



Solving the Desktop Dilemma

Enterprise Desktop Solutions

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Agenda

- > What is VMware View 3
- > What's new with VMware View 3
- > Architecture
- > RTO Virtual Profiles™
- > VMware View Services
- > Benefits
- > VDI/SBC/NONE

Data Center Strategic Partners



Data Center Core Solutions

- ← Server consolidation and enterprise desktop management
- ← **Server, desktop, application ,storage and network** virtualization and consolidation
- ← Data Center optimization
- ← Data Storage , Management ,Protection, Replication and Recovery
- ← Storage Networking
- ← Storage optimization : email archiving, file system archiving, instant messaging archiving, SharePoint archiving
- ← Ediscovery, and compliance
- ← Complete Backup & Recovery with global deduplication
- ← Messaging and collaboration
- ← Business Continuity and **High availability**
- ← Advanced data protection and disaster recovery for VMware solutions
- ← Advanced data protection and disaster Recovery for Microsoft Solutions (Exchange, Windows 2008, Sql , Sharepoint)
- ← Backup optimization
- ← Network consolidation

Data Center Security Strategic Partners



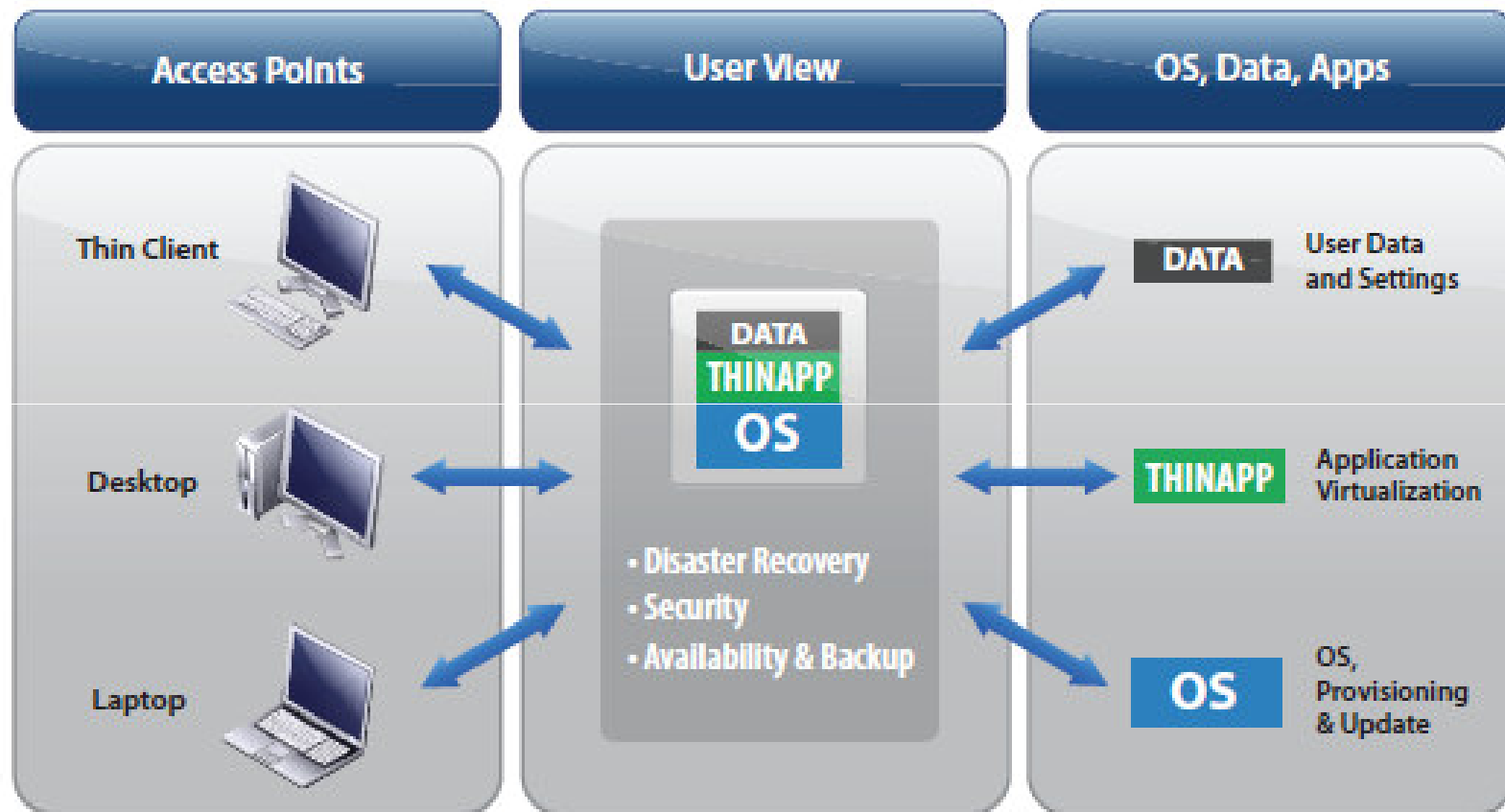
Data Center Security Solutions

- ← Data Security and Database Activity Monitoring for SQL databases Solutions
- ← Intrusion Detection (IDS) + Intrusion Prevention (IPS) Solutions
- ← Intrusion Prevention Systems (DDoS, SYN Flood, and cyber attacks)
- ← Network Access Control
- ← Enterprise Gateway Security Solutions (mail, web, firewall etc..)
- ← Single sign-on ,authentication and access management solutions.
- ← Digital certificates, PKI security, and encryption solutions
- ← Storage security solutions
- ← Authentication solution for identity verification for remote access to the web
- ← Network encryption & data protection solutions
- ← Antivirus software & Solutions
- ← Instant messaging security Solutions
- ← Databases, applications, Windows management solutions
- ← Networking and security solutions (SSL VPN security , WAN acceleration and load balancers)
- ← DNS, DHCP, IPAM, RADIUS, TFTP, NTP Solutions

