&D
- Strong partnerships across education, workforce development, and industry

Nebius looks forward to growing an innovation hub in Birmingham alongside its community partners.

## Built Differently

Our approach to AI infrastructure breaks from convention: purposeful community integration and sustainability at every layer of design and operations.

	Previous Data Center Developers	Nebius in Birmingham
<b>Ownership</b>	Opaque structure, leased to several tenants	Designed, owned, and operated by Nebius
<b>Function</b>	General purpose cloud and data storage	AI-specific chips, software, high-performance computing
<b>Land Used</b>	Large greenfield footprint, often with massive physical scale and buildings	± 75 acres of an old bank back-office center; compact & purpose-built (two buildings)
<b>Power</b>	Extremely high total power demand	Targeted, optimized power use
<b>Water Consumption</b>	Major daily withdrawals often totaling hundreds of millions of gallons annually	Closed-loop system designed for minimal water use

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## A Long-Term Partner for Alabama

Nebius is committed to operating transparently, listening and assessing community needs, and serving as the trusted, long-term partner to Birmingham - working together to advance shared priorities such as:

### Education

- **K-12 enrichment**  
STEM learning, AI literacy
- **Partnerships**  
Nebius education partnerships to support Oxmoor Valley Elementary, Miles College & Lawson State



### Community Wellbeing

- **Economic growth**  
Drive innovation across all sectors
- **Health & safety**  
Emergency response training, support for local EMS
- **Sustainable design**  
Green space conservation, neighborhood-aligned planning
- **Philanthropy**  
Collaborate with Birmingham nonprofits to meet community needs

## Who We Are

Nebius, the AI cloud company, is building the full-stack platform for developers and companies to take charge of their AI future — from data and model training to production deployment. Founded on deep in-house technological expertise and operating at scale with a rapidly expanding global footprint, Nebius serves startups and enterprises building AI products, agents, and services worldwide. Nebius is listed on Nasdaq (NASDAQ: NBIS) and headquartered in Amsterdam.

## Nebius: Education-Focused Businesses

Through the community benefits plan, Nebius aims to deploy its existing education platforms in partnership with local Birmingham-area schools.

### NEBIUS ACADEMY

Nebius Academy offers advanced, open online and in-person courses, as well as corporate programs in machine learning and generative AI.

### tripleTen

TripleTen is a leading edtech platform, specializing in reskilling and upskilling individuals for successful careers in tech.

### CONTACT:

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