



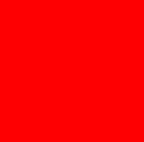
**ORACLE®**

**virtualiron®**

## **Oracle Buys Virtual Iron**

Adds advanced virtualization management technology to enhance Oracle VM

June 15, 2009



Oracle is currently reviewing the existing Virtual Iron product roadmap and will be providing guidance to customers in accordance with Oracle's standard product communication policies. Any resulting features and timing of release of such features as determined by Oracle's review of Virtual Iron product roadmap are at the sole discretion of Oracle.

All product roadmap information, whether communicated by Virtual Iron or by Oracle, does not represent a commitment to deliver any material, code, or functionality, and should not be relied upon in making purchasing decision. It is intended for information purposes only, and may not be incorporated into any contract.

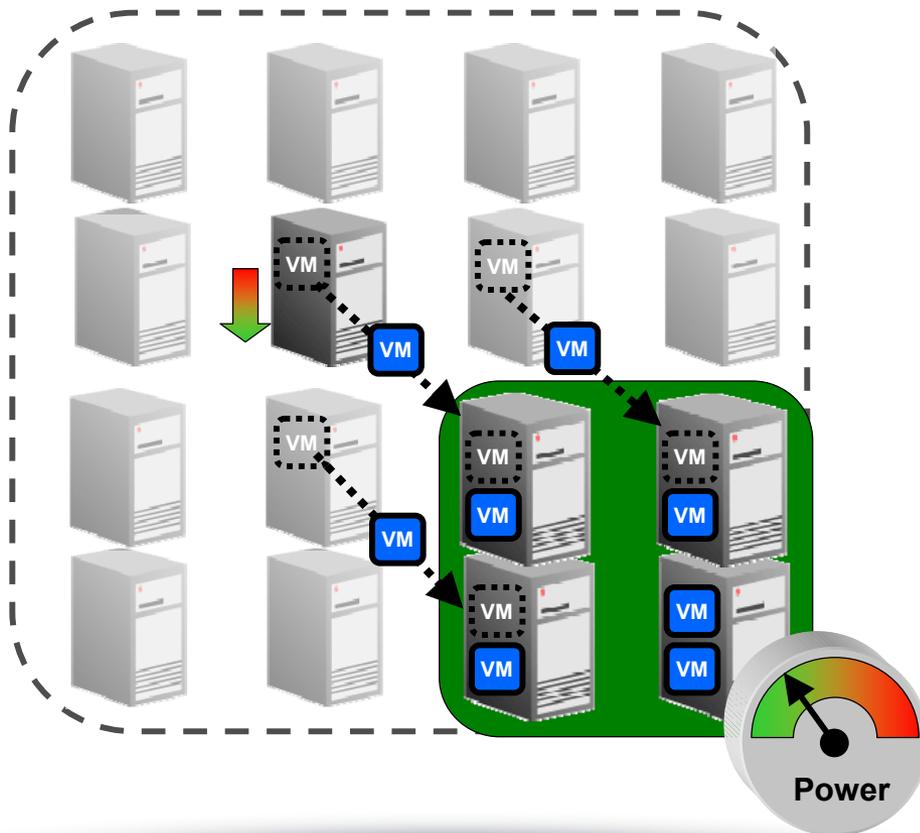
# What We Are Announcing

- Oracle buys Virtual Iron
  - Adds advanced virtualization management technology to enhance Oracle VM
- Virtual Iron is a provider of server virtualization management software
  - Private company, headquartered in Lowell, Massachusetts
  - Virtual Iron's software enables dynamic resource management in virtualized data centers
  - Proven implementations across industries such as government, healthcare, financial services, IT software and service, manufacturing and communications
- Virtual Iron extends Oracle VM software to provide comprehensive and dynamic resource management across the full stack
  - Oracle VM's scalable, high performance server virtualization capabilities provide high availability and rapid deployment for Oracle's comprehensive software stack
  - Virtual Iron is expected to add advanced dynamic resource management automation and streamlined virtualization server configuration capabilities to Oracle VM

# Strategic Importance to Oracle

- Industry trends are driving demand for virtualization
  - IT organizations need to reduce operating expenses without sacrificing quality of service
  - Enterprises want to shorten the time required to deploy or reconfigure applications
  - Companies are seeking “Green” strategies to reduce their carbon footprints and decrease their total power consumption
- Virtualization changes the way applications are deployed and managed
  - Pre-built virtual machines enable faster application deployment and configuration
  - High availability is delivered by default for all hosted application components
  - Dynamic resource management and rules-based automation facilitates more efficient management of application service levels
- Consistent with Oracle’s strategy to provide comprehensive full stack enterprise management across the virtual and physical enterprise
  - Oracle VM with Virtual Iron management technology is expected to provide more comprehensive, dynamic resource management capabilities
  - Expected to enhance Oracle Enterprise Manager to be more agile in meeting application service levels in virtualized environments

# Virtual Iron's Dynamic Resource Management Software Enables More Efficient Data Centers



## Dynamic Resource Management

- Optimal capacity utilization
- More efficient quality of service delivery

## Green IT: Power Management

- Automatically powers-off physical servers during periods of low usage
- Minimizes power, cooling and space consumption