Solving the Desktop Dilemma

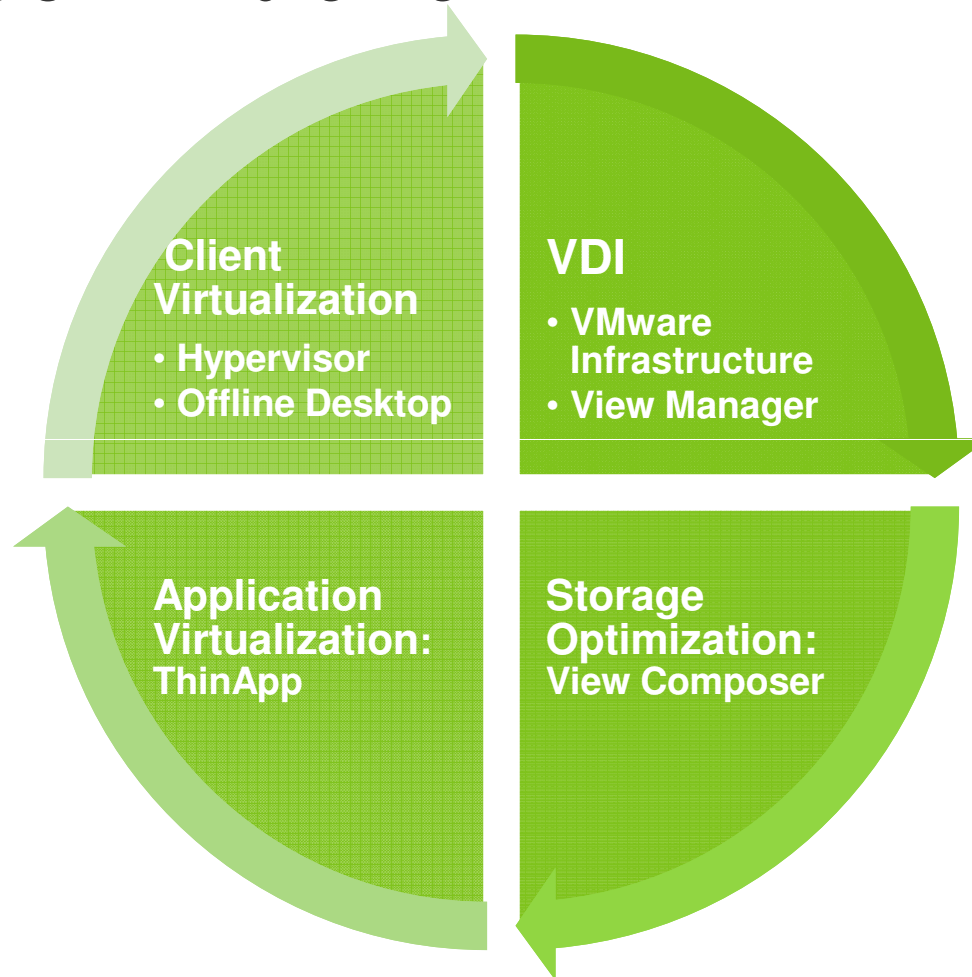
- ← **Data security**
- ← **Compliance and policy enforcement**
- ← **Operational costs**
- ← **Backup and recovery**
- ← **Patch and update management**

