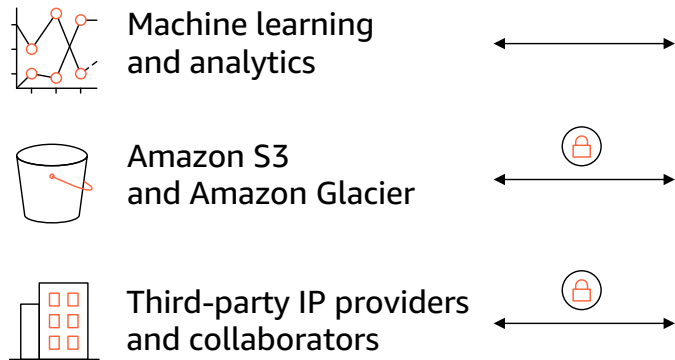
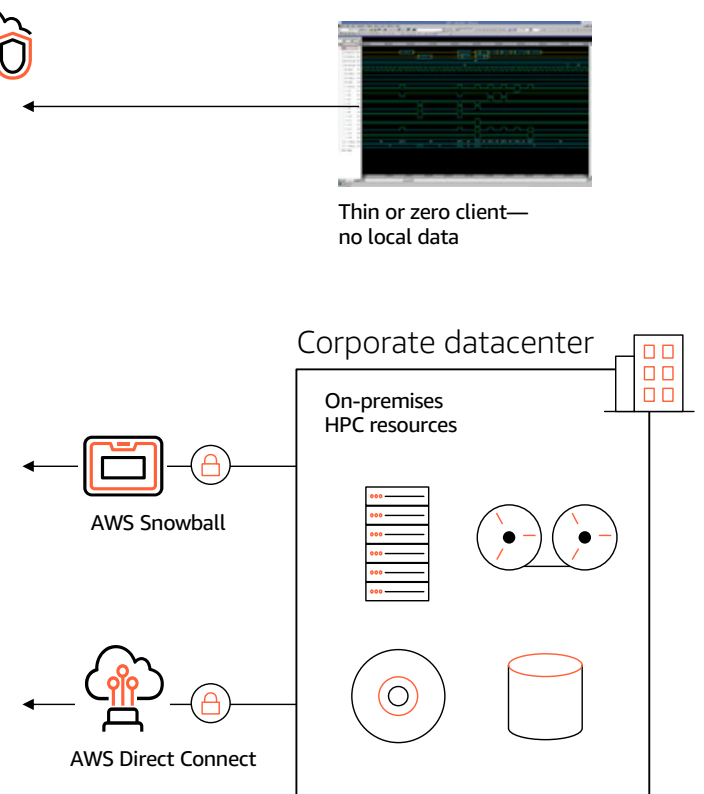
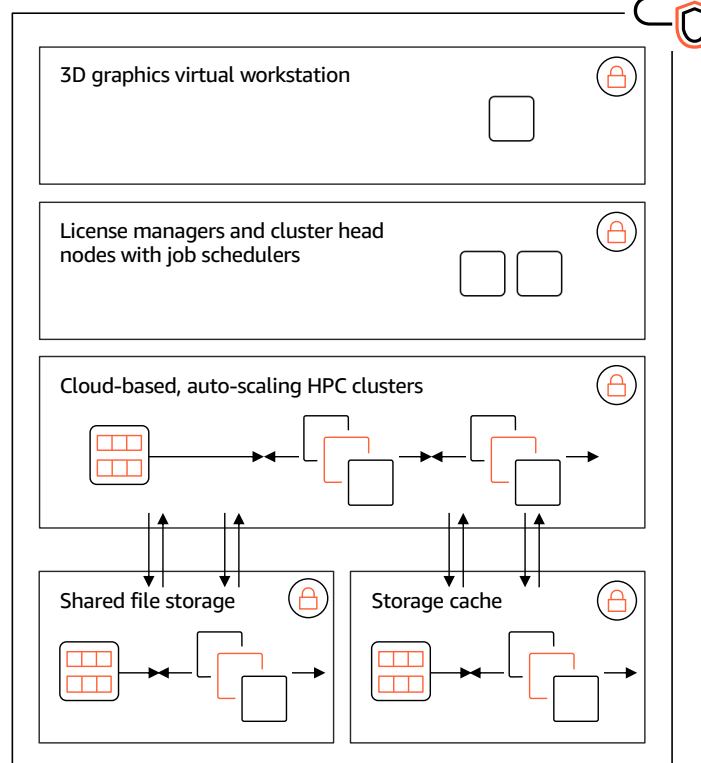


