



NEXUS™
Connect Collaborate Create

BYOD Strategy and Solutions







Demand for Mobile Access

15 billion

new networked mobile
devices by **2015**

56%

of information workers
spend time working
OUTSIDE THE OFFICE



3/4

of employees uses
MULTIPLE DEVICES
for work

100%

of IT staff
STRUGGLE
to keep up with
mobile needs

Desktop Service Solutions Address a Wide Variety of Needs

Mobile-Secure Desktop

Flexible and secure access to data and applications from any device whether in the office, remote or on the road.



Task Workers

Business Process Desktop

Secure access to data and applications for outsource contact centers, developers and back office employees. to developers.



Knowledge Workers

Branch Office Desktop

Flexible and secure access to data and applications from remote and branch offices with limited or no local IT support.



Power Users

Always On Desktop

Highly available and access to data and applications for employees requiring business continuity and disaster recovery desktops.



Mobile Users

The BYOD Spectrum



LIMITED

BASIC

ENHANCED

ADVANCED

**Environment
Requires Tight Controls**



Corp Only Device
IT Managed devices with
on-site access only
All other devices
prohibited

**Basic access for
additional devices**



**Broader Device
Types but Internet
Only**
IT managed devices –
limited off-site access
(mail, calendar)
Internet access only for
Guest Devices

**Any device, anywhere,
enhanced security**



**Multiple Device Types
+ Access Methods**
Corporate and employee
owned devices - on-site
and off-site access
Device-side Security

**Corp Native
Applications,
New Services,
Full Control**



**Any Device, Any
Ownership**
Custom Apps
Enhanced Guest
Services
Multi-media
Collaboration

IT Mobility Challenges



Visibility

Can I determine the number of users and **devices on my network?**

Control

Can I enforce **policies** to manage network access and keep my data secure?

Experience

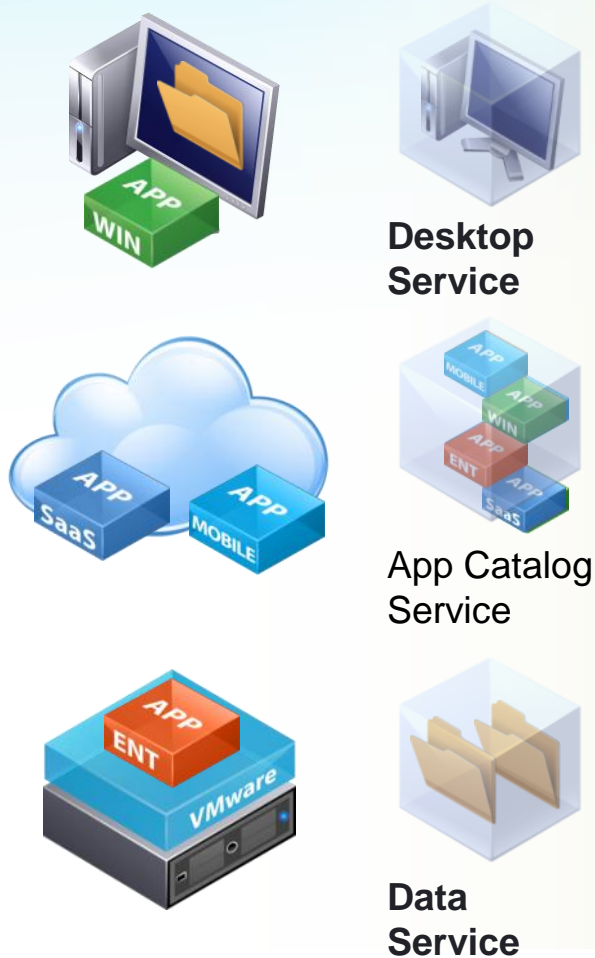
Can I ensure a **consistent and reliable** user experience however users connect to my network?

