



# Outreach, Training, and Support for Research-Facing Resources

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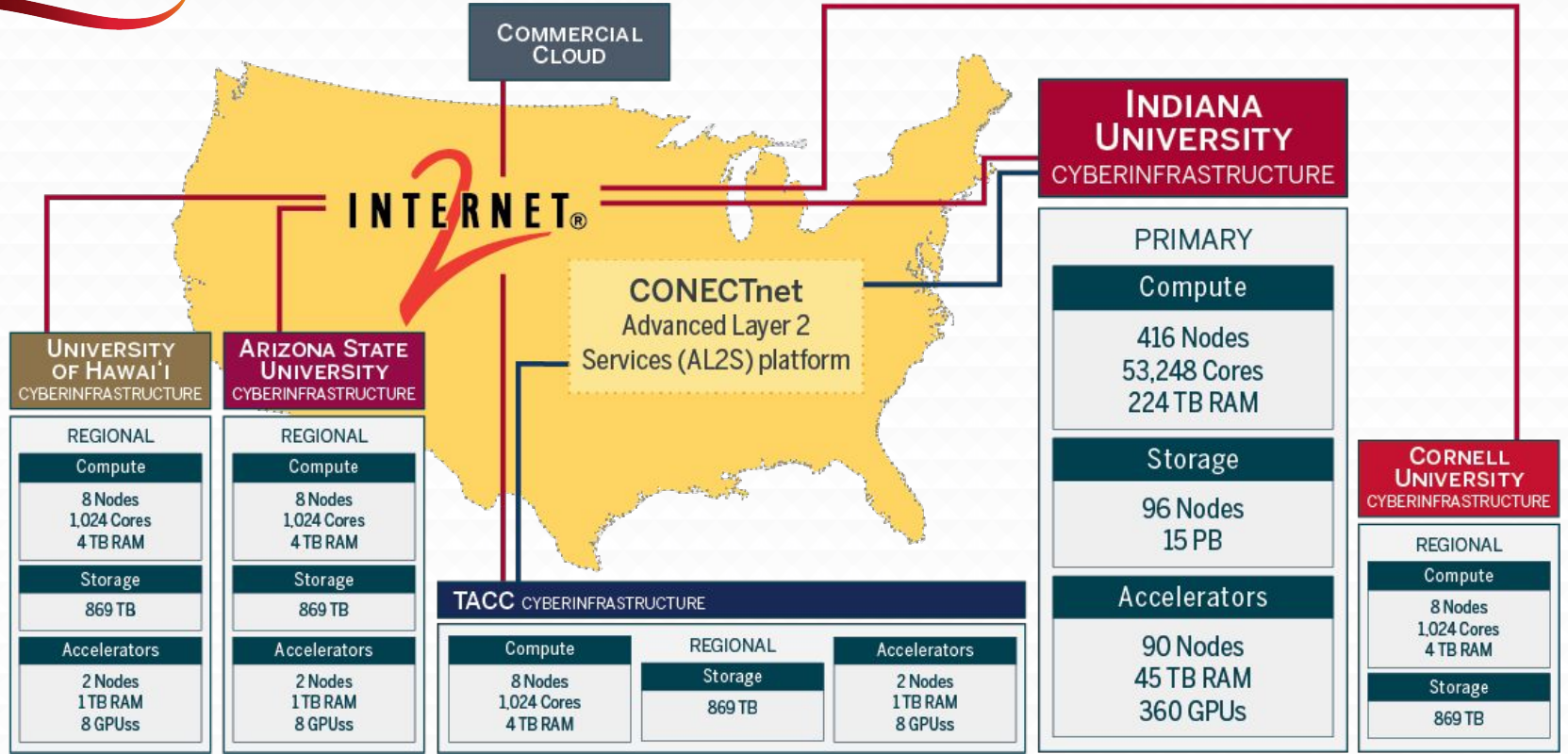
## What is Jetstream2?

Jetstream2 is a **flexible, user-friendly cloud computing environment** designed for everyone from researchers with minimal high-performance computing experience to software engineers looking for the latest in cloud-native approaches.

Jetstream2 is supported by the National Science Foundation's Advanced Cyberinfrastructure Coordination Ecosystem: Services & Support (ACCESS) program



