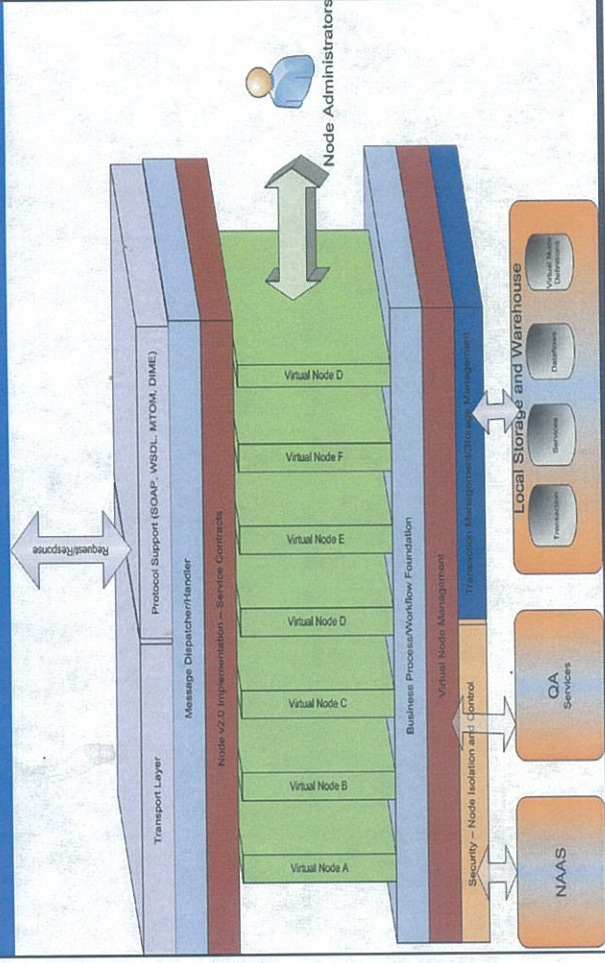


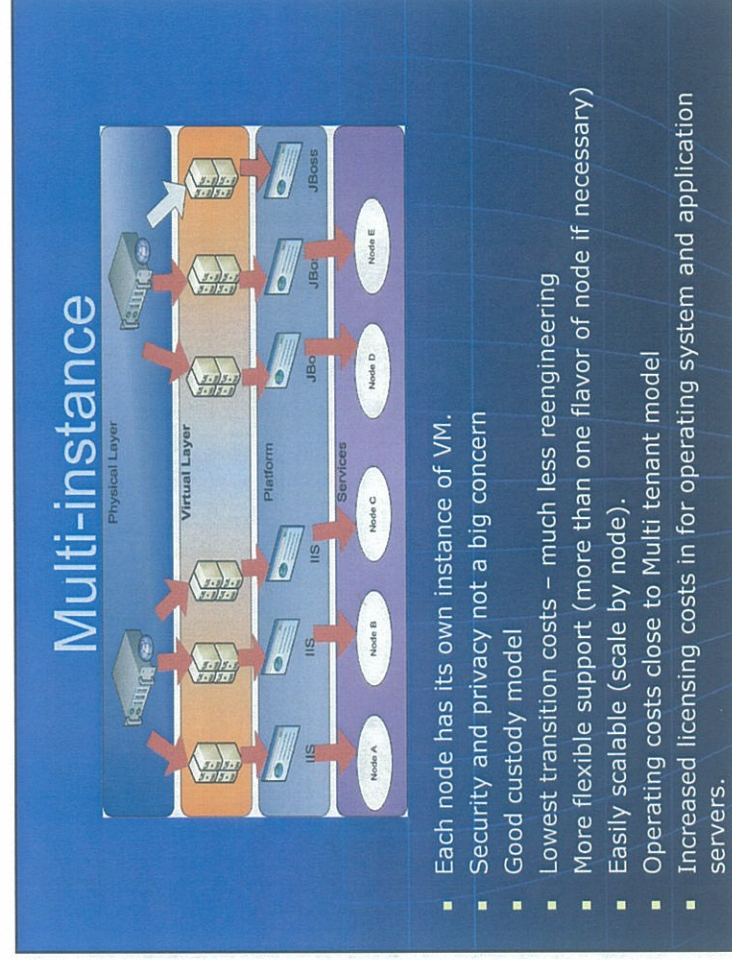
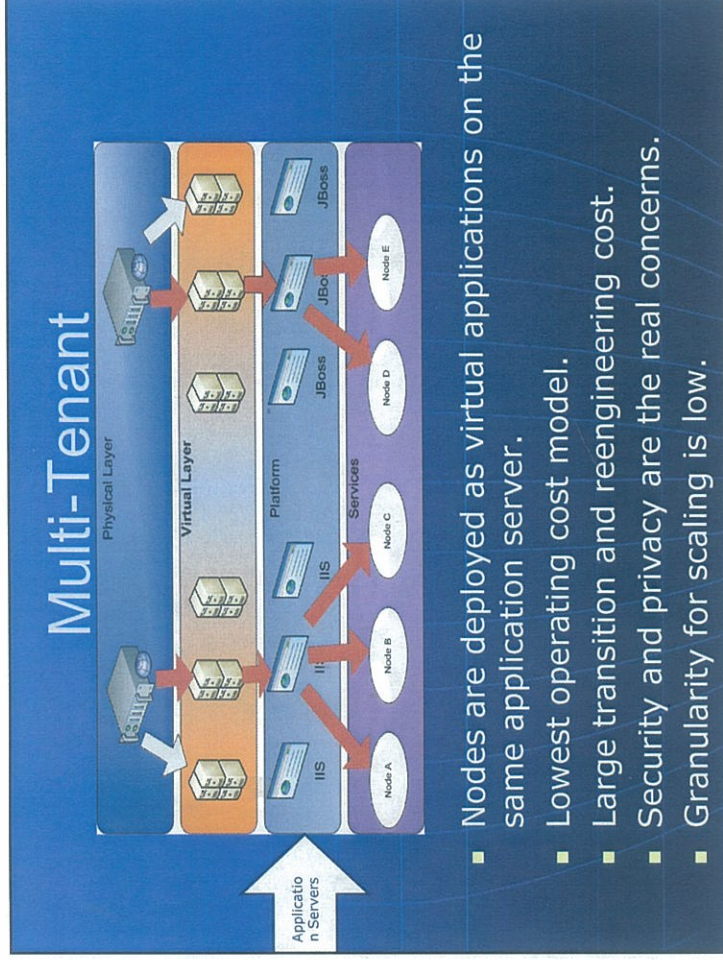
## Virtual Node Architecture



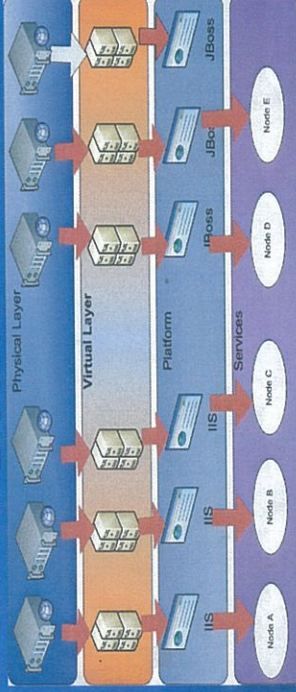
## Virtual Node Management Services

- Node Management:** CreateNode, UpdateNode, DeleteNode and GetNodeList. A node is created by the helpdesk, but managed by owners.
- Service Management:** CreateService, UpdateService, DeleteService and GetServiceList – mainly used by node admins. Services are published to ENDS through node GetServices.
- Dataflow Management:** CreateDataflow, UpdateDataflow, DeleteDataflow and GetDataflowList.
- Task Management:** CreateTask, UpdateTask, DeleteTask and GetTaskList – Used by node admins to set up scheduled tasks. Tasks are tied to service definitions.





## Dedicated



- Each node has its own dedicated physical server.
- Excellent security and privacy.
- Good for nodes with heavy traffic - CDX.
- Highest cost model: Physic Server + OS + App Server fees.

## CDX Private Cloud (SaaS)

