

RESCALE FOR UNIVERSITIES

Academic institutions often experience internal queuing and limited or legacy compute resources that are not optimized to handle engineering and scientific simulation workloads. Through Rescale, researchers, students, and professors have access to the very latest computing technology on-demand. Flexible pricing tiers and the ability to use existing software licenses provides academic institutions with a highly capable and flexible cloud simulation platform.

www.rescale.com

THEMES

Accelerate Time to Research

- Apply grant money immediately
- Access the best architectures and the latest processors across cloud providers
- No wait in queues and no wait for procurement of capital equipment

Develop Industry Collaboration

- Make your systems accessible in the cloud
- Enable industry collaboration
- Get credit for external use of your systems

Manage University HPC Resources Effectively

- Offer a growing number of users simple access to applications on systems on-premise and across multiple cloud providers
- Administer users across a multicloud environment
- Control budgets to avoid cost overruns

FACULTY, RESEARCHERS AND STUDENTS

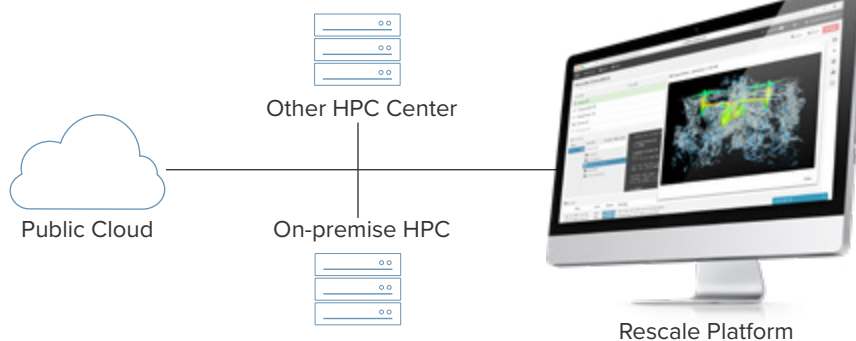
- Control budgets effectively
- Accelerate time to results
- Work in new areas of research
- High performance file systems
- Collaborate with industry and other centers

INSTITUTION

- Enable new areas of research
- Enable new innovation
- Budget Flexibility
- Raise Visibility of Institution

IT AND HPC ADMINISTRATION

- Multi-cloud administration
- Access new architectures
- Increased agility
- Optimize cost/value
- Instant data insights





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RUNNING HYBRID AT KYUSHU

Kyushu University adopted Rescale as the platform for researchers and students to access HPC on-premise and in the cloud and accelerate time to research, and administrators to manage users, resources and budgets to optimize the use of HPC resources.

REALIZED BENEFITS

Control budgets effectively

Accelerate time to results

Work in new areas of research

Manage a growing number of users

Collaborate with industry

Remove risk of cloud adoption

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ADMINISTRATION SYSTEM

700+

APPLICATIONS

18,000+

STUDENTS

