

OpenShift

Service resources (OLCF)

Container

3

PanDA
Broker



4

11

Container

RP-DB



8

Container

5

NGE



6

RP



7

1

1

Shared
FS



Titan SSH

Titan PBS-Pro

HPC Resource (Titan)

10

RP-Agent

9



RP-Agent

1

1



Job



Resources



Input



CU



Pilot



Output

→ Push/Write

—● Pull/Read