Bursting Configurations that Bring the Fastest Time to Results at the Lowest Possible Cost

“Only Pay When in Use”

**Select Bursting Configurations**

- **Min Burst**
  - Spins up the minimum number of compute nodes required to complete all jobs in the queue. This is ideal for budgeting and controlling cloud costs.

- **Max Burst**
  - Spins up enough compute nodes to complete all the jobs in the queue immediately. Gets results as fast as possible.

- **Burst All**
  - Spins up all available nodes at one time. Automatically shuts down all nodes upon job completion.

**Bursting Service Enabled**

**Bursting Service Off**

**Persist**
- Spins up all or a portion of the licensed instances in a cluster that remains persistent.

**On-demand**
- Head node stays active, compute nodes are destroyed.
- Head node stays active, compute nodes go off-line.
- Full cluster is destroyed including the head node.

The ODDC bursting function detects what jobs are in the queue and automatically spins up, takes off-line, or shuts down nodes depending on the total requirements for the queue. If there are not enough on-line nodes to run all jobs, bursting will bring on as many nodes as needed. If there are more nodes than needed, the excess nodes will be taken off-line.