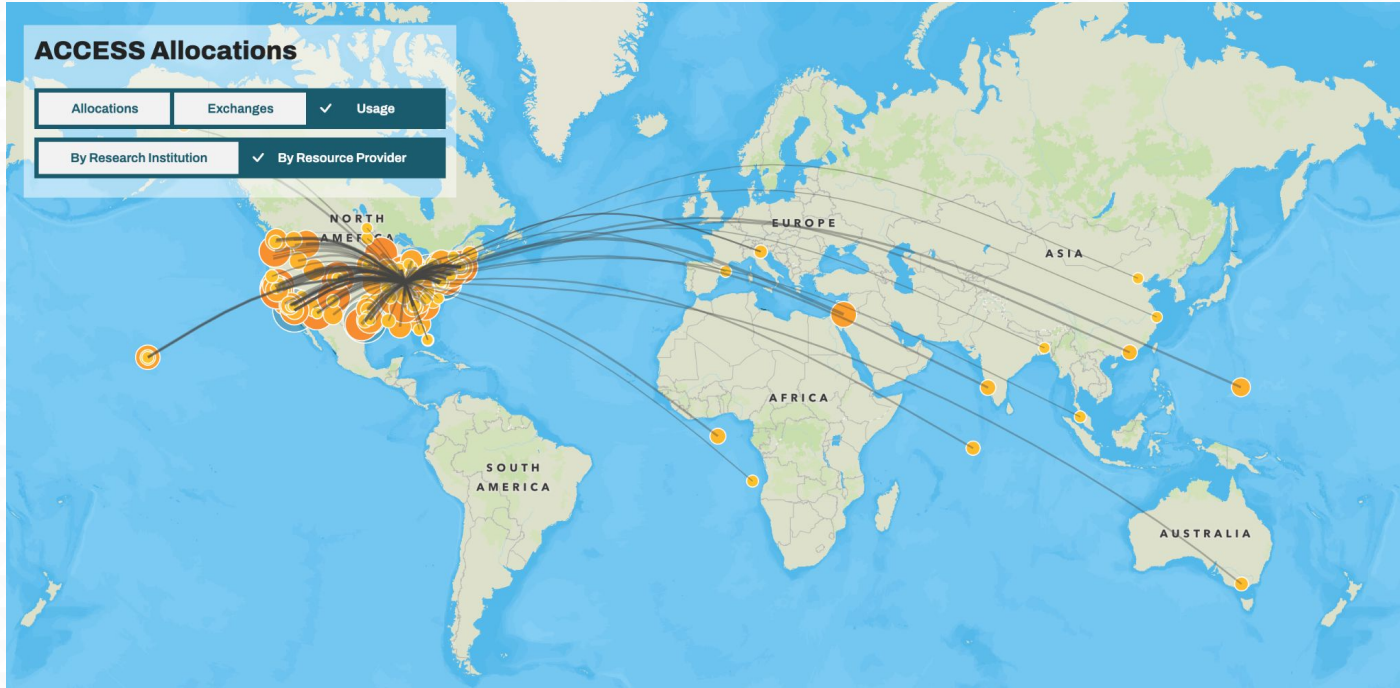
Advancing  
Innovation





## Since September 2022

1846 unique users | 500 projects | 210 institutions





## Why Jetstream2?

- Users have full admin access to their own virtual machines in a variety of sizes.
- They can install software and use instances how they want.
- Resources are available on demand: no queues or runtime limits.
- Jetstream2 offers an interactive computing environment with graphical desktop interface—great for those who may be less familiar with command line.
- Instances have full internet access with persistent IPs, making them ideal for web hosting or gateways.
- Jetstream2 resources are available at no cost to the user.



# Supporting the Jetstream2 project

- Increased capacity for support: one team specializing in infrastructure, one team focusing on user assistance and engagement
- Software store: MatLab, R Studio, Anaconda, NVIDIA HPC toolset
- By making our resources available to any researcher, we need to understand their unique needs



# Outreach, education, and training

## Objectives for 2024

- **Outreach:** Increase the adoption of Jetstream2 resources, especially among underrepresented groups and other scientific disciplines
- **Education:** Engage with and understand our users. How are they interacting with Jetstream2, how we can better serve them, how can we tell their stories?
- **Training:** Provide accessible, on-demand resources that support and inform users



# Outreach, education, and training: Who needs what, and how can we help them?

## Outreach

*Increase the adoption of Jetstream2 resources, especially among underrepresented groups and other scientific disciplines.*

**Audience:** Non-users

**Scope:** Engagement and essential information

### 2024 goals and projects

- Presence at regional and national conferences
- Informational workshops
- Community connections
- Newsletter and highlights





# Outreach, education, and training: Who needs what, and how can we help them?

## Education

*Engage with and understand our users. How are they interacting with Jetstream2, how can we better serve them, how can we tell their stories?*

**Audience:** Potential, early-stage, and regular users

**Scope:** Introductory information

## 2024 goals and projects

- Getting started guide
- Introductory workshops
- Website updates
- Repurposable, customizable content



# Outreach, education, and training: Who needs what, and how can we help them?

## Training

*Provide accessible, on-demand resources that support and inform our user base.*

**Audience:** All users

**Scope:** Broad—from getting started to specialized topics

### 2024 goals and projects

- Documentation updates
- Guides for common scenarios
- Advanced topic workshops



## Collaborative possibilities

Do you have anyone currently using Jetstream2?

Do you want to recommend Jetstream2 to your researchers?

**We'd love to help.**



**What about you?**



# Thanks!

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