High Performance Computing (HPC) on AWS

On AWS, secure and well-optimized HPC clusters can be automatically created, operated, and torn down in just minutes



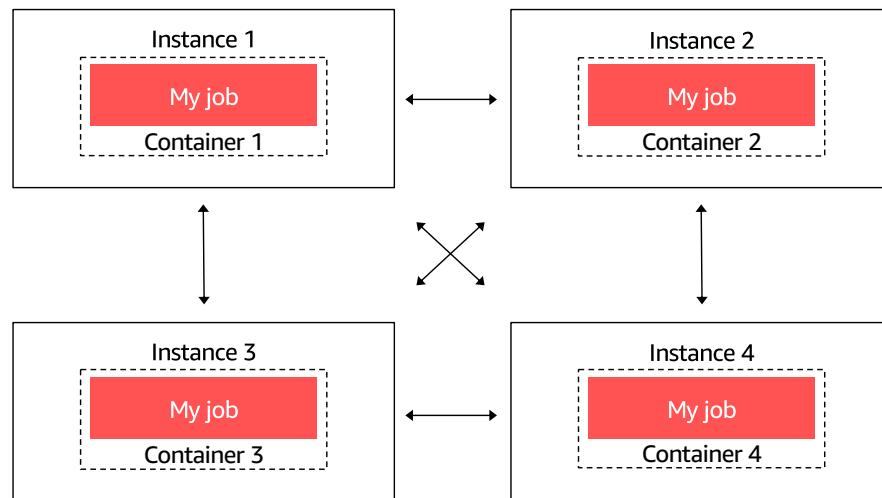
Virtual Private Cloud on AWS



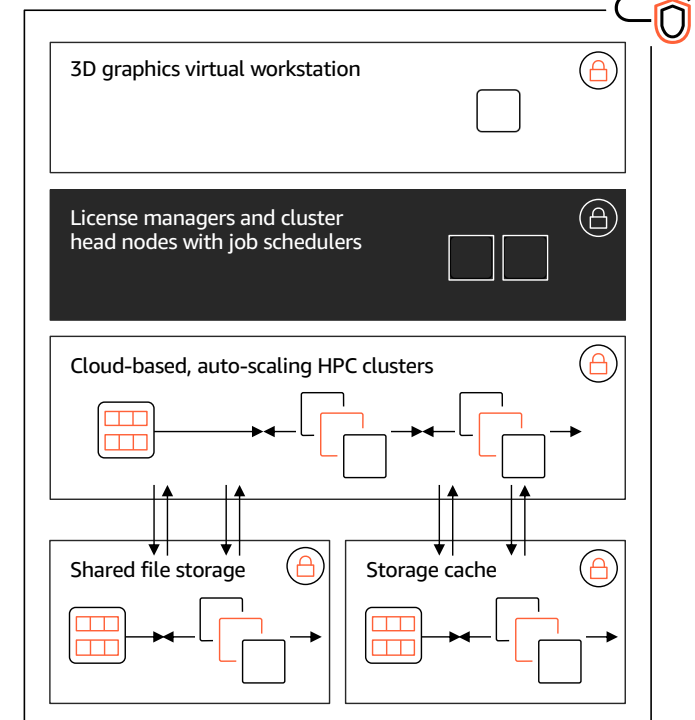
Innovations in HPC infrastructure

Efficient job scheduling: Multi-node parallel job support on AWS Batch

Simplify your compute clusters and scale jobs across multiple instances with AWS Batch support for Multi-node Parallel (MNP) jobs



HPC stack on AWS



Innovations in HPC infrastructure

Easy cluster management: AWS ParallelCluster

Create and manage HPC clusters

- Simplifies deployment of HPC in the cloud, including integrating with popular HPC schedulers
- Built on AWS CloudFormation, easy to modify to meet specific application or project requirements
- Now integrated with AWS Batch

HPC stack on AWS

