

Replica-Exchange Manager

1. start
BigJobs

2. start
replica

Resource n

BigJob Agent

3. run
replica

3.1

Replica
Agent 1

Replica
Agent m

....

4. 5. 7.

4. 5. 7.

Replica
1

Replica
m

Advert
Service

6. post results/
find partner

4. run MD
5. collect results
7. rerun MD

Application
Infrastructure

