Meta’s Henrico Data Center

The Henrico Data Center is part of Meta’s global infrastructure that brings our technologies and services to life, along with future immersive experiences like the metaverse — the next chapter of the internet.

$1B+
Data center investment in Virginia

2017
Broke ground on the Henrico Data Center

200+
Operational jobs supported once completed

1,500
Skilled trade workers on site at peak construction

$2.2M+
Direct funding to Henrico County area schools and nonprofits

28
Grants awarded since 2021 through the Data Center Community Action Grants program and other funding

We prioritize sustainability

Meta will be water positive by 2030, where we restore more water than we consume.

Meta is adding 340MW of new renewable energy in Virginia.

Our global operations, including our data centers and offices, are supported by 100% renewable energy and have reached net zero emissions.

Meta’s global fleet of data centers support our technologies that empower more than 3 billion people around the world to share ideas, offer support and make a difference.

datacenters.atmeta.com
Partnering with Virginia

We are committed to supporting Henrico County through hiring people to build and operate our data center, volunteering and supporting local schools, nonprofits and community projects.

Supporting local schools and nonprofits

We support local projects across Henrico County through our annual Data Center Community Action Grants program and other direct funding for projects that put the power of technology to use for community benefit, connect people online or off and improve STEM education.

New renewable energy investments

Meta worked with Dominion Energy to meet our 100% renewable energy goals for the Henrico Data Center. This includes supporting three new solar energy projects in Virginia and creating an innovative renewable energy program that is available to other customers also pursuing their renewable energy goals.

Minimizing water use

We are proud to build some of the most sustainable data centers in the world and prioritize onsite water efficiency. The Henrico Data Center:

- Uses cooling technology that is significantly more efficient than the industry standard.
- Reuses water numerous times before discharging it as wastewater.
- Is landscaped with native vegetation where possible to reduce irrigation demands.
- Captures and infiltrates rainwater on site.
- Uses water saving fixtures and technologies within data center facilities.

Community Spotlight

Since our Henrico Data Center became operational in 2020, we’ve supported organizations and projects that meet community needs, including:

- Connecting students to their classrooms during COVID by providing 1:1 technology in partnership with the Henrico Education Foundation.
- Investing in a sound studio, digital media center and art lab at the Boys and Girls East End Teen and Community Center to help students discover new interests and explore future career pathways.
- Launching of a new Center for Environmental Science and Sustainability at Varina High School with Henrico County Public Schools to provide access for students to use equipment like a solar powered greenhouse, mobile sample processing lab, and air quality stations to investigate biology, chemistry, and physics through environmental principles.

We’re proud to support projects led by:

Achievable Dream Academy
Boys and Girls Clubs of Metro Richmond
ChamberRVA
CodeRVA High School
CodeVA
Commonwealth Connect
Communities in Schools of Richmond
Community Foundation for a Greater Richmond
Computer Science Teachers Association
Equality Virginia
Excel to Excellence
Friends of Henrico County Public Libraries
Girls for a Change
Greater Richmond Partnership
Greater Richmond Technology Council (RVAttech)
Henrico County Public Schools
Henrico Education Foundation
Henrico Police Athletic League STEM Club
Henrico Too Smart to Start
Junior Achievement of Central Virginia
Lighthouse Labs
Love of Learning
Metropolitan Business League
National 4-H Council
Northern Virginia Technology Council
Scholars Latino Initiative
StartUp Virginia
Virginia Chamber of Commerce
Virginia Council on Economic Education
Virginia Hispanic Chamber of Commerce
Virginia PRIDE

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