Solving the Desktop Dilemma



VMware View Extends VMware VDI

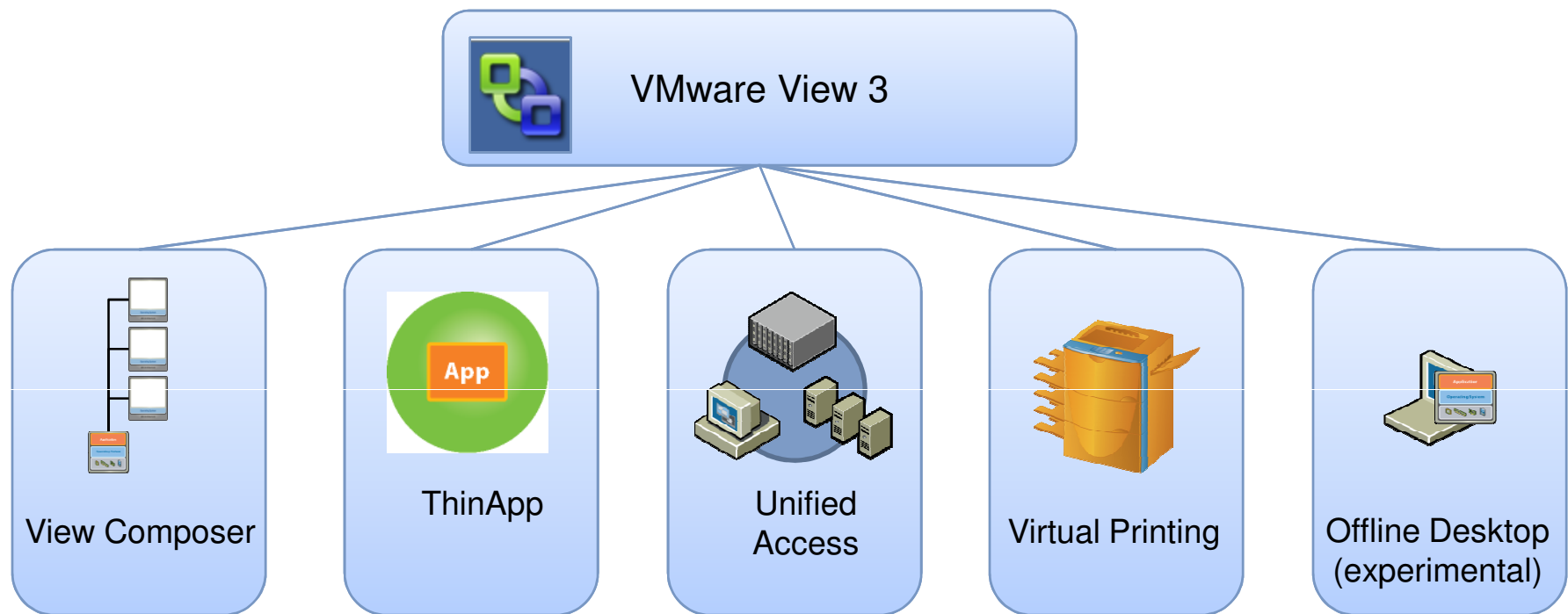
Components of VMware View



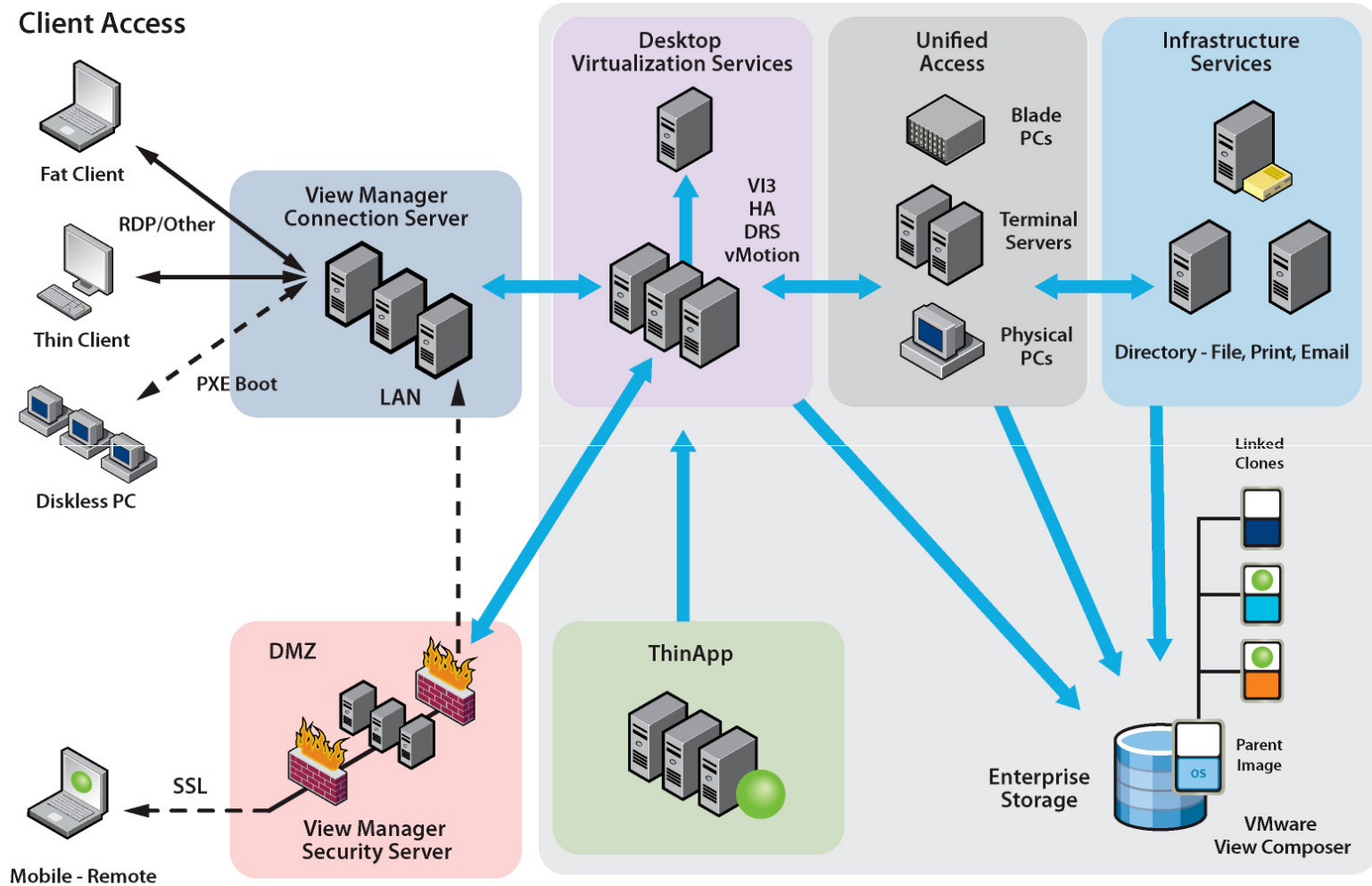
Agenda

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- > What's new with VMware View 3
- > VMware View Services

What's new with VMware View 3



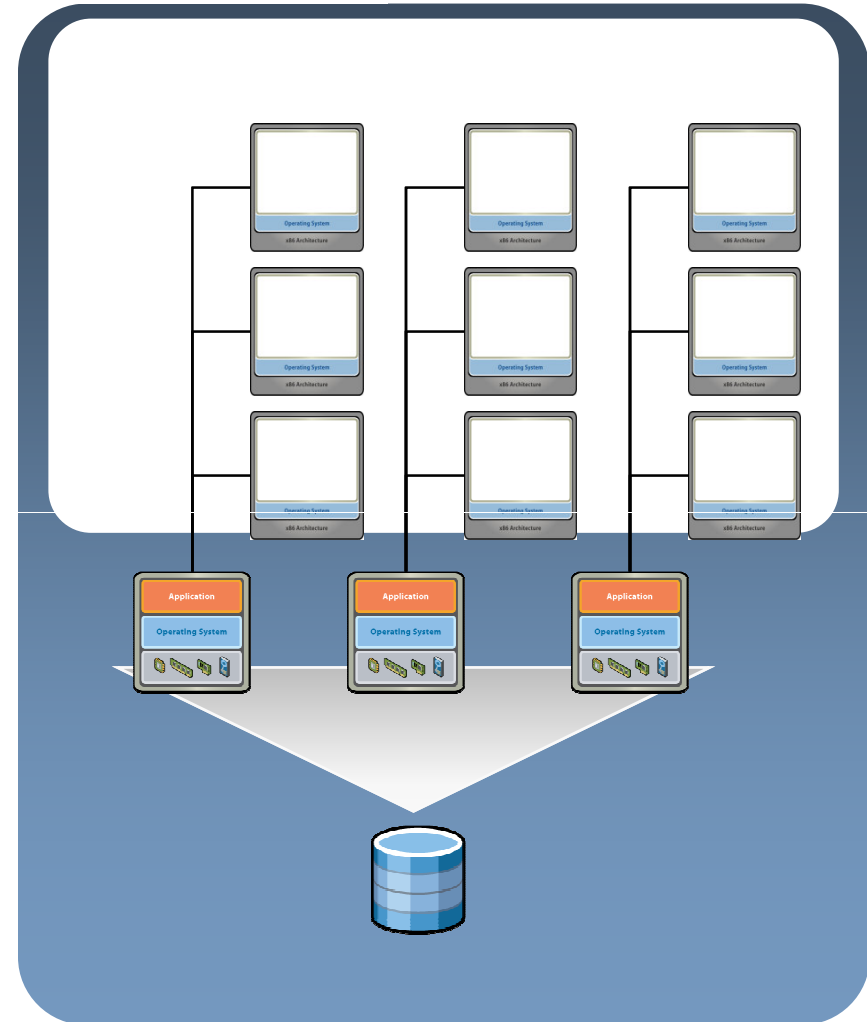
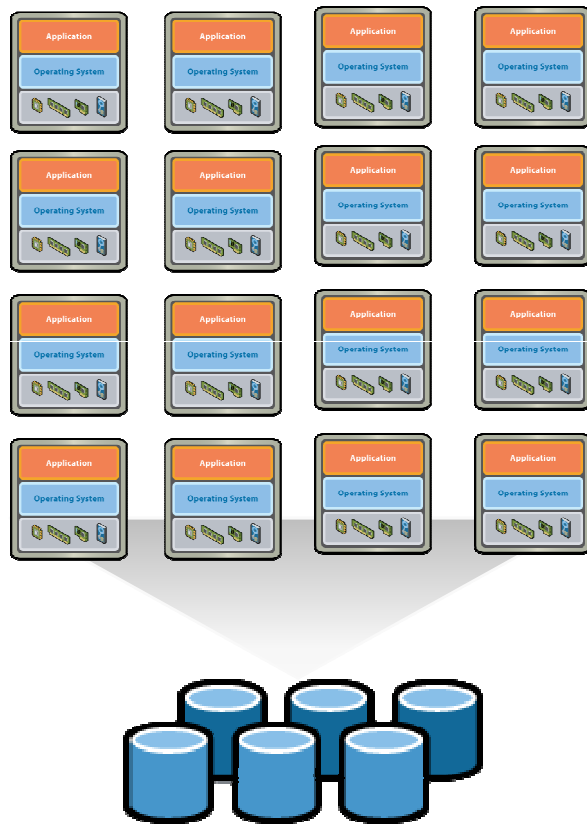
Secure Data Center