## Rapid Infrastructure Provisioning

- Reduces server provisioning to minutes

# Combination Provides Comprehensive and Dynamic Virtual Data Center Management

Virtualization Management Requirement	Oracle Today	Virtual Iron Adds
<b>Server Virtualization</b> <ul style="list-style-type: none"> <li>• Server consolidation</li> <li>• High availability</li> <li>• Virtual machine live migration</li> </ul>	✓ ✓ ✓	
<b>Dynamic resource management and automation</b> <ul style="list-style-type: none"> <li>• Capacity management</li> <li>• Power management</li> <li>• Integration: Open, comprehensive, and scriptable API</li> </ul>		✓ ✓ ✓
<b>Full stack management and control</b> <ul style="list-style-type: none"> <li>• Deep insight &amp; management of the full software stack</li> <li>• Management of virtual and physical environments</li> </ul>	✓ ✓	

# Why Virtual Iron?

## Virtual Iron's technology is complementary to Oracle

- Adds dynamic management and automation to Oracle VM and Oracle's top-down, full stack management strategy
  - Capacity and power management
  - Open, comprehensive and scriptable API
  - Enhances ease of use
- Provides a scalable, modular management framework for Oracle VM
- Oracle and Virtual Iron server technology are both based on Linux and Xen open source software

## Virtual Iron brings virtualization management domain expertise

- Employees have deep domain expertise in operating systems and virtualization
- Customers span a broad set of industries
- Proven implementations with enterprise customers worldwide

# Virtual Iron has Proven Deployments Across Multiple Industries

## Retail



## Education



## Government



## Defense & Security



## Manufacturing



## Healthcare



## Law



## Software



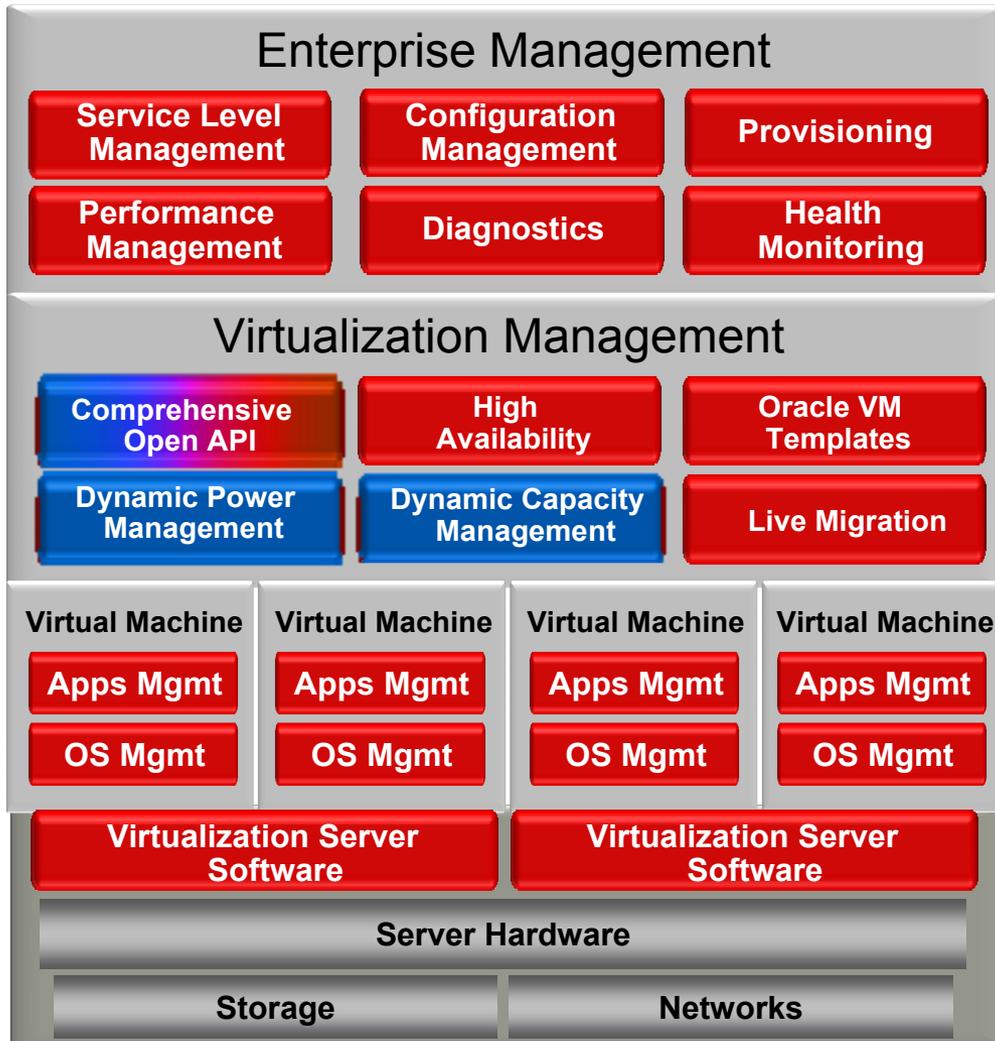
## Finance & Insurance



## Technology



# Enhances Full Stack Data Center Management



- Dynamic resource management to enhance service level management and control
- Insight into performance and utilization at every level
- Broader deployments with a more comprehensive feature set
- High availability by-default for application components to speed configuration and deployment
- Integration and automation with comprehensive and open APIs
- A single environment for managing virtual and physical infrastructures



# Next Steps

- Public announcement
  - May 13, 2009
- Communications with all stakeholders
  - Analyst briefings and press communications
  - Ongoing communications with customers, partners, resellers and employees throughout transition
- Complete transaction
  - Transaction closed June 15, 2009
- More information can be found at
  - [www.oracle.com/virtualiron](http://www.oracle.com/virtualiron)

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