

Proposal to OCCI

Cloud Levels, division of responsibilities

Applications: Patterns, Server Patterns, Interfaces, Servicer Services (email, web servers, messaging, SOA, databases), Workflows, SaaS LifeCycle

SaaS
Software as a Service

Operating Systems: Processes, Threads, Traditional Shared Memory, IP Addresses, Files Systems, Libraries, PaaS LifeCycle

PaaS
Platform as a Service

Virtual Hardware: CPUs, RAM, Ports, Map Physical HW, Virt Network Adapters, Virt SCSI/ATA Adapters, IaaS LifeCycle

IaaS
Infrastructure as a Service

Physical Hardware: CPUs, RAM, Network Adapters, Mac Addresses, Routers, Vlans, Switches, SCSI Targets/LUNs, Fabric Provisioning

Fabric