Secure Data Center

View Composer: Image Management

Traditional VDI



View Composer: Image Management

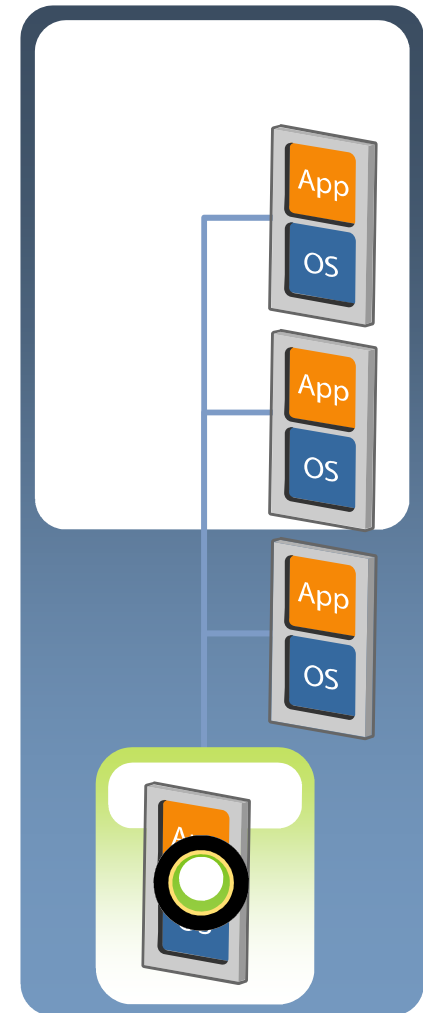
Lowering Overall Storage Costs

- Up to 90% reduction

Manage 1000s of desktops

Streamline Desktop Management

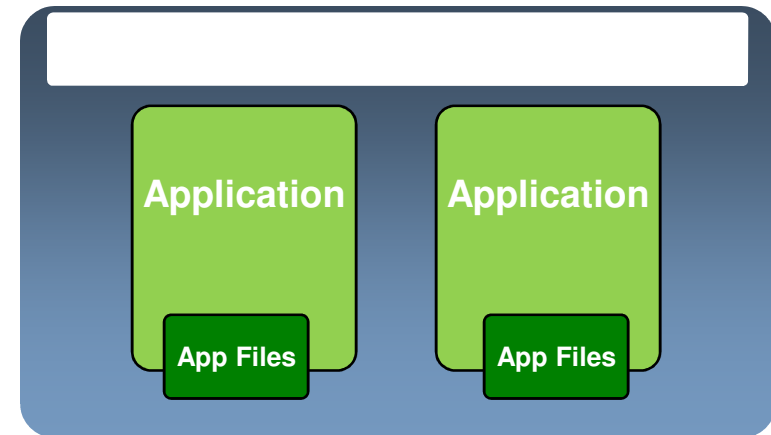
- Quick Provisioning
- Simplified updating, patching and upgrading while retaining user settings
- Guarantee updates applied to every desktop



ThinApp: Application Management through Virtualization

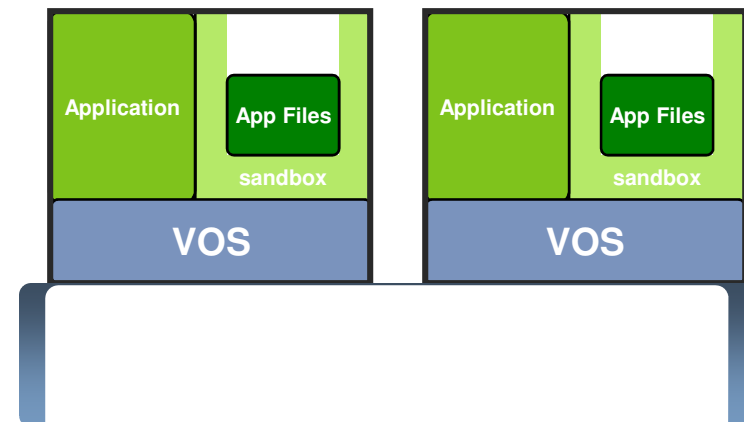
Features

- > Decouples applications & data from OS
- > Agent-less architecture
- > Wide platform and application support
- > Plugs into existing Application Management tools



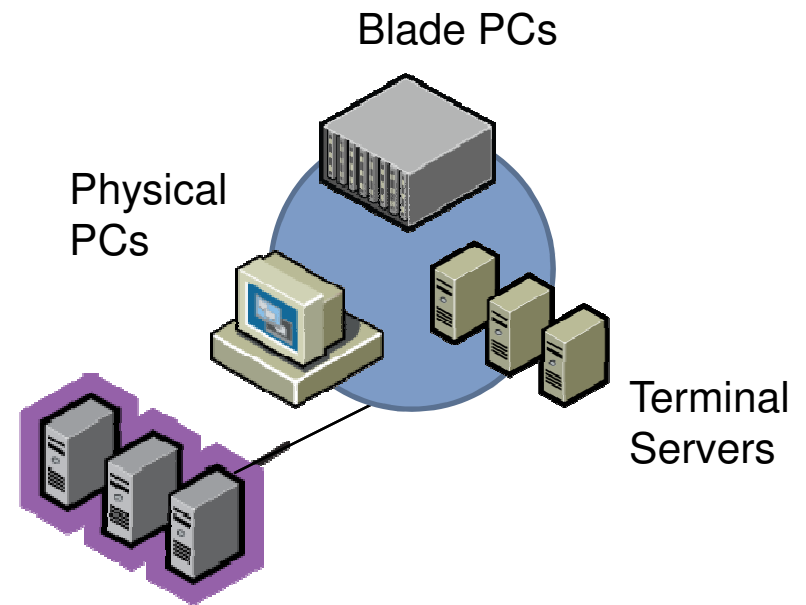
Benefits

- > Reduces Storage Costs
- > Minimizes desktop images to be managed
- > Streamlines application patch updates
- > Allows multiple versions of applications to be used