Scalability

Can my network scale to meet the growing number of devices and **increased demand?**

IT Mobility Goals

RESOURCES

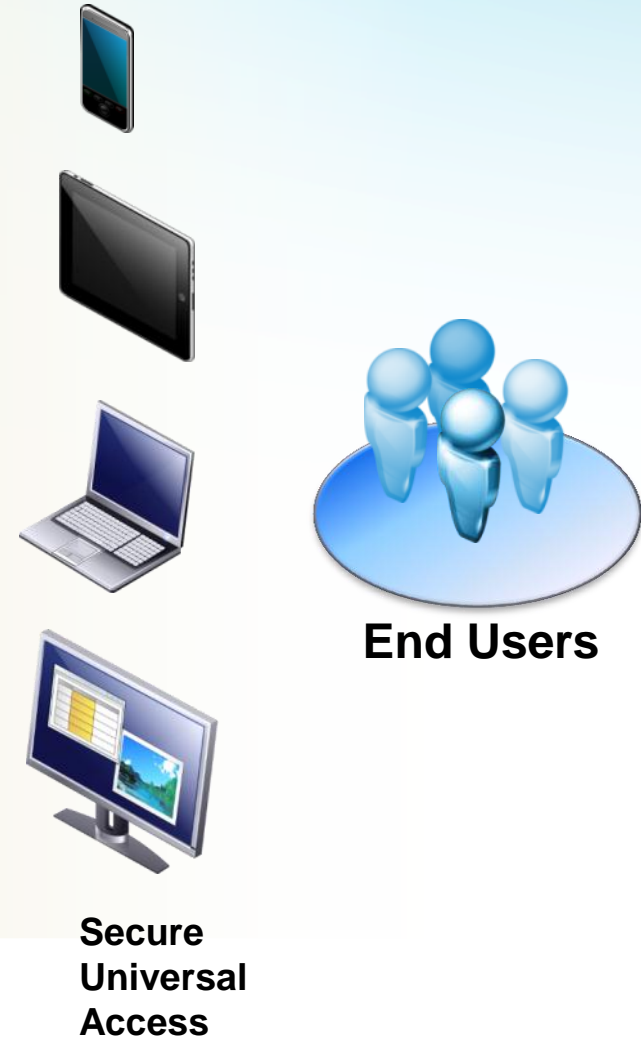


MANAGE



Users,
Desktops, Apps,
Data Policies

USERS

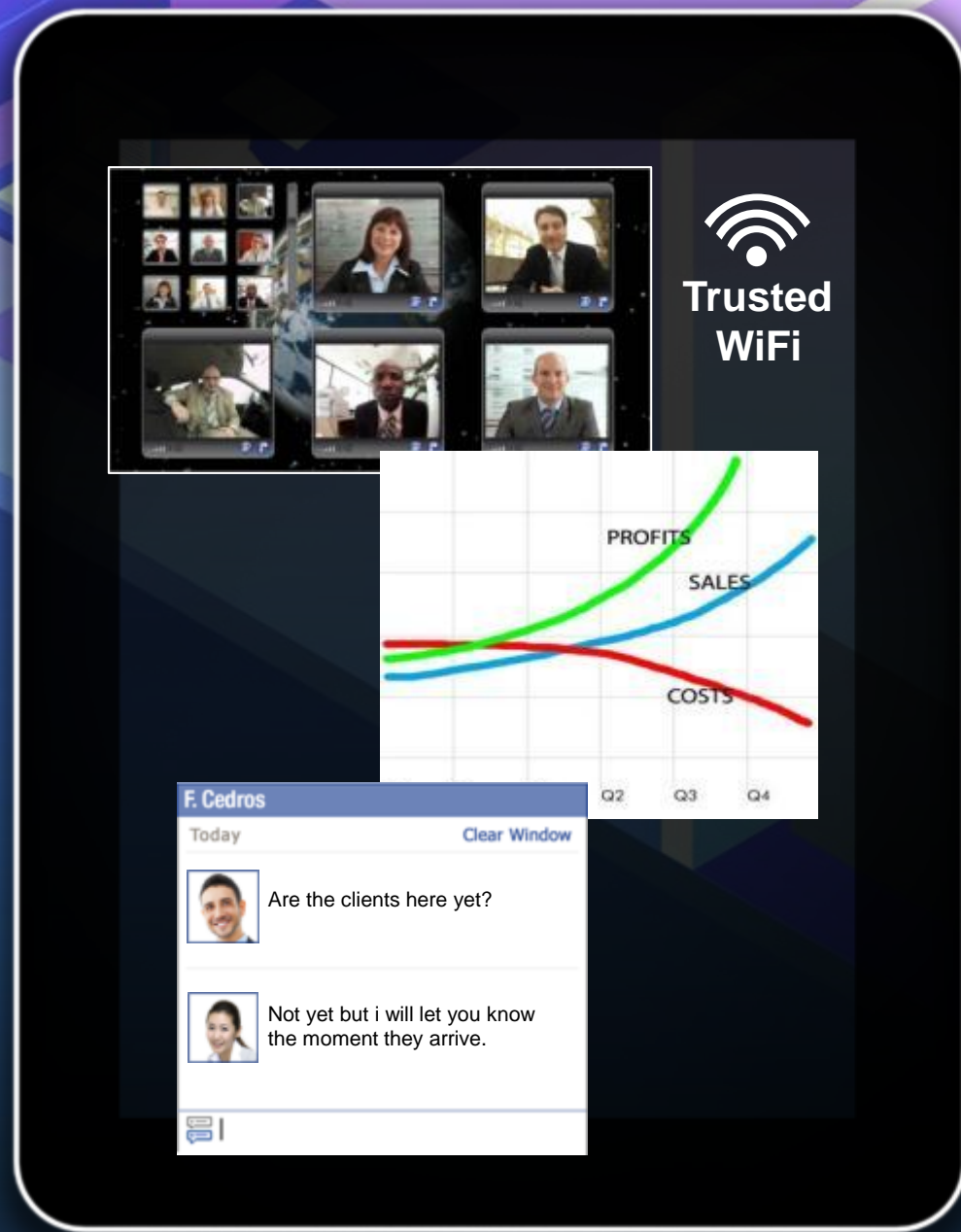




Contextual Policy

Apply defined policy profiles based on:

