



# Cloud Computing Services

## ADDRESSING PRACTICAL CHALLENGES OF MODERN BIOMEDICAL RESEARCH

By providing NIH and NIH-funded researchers with access to cloud-based technologies, services, and training, we make it possible for researchers to modernize the NIH-funded biomedical data science ecosystem.

### WHAT WE PROVIDE

#### Access to Industry-Leading Cloud Services

CIT manages the day-to-day planning and operations of the Science and Technology Research Infrastructure for Discovery, Experimentation, and Sustainability (STRIDES) Initiative. The STRIDES Initiative partners with industry-leading commercial providers to provide cost-effective access to computing, storage, professional services, training, and other related cloud services. By leveraging the STRIDES Initiative, NIH and NIH-funded institutions can begin to create a robust, interconnected ecosystem that breaks down silos related to generating, analyzing, and sharing research data.

[Learn more about the STRIDES Initiative and how it can benefit your research](#)

### WHO IS ELIGIBLE TO PARTICIPATE IN THE STRIDES INITIATIVE?

NIH and NIH-funded researchers are eligible to leverage the STRIDES Initiative to access cutting-edge cloud services and tools, which includes access to favorable pricing on industry-leading commercial cloud environments from STRIDES Initiative partners. In addition to the broad catalog of cloud services, NIH and NIH-funded researchers have access to consulting resources, training, and billing assistance to facilitate data computation, storage, sharing, analysis, and sustainability.

[Learn more about how cloud services can be used for research](#)

## STRIDES INITIATIVE SUCCESS STORY SERIES

Learn how researchers across NIH and NIH-funded institutions are successfully leveraging the STRIDES Initiative to advance their biomedical research.

[University of Washington's TOPMed Program Boosts Collaboration With the Help of the Cloud](#)

[Expanding Access to TOPMed Genomics Data Through Cloud Services](#)

## CONTACT US

If you want more information about our services, including how to acquire or implement them, contact CIT.

[Contact NIH IT Service Desk](#)