# **UberCloud**



UberCloud's HPC software containers enable companies of all sizes to quickly adopt Azure for a world-class high performance cloud computing solution.



### **Key Features of UberCloud**

- ✓ CAE software pre-installed and optimized for HPC and Azure.
- ✓ Applications include ANSYS, CST, STAR-CCM+, Abaqus, NUMECA, OpenFOAM and many more.
- ✓ All Azure HPC related drivers and libraries for GPUs, MPI, Infiniband come installed and validated.
- Immediate availability with H-series nodes for RDMA as well as N-series for GPU compute and visualization.
- ✓ Full access to CAE application's native GUI features enable true interactive analysis and minimal training needed.

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## **UberCloud Benefits**

#### Faster Time to Value

UberCloud's GUI-based approach means zero learning required to adopt Azure HPC. This will enable you to compress implementation cycles and realize cloud value in a very short time.

#### Lower Total Cost of Ownership

UberCloud's software + expertise model results in a much lower Total Cost of Ownership than other methods such as owning and managing an in-house cluster, or hiring HPC experts for developing in-house.

#### Lower Risk

UberCloud's award-winning software container technology has been validated by Microsoft, Intel, ANSYS and more. UberCloud containers are integrated with CycleCloud, Univa Grid Engine, NICE DCV for an end-to-end solution.

#### **Faster Support**

UberCloud has a global team with strong CFD & HPC expertise and laser-focus on CAE customers. This means your issues are solved quickly, and custom requirements are delivered faster.