

Drizti Inc. HPCBOX™ Cluster



www.drizti.com

Simulation Engineering
Artificial Intelligence
Machine Learning
Robotics
Finance



High Performance Computing: Accelerating Innovation

Application pipelines using AI, ML, Blockchain, Simulation Engineering, etc., need optimized and easy to use High Performance Computing to deliver results quickly and efficiently.



Challenges

Effective use of HPC to accelerate innovation has lagged due to its complexity. There is no platform which makes supercomputing as easy to use as a personal computer.

Ideal Solution

A desktop-centric, workflow enabled cloud HPC Platform with a rich user experience making supercomputing as easy to use as a personal computer.

Desired Outcomes

Innovators are able to build/run/deploy complex application pipelines and simply plugin HPC to accelerate product development.

Drizti Inc.

HPCBOX™

Delivering Personal Supercomputing



Control and Elasticity

Fine grained control over your HPC cloud infrastructure lets you optimize resource usage and scale your HPC as needed.

Rich Desktop Experience

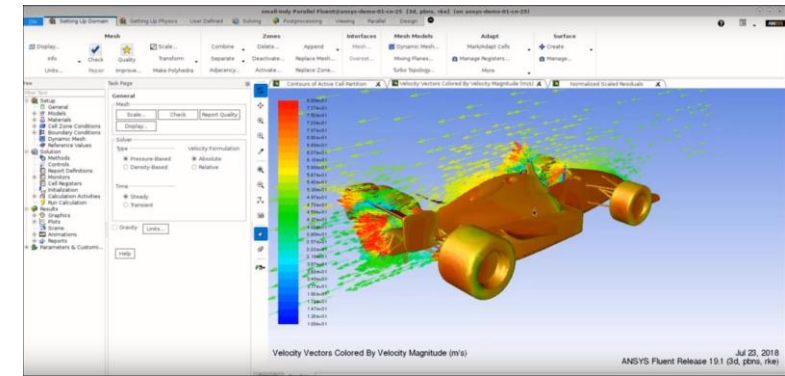
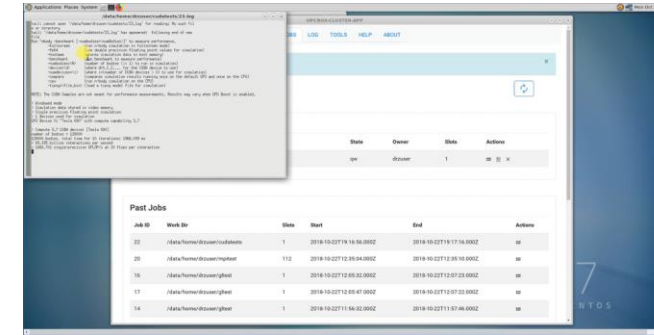
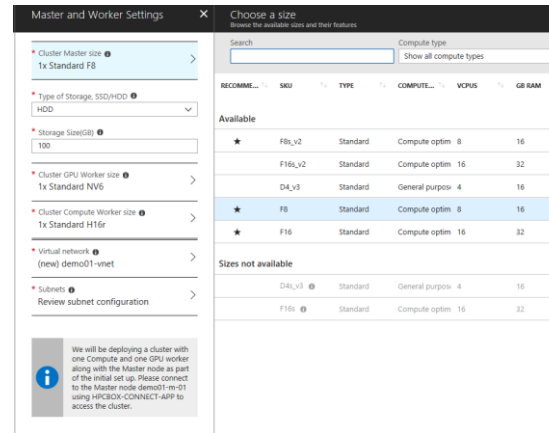
HPC Cloud user experience similar to a personal computer. Use your applications with their native GUI and get rid of web page job submission limitations.

Intelligent Workflow Capability

Build and deploy complex HPC workflows using a single platform on Microsoft Azure.

Drizti Inc. HPCBOX™ + Azure

Harness Microsoft Azure's Big Compute Infrastructure through the rich user experience delivered by HPCBOX's desktop-centric workflow-oriented HPC Cloud Platform. Accelerate innovation by speeding up your application pipelines with Azure's HPC capabilities.



Personal Supercomputing

Every user gets their own personal elastic HPC Cloud resource on Microsoft Azure. Use supercomputing as easily as using your personal computer.

Unified HPC Cloud Platform

One Cloud Platform. Any Application. Plugin Azure's Big Compute and HPC technology directly into your application pipeline.

Build/Deploy/Visualize

Build and deploy your HPC workflows on Azure with HPCBOX's desktop-centric user experience. Visualize your results with hardware accelerated remote 3D on Azure's N series.

Let's Talk About Personal Supercomputing with HPCBOX on Azure

Get a free trial: <https://www.drizti.com/contact.html>

Call for more information: +1-437-886-5384

Ask a question via email: hello@drizti.com

Learn more: www.drizti.com

