

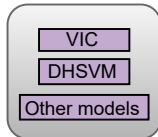
Locally Installed WMS

Rich GUI-based
WMS frontend



Workflow Engines

Model Agents



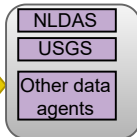
MSM Framework

Workflow Interface

MSM Core

Generic Model Agent Tools

Data Agents



Local Execution
Environment

LaunchAgent

Remote HPC/Cloud
Execution Environment

XSEDE
HPCs

Public
Clouds

Campus
Clusters