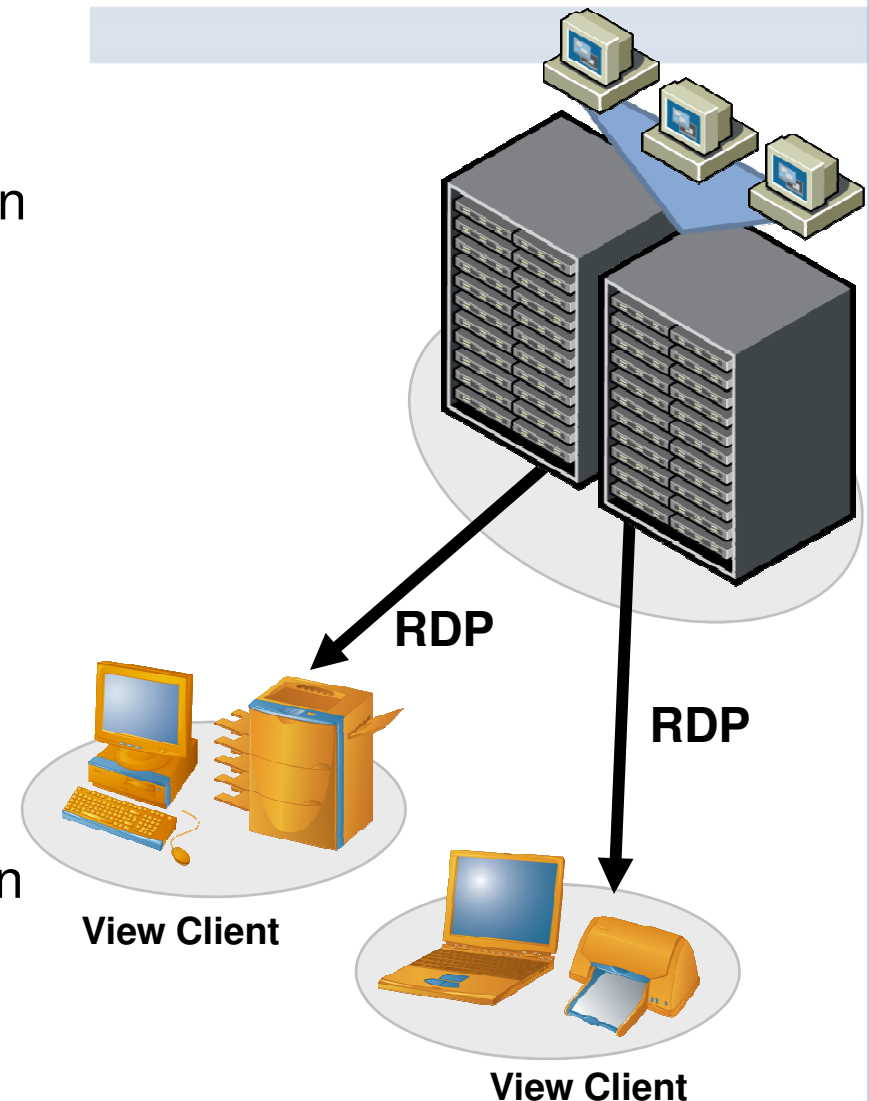
Unified Access

- > Leverage View Manager's secure connection brokering capability for other platforms accessible by RDP
 - ▣ Terminal Servers
 - ▣ Blade PCs
 - ▣ Physical PCs
- > Load Balancing of multiple Terminal Servers.
- > Monitoring and auditing within View Manager

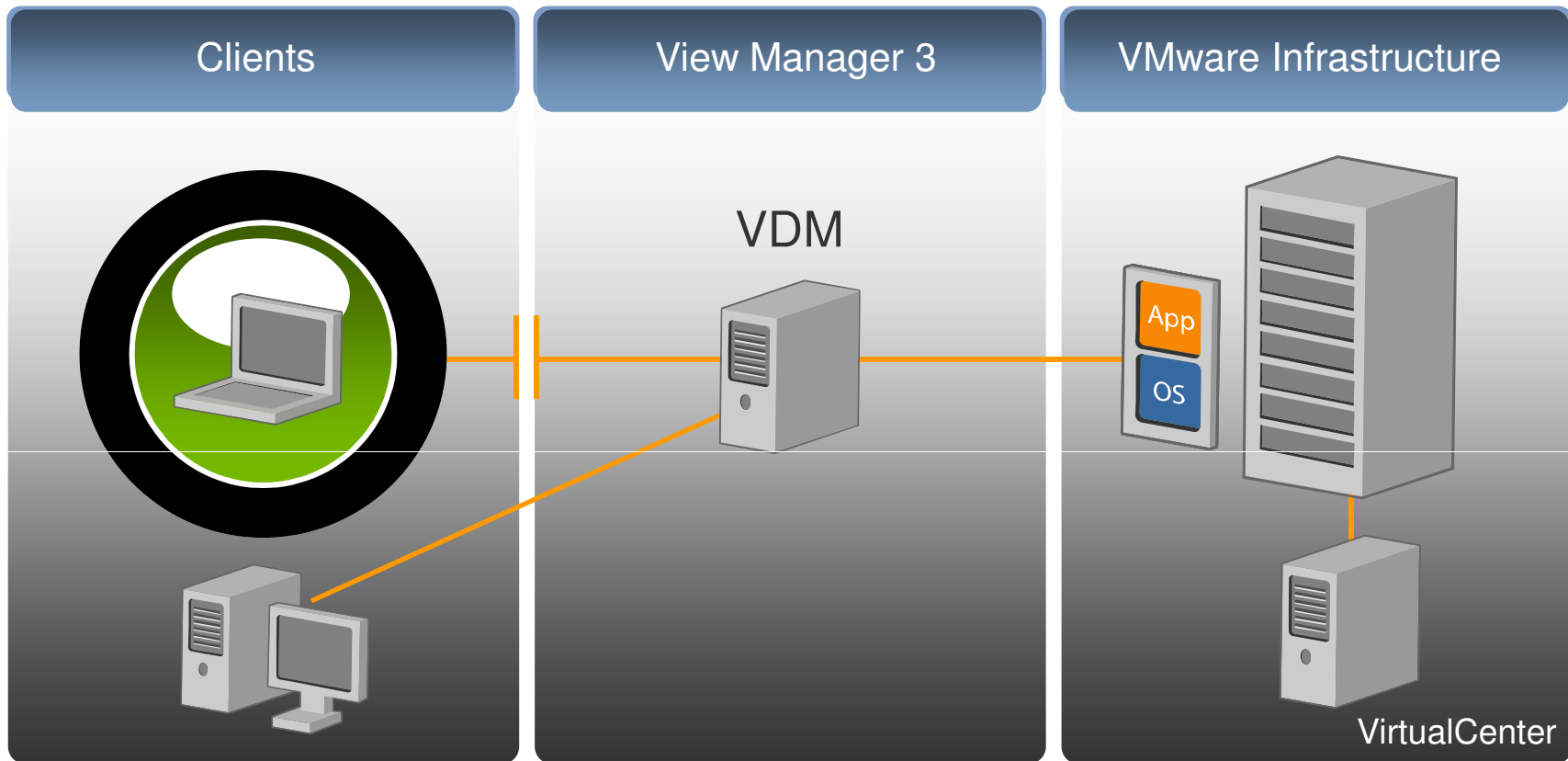


Virtual Printing

- Driver Free Printing: No Installation and Maintenance of printer drivers on Virtual Desktops
- All necessary printers automatically available
- Minimize network utilization up to 98% with advanced print stream compression
- High quality printing even over WAN connections
- Use of client printer driver rather than complicated server installations

