

Infrastructure as Code

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Problem?



Problem?



VAGRANT



Chef



debian



Java™



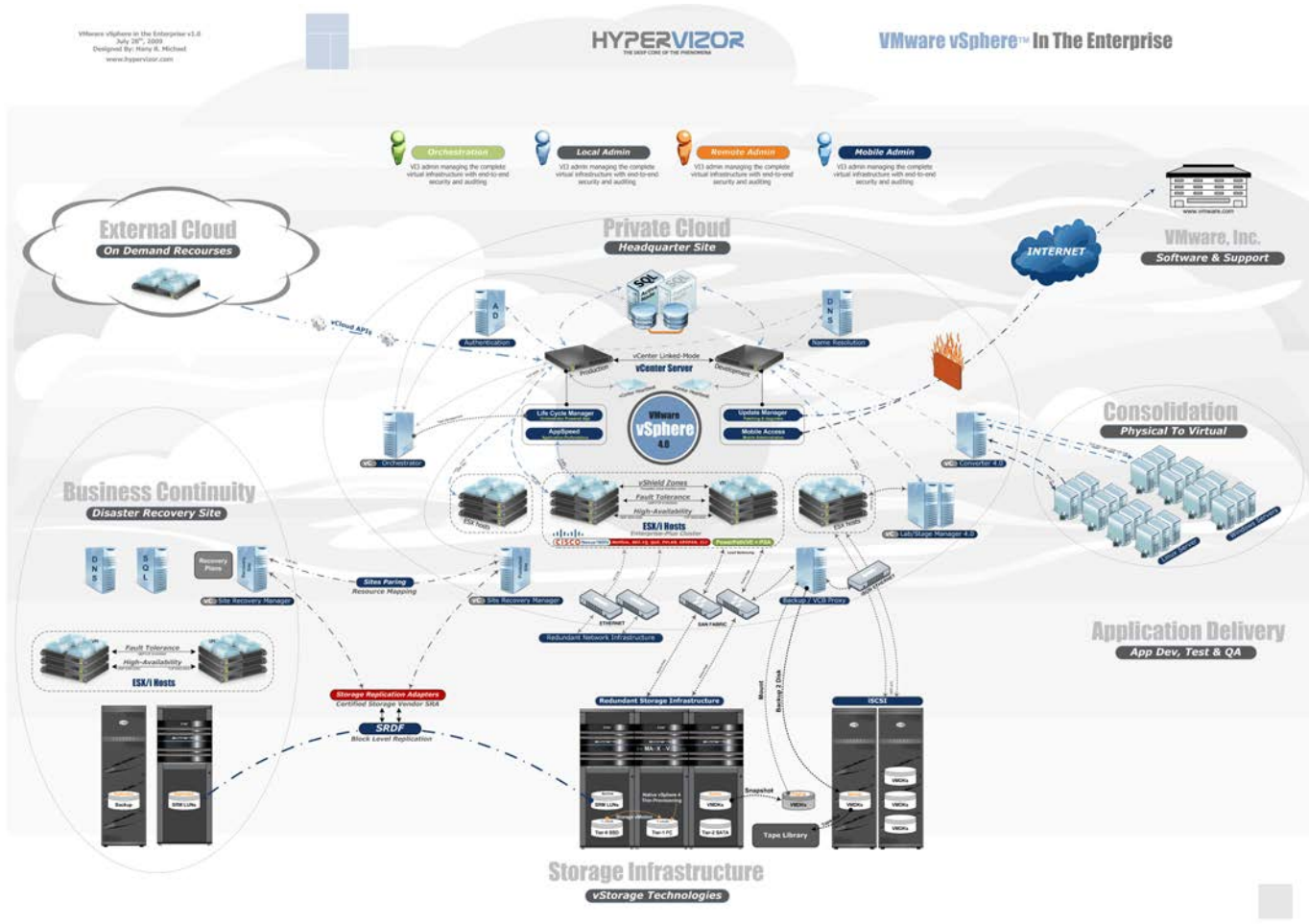
RHQ



vmware®



VMWare and SDKs



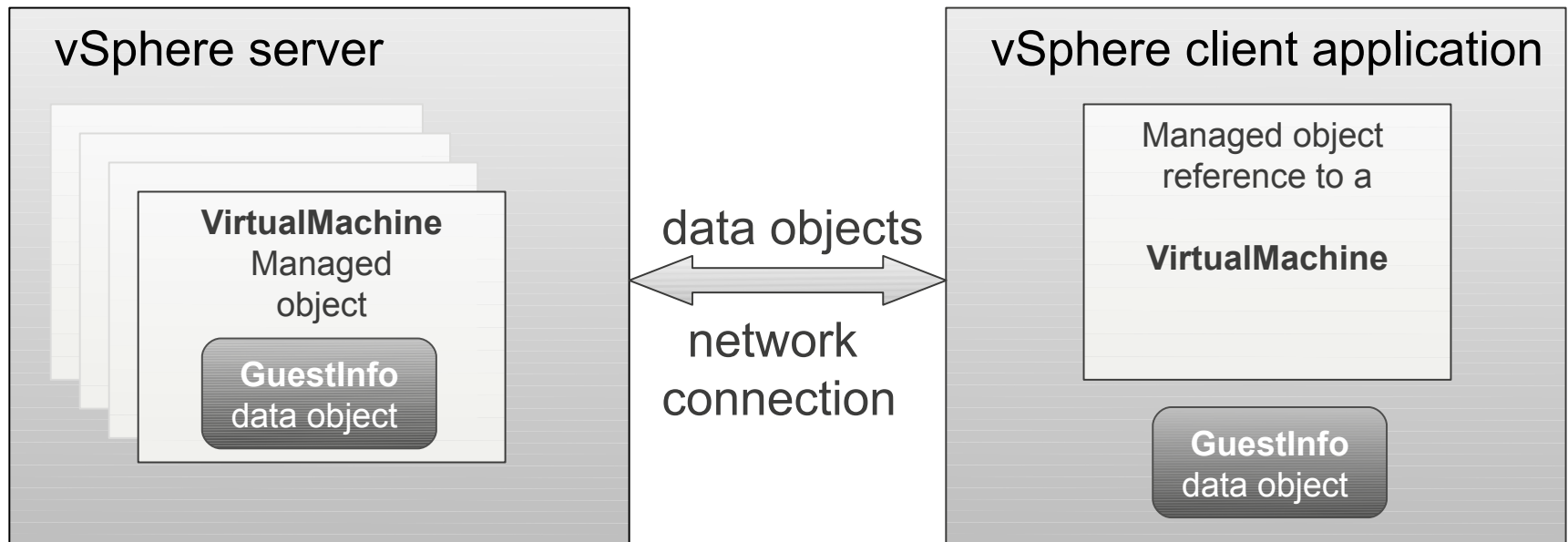
VMWare and SDKs

- VMware vSphere Web Services SDK
 - Official SDK
 - Supported by VMware
 - Complicated
 - Architecture based on
 - managed objects (server)
 - managed object reference (client)
 - data objects

VMWare and SDKs

- VMware VI Java SDK
 - Open source project created by Steve Jin from VMware R&D
 - <http://vijava.sourceforge.net/>
 - Simplify the use of VI SDK and improve the performance
 - Less lines of code, much faster, and much more readable code