- ✓ Device Type
- ✓ User
- ✓ Location
- ✓ Application





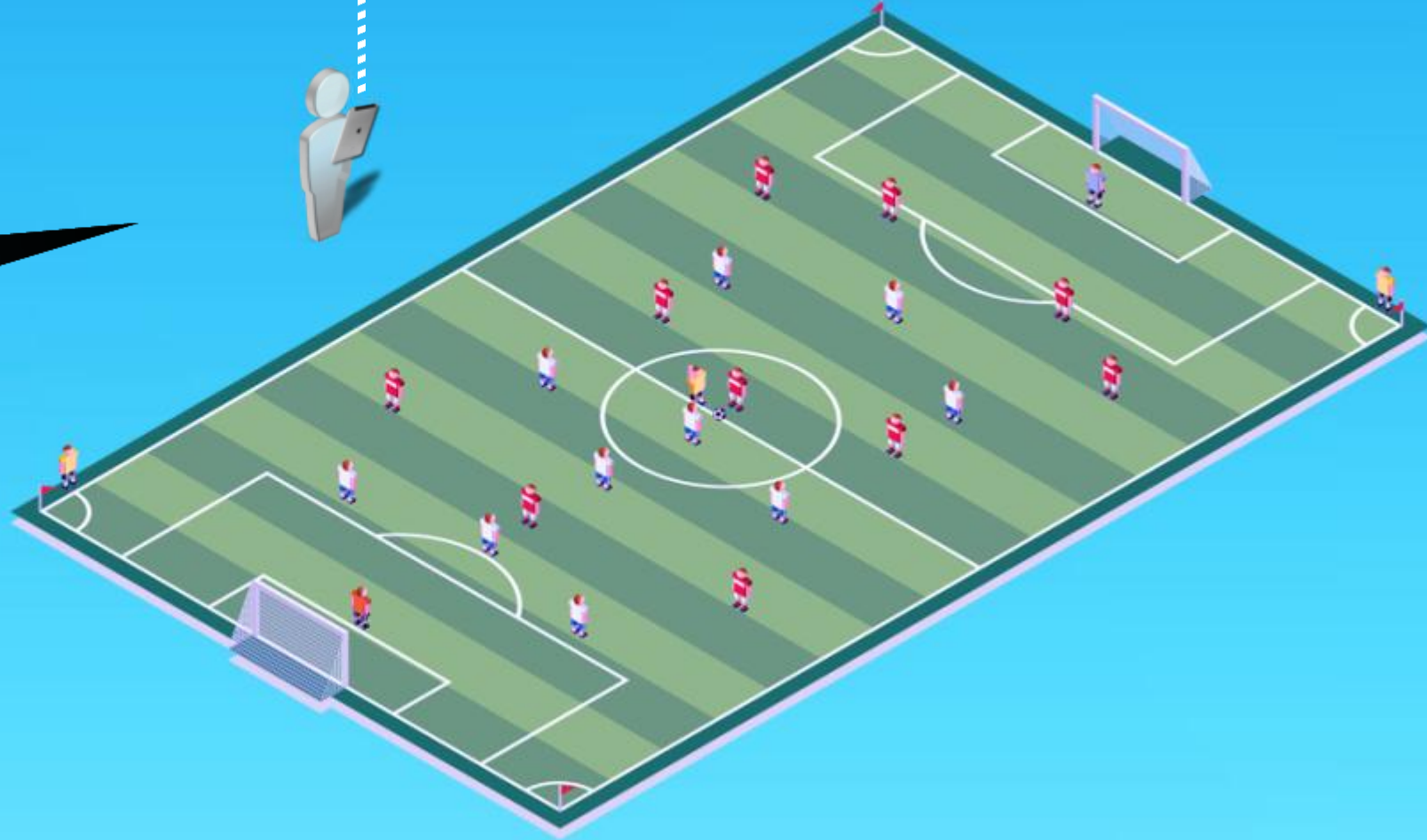
3G/4G

Remote Policy

Access: **Limited**

No	Yes	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Customer database
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Mobile TelePresence
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Email
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Instant Messenger

3G/4G





Teleworker Policy

Access: **FULL**

No	Yes	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Electronic Medical Records
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Mobile TelePresence
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Email