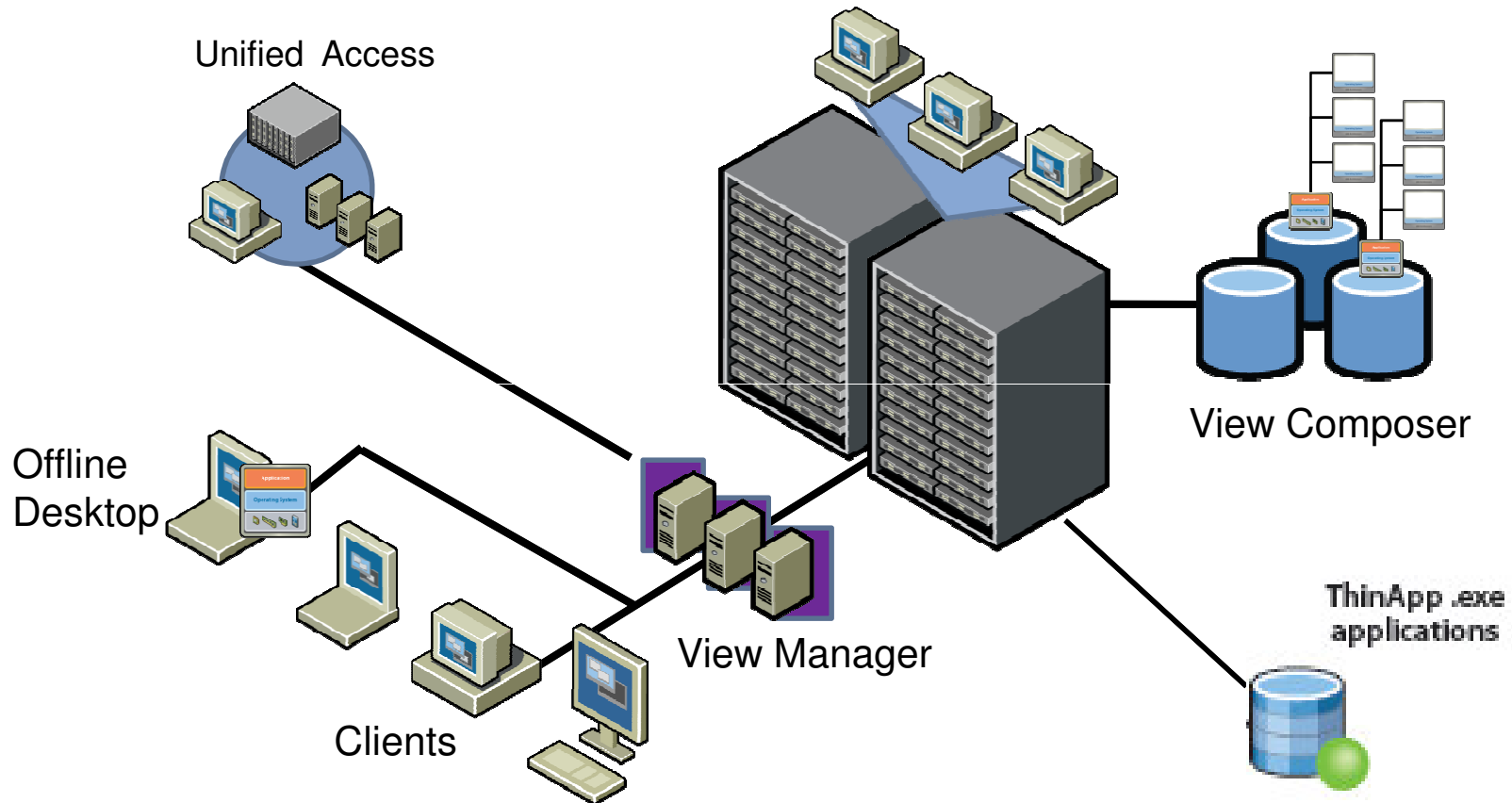


Offline Desktop (Experimental)