VMWare and SDKs



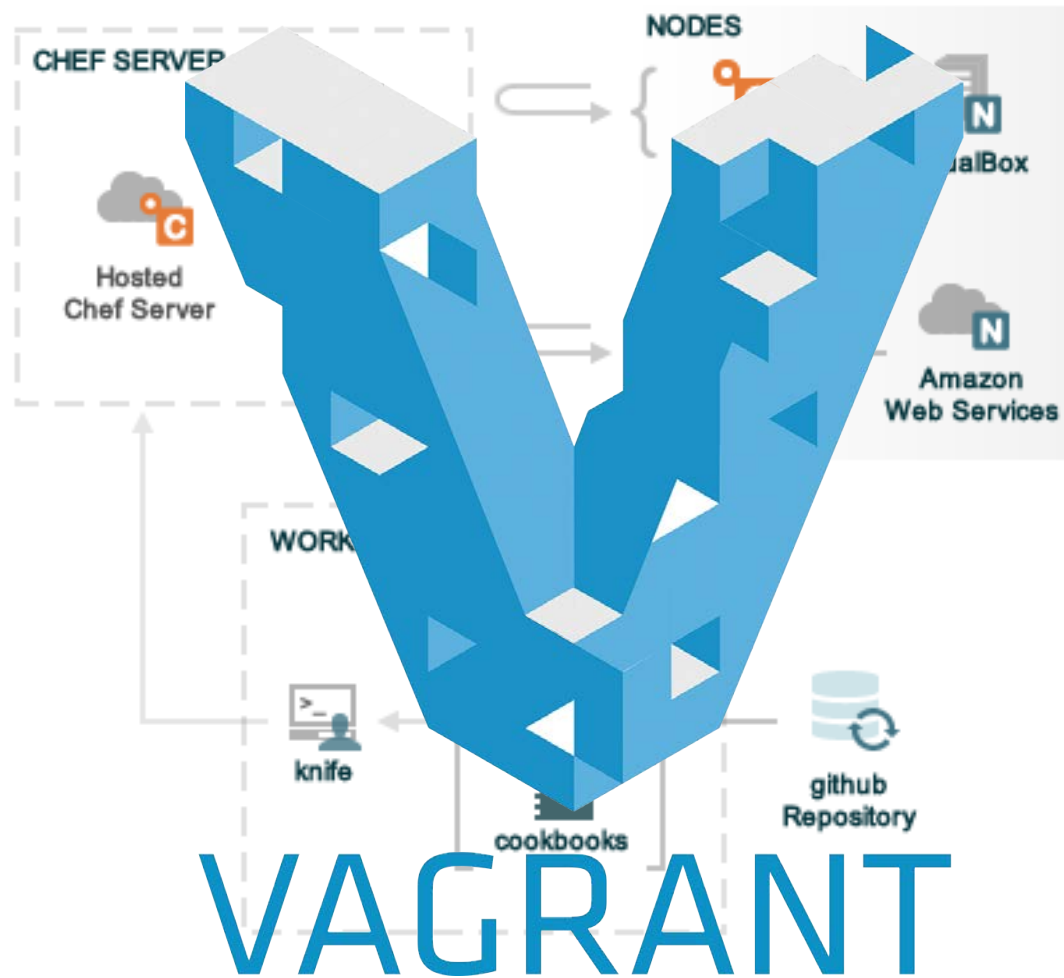
VMWare and SDKs

<https://github.com/zanox/viAutomator>



github
SOCIAL CODING

Chef and JBoss



Chef and JBoss

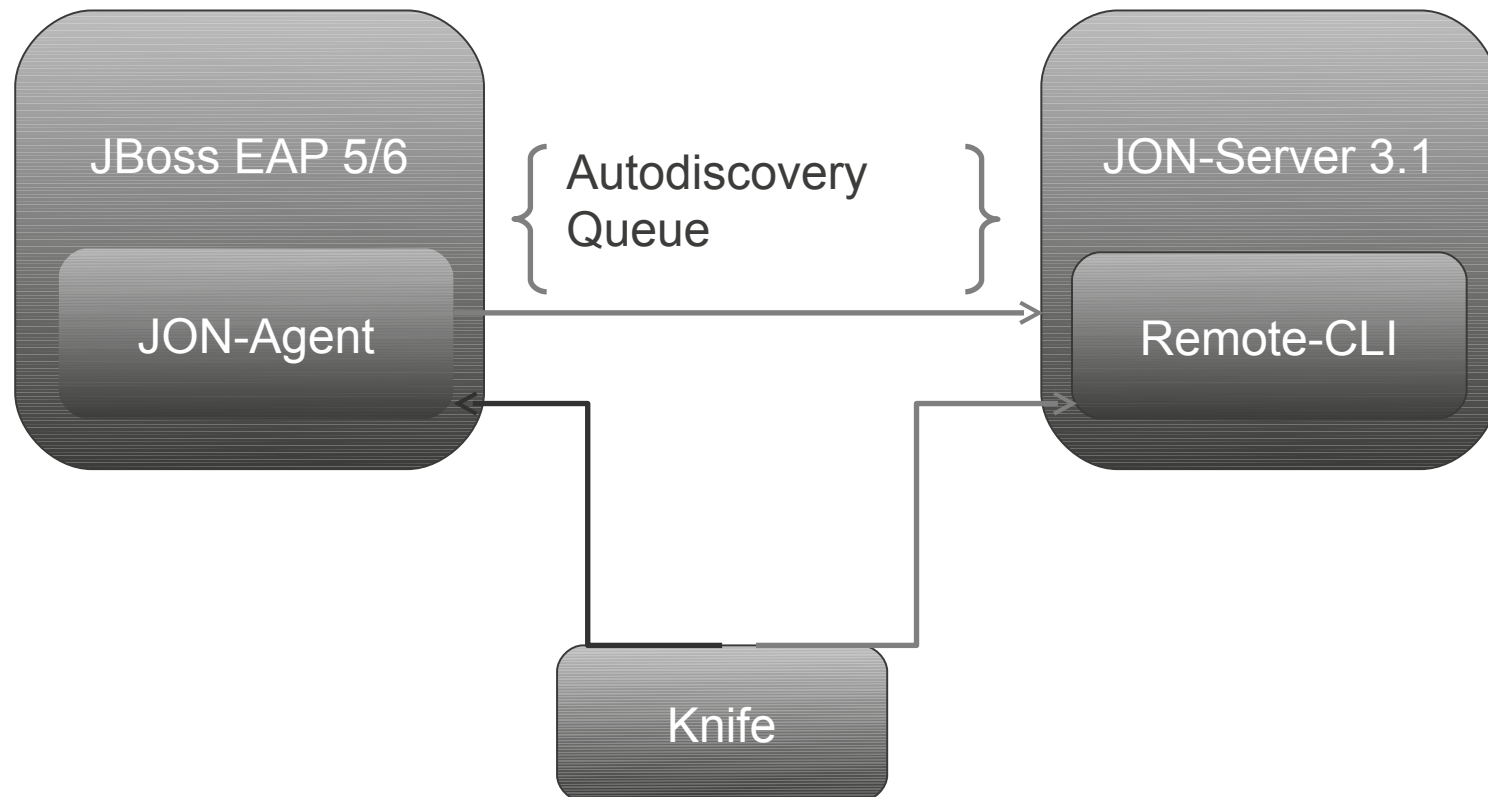


Chef and JBoss

- Linux-installation
 1. FAI (<http://fai-project.org/>) for basic setup
 2. Chef for additional APT-packages
 3. Chef for middleware installation



Chef and JBoss



Chef and JBoss

<https://github.com/rhq-project/samples/tree/master/cli/autoimport>



Q&A

