Client application
Queries
Query results
VMC
Facade
Queries
Query results
Dispatcher
Notification about adding or removing VMSs
Query run estimates
Resource provider
Information about operational cost
Information about query SLAs
Monitor
Information about SLAs
Metabase
Dispatching and query results
VMS1
Scheduler1
DBS
VMS2
Scheduer2
DBS
VMSn
Schedulern
DBS
Request to add/remove VMSs
IaaS provider
Notification about adding or removing VMSs