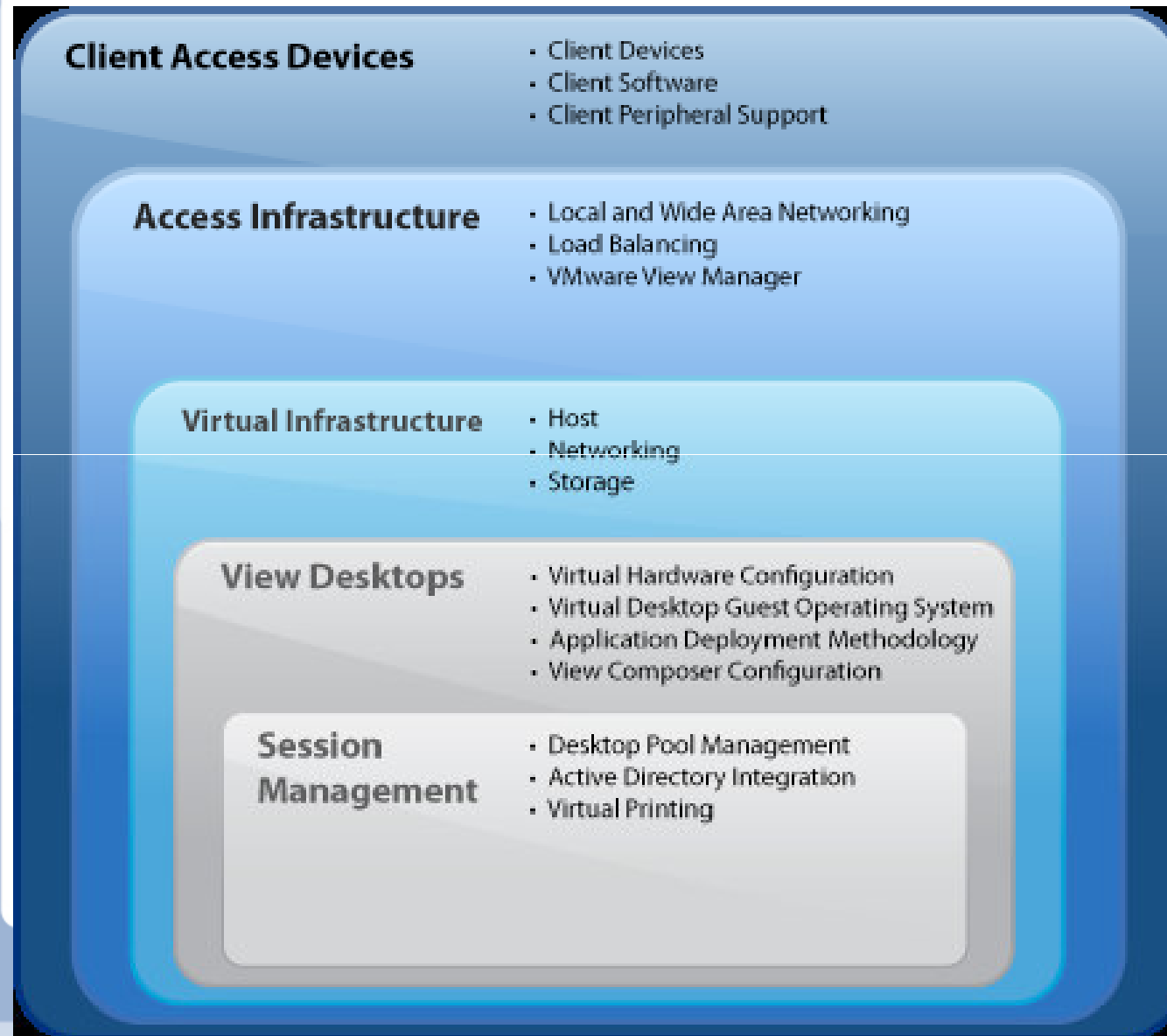


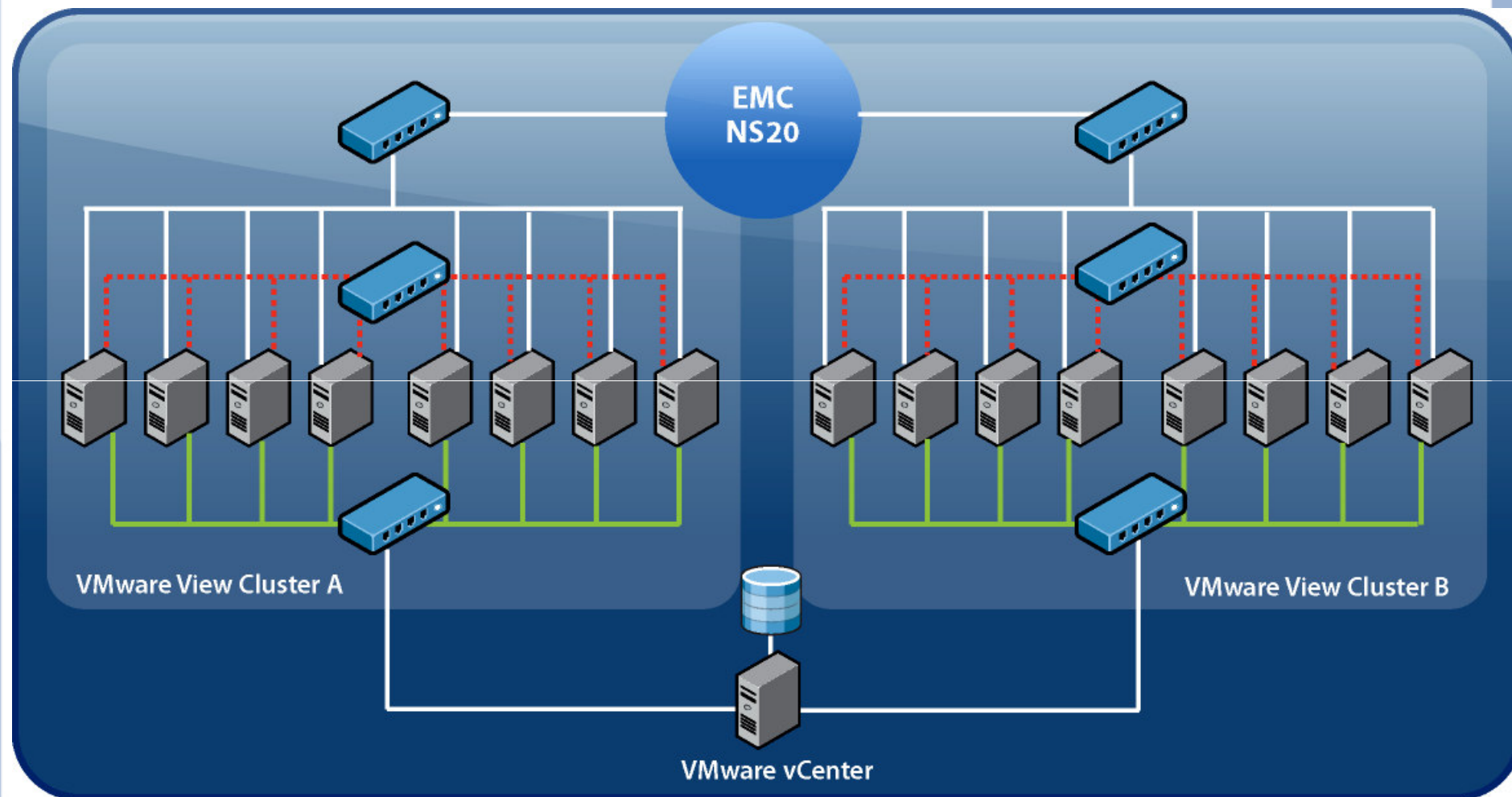
- End-users can check their Virtual Desktops in and out
- Administrators can extend security policies to the local PC
- Full user experience

Summary Overview for VMware View 3

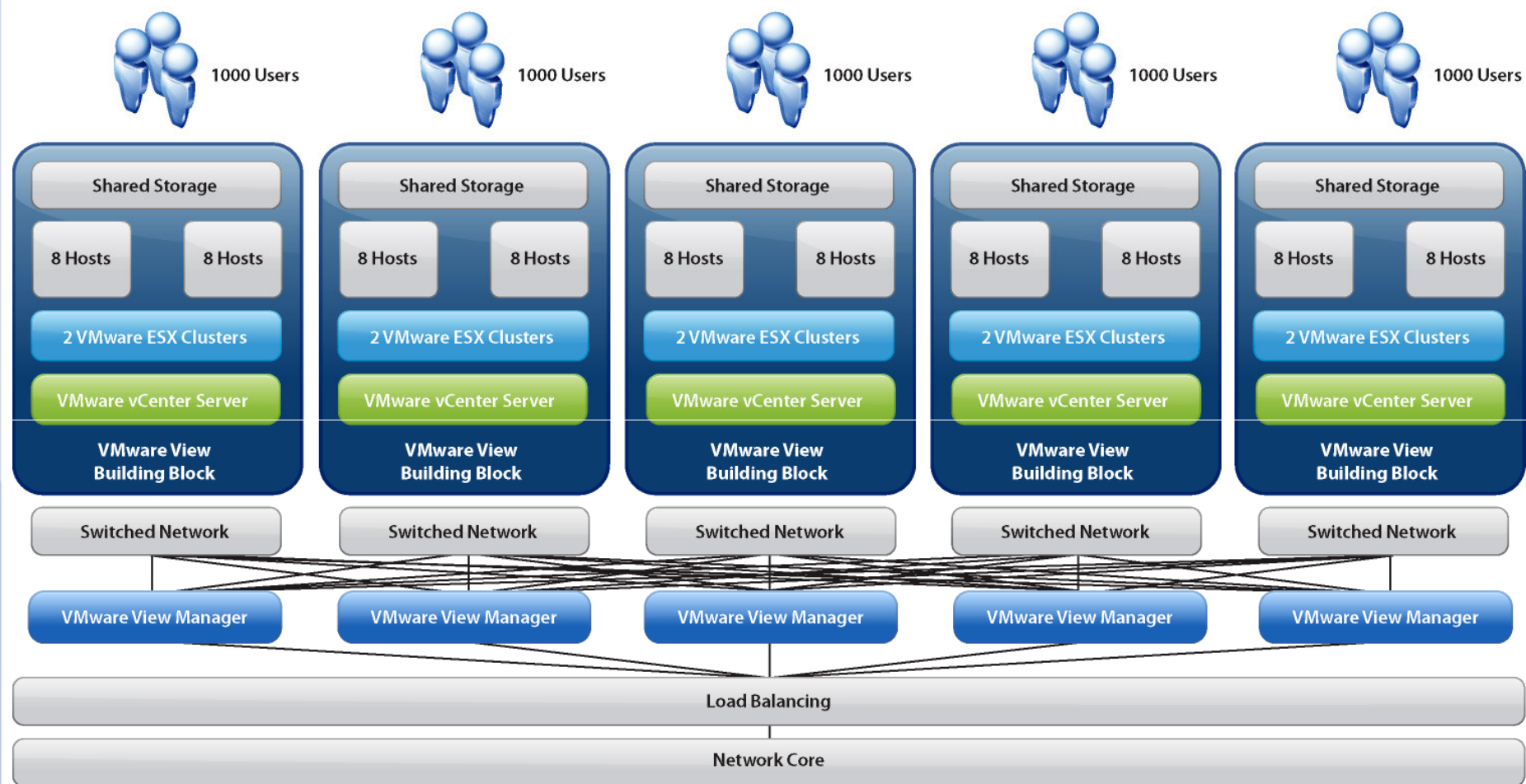


Architecture

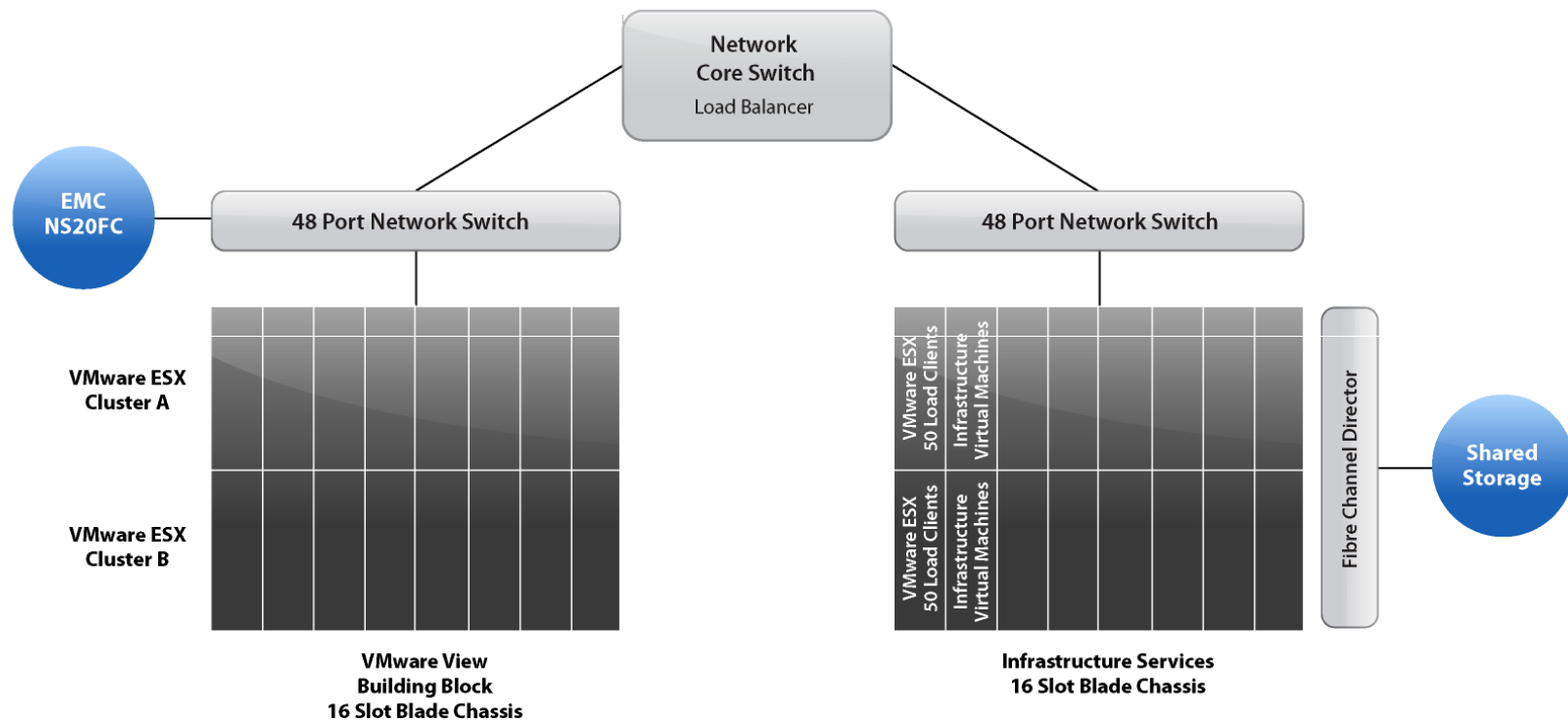




VMware View Building Block



VMware View 5000 User Pod



Agenda

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- > VMware View Services

RTO Virtual Profiles™

- ← **Faster Logons**
- ← **Profile Corruption Eliminated**

VMware View Services: Accelerating your deployments

Proof Of Concept

- **VMware View Jumpstart**
- **VMware ThinApp Jumpstart**

Pilot

- **VMware View Pilot Service**

Production

- **VMware View Plan and Design**
- **ThinApp Plan and Design**
- **Custom SOW Engagement**
- **Health Check**

Enterprise Desktop Competency

← **DLG is Recognized as Enterprise Desktop Competency**

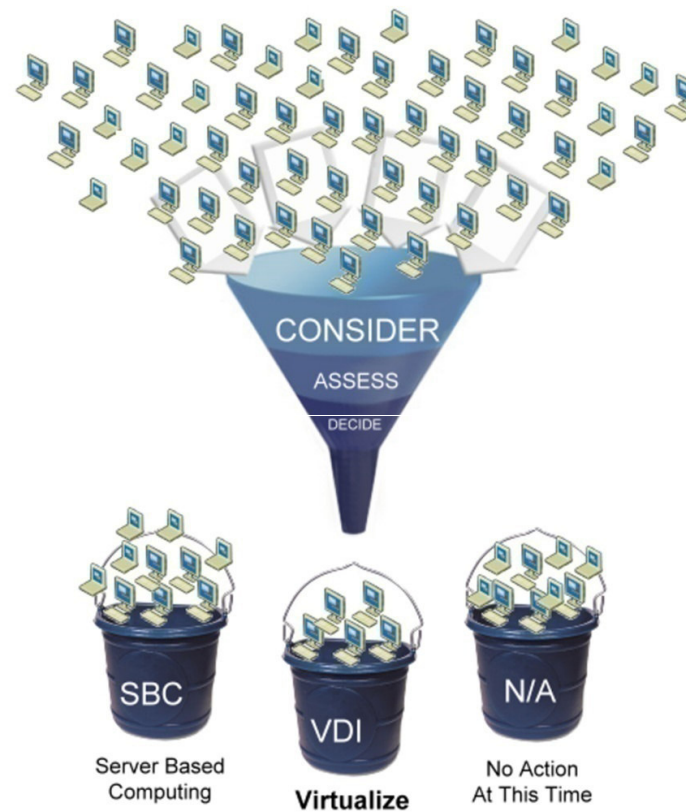


Enterprise
Desktop

benefits

- ← **Increased data security**
- ← **Improved safety of physical data with centrally located hard disks**
- ← **Reduced IT maintenance**
- ← **Decreased hardware failures at the workstation level through thin client implementation**
- ← **Economical data backup achieved through the centralization of information**

VDI/SBC/NONE



Next Step

← **POC or Jumpstarts (View 3 and Thinstall, Rto Virtual Profiles)**