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Instant Messenger

Nexus BYOD Assessment *

- Network inventory and performance Assessment
 - Voice and Video Readiness Assessment
 - Active or passive Wireless Site survey
 - Security Configuration and Policy Assessment
 - Application Inventory and VDI compatibility Assessment
- * Some assessments will be fee based.



Nexus BYOD Design and Implementation



Nexus Certified Engineers to gather requirements and design complete solution

Adherence to multiple Manufacturer best practices

Nexus Certified Engineers to implement and test end to end solution components.

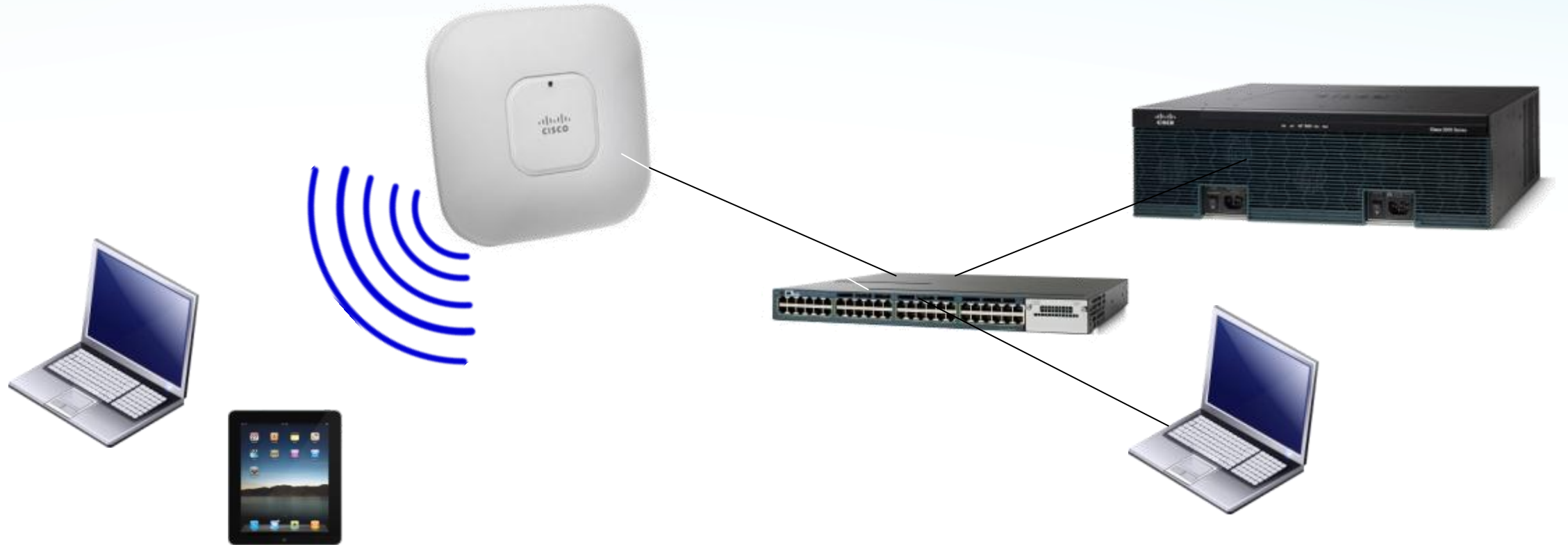
Day two support through NexusCare™ Managed Services



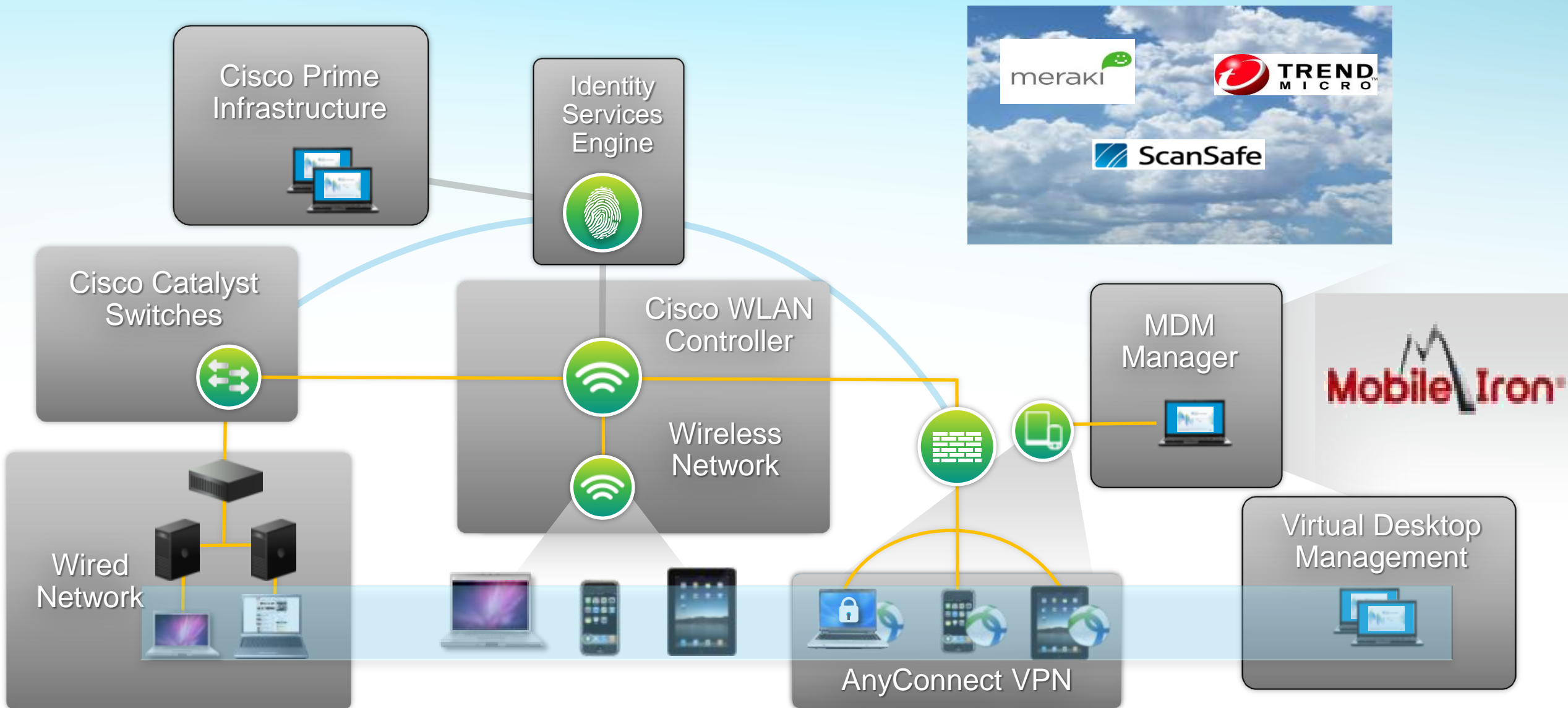
Nexus Solution Components



Infrastructure



Secure BYOD Architecture



Unified Communications Workspace

A Common Experience Across Devices

Enterprise Video & Voice



Web Conferencing



IM / Presence



Virtualization

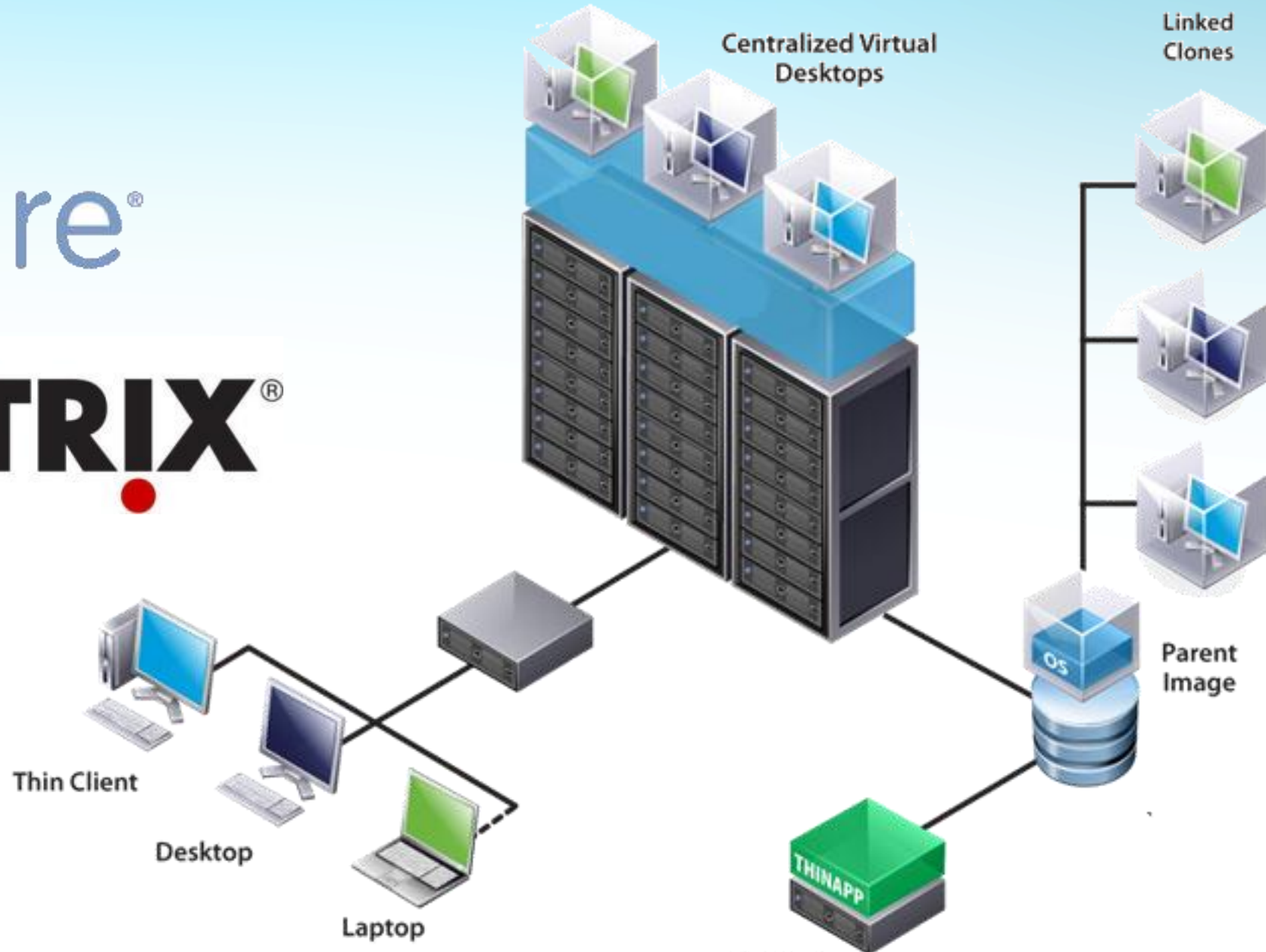


vmware