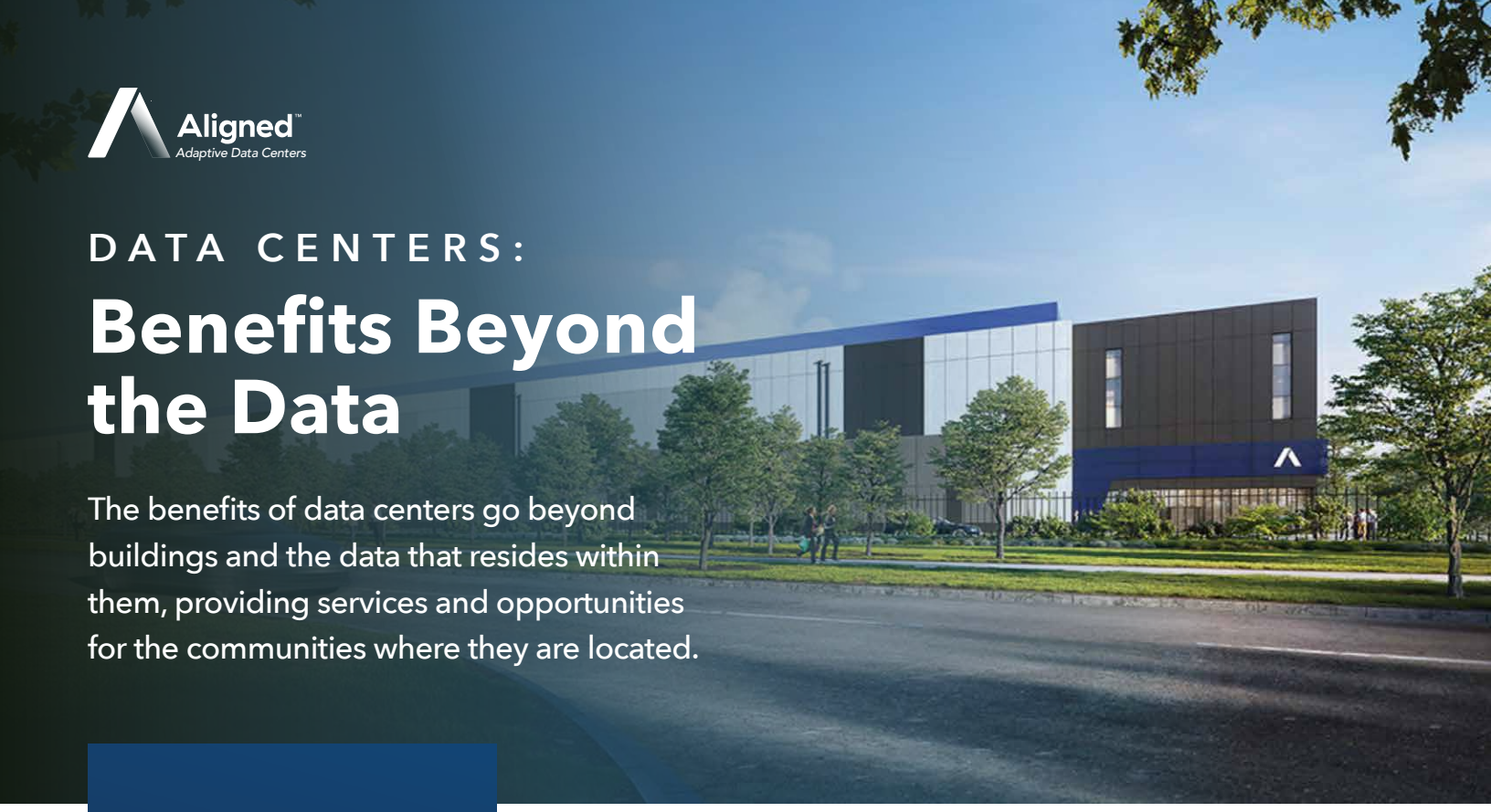
Aligned™
Adaptive Data Centers



DATA CENTERS:

Benefits Beyond the Data

The benefits of data centers go beyond buildings and the data that resides within them, providing services and opportunities for the communities where they are located.

WHAT Are Data Centers?

Data centers are buildings used to house computer systems and associated components, such as telecommunications and storage systems.

WHEN Do You Use Data Centers?

When you use your cell phone, go online, or shop by credit card, even in a brick-and-mortar retail environment.

When you use digital health records, online banking, multi-player video games, social media, online shopping and entertainment streaming services.

Data Center Benefits

Employment

Data centers create stable, skilled, and high-paying jobs for the states in which they are located. They also promote secondary economic development. Data centers also bring new industries to the communities where they are located.

What kinds of jobs can you get at a data center?

Operations, systems engineering, networking and connectivity, controls and monitoring, business support, construction, maintenance, and more!

The US data center industry total* annual economic impacts between 2017-2021 included:

2.9 to 3.5 million annual jobs

Each direct job in the data center industry supports more than 6 jobs elsewhere in the US economy.

$209 to $294 billion in annual labor income

Total impact on national labor income grew 40% and labor income earned directly from the data center industry grew by 74% between 2017 and 2021.

$355 to $486 billion in annual GDP contribution

Total contribution to GDP grew 37% from 2017 to 2021. The growth rate in GDP for the US economy as a whole was about half as much over the same time period.

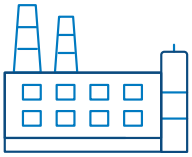
Economic Impact

Data centers drive economic development in local communities, while placing less strain on community resources and local infrastructure than other types of development, like residential communities.

DATA CENTERS SUPPORT:

Small Business

Schools



New Industries

Generated $2.3 billion in taxes in Arizona

The industry's total annual labor income impact in Arizona increased from $3.9 billion in 2017 to $5.3 billion in 2021, a 37 percent increase. Arizona's data center industry directly and indirectly generated $2.3 billion total state and local taxes over the 2017 and 2021 period.

Generated $2.6 billion in taxes in Ohio

The industry's total annual labor income impact in Ohio increased from $3.0 billion in 2017 to $4.4 billion in 2021, a 47 percent increase. Ohio's data center industry directly and indirectly generated $2.6 billion in total state and local tax revenues in Ohio from 2017 to 2021.

Generated $3.5 billion in taxes in Virginia

The industry's total labor annual income impact in Virginia increased from $5.1 billion in 2017 to $7.9 billion in 2021, a 57 percent increase. Virginia's data center industry directly and indirectly generated $3.5 billion in state and local tax revenues over the 2017-2021 period.

Educational Support

Data centers **support STEM education in K-12 schools**. Many providers fund internships and scholarships and contribute to new fields of higher education, including collegiate degrees in Data Center Engineering and data center-specific programs at local schools, colleges and universities.

Data center companies collectively contributed billions of dollars and thousands of hours to STEAM education and workforce development initiatives since 2011.

Innovation

From investments in renewable energy and carbon reduction, to innovations in efficiency and utilization, data centers are paving the way forward.

Data in this report was taken from PWC's 2023 Economic, Environmental, and Social Impacts of Data Centers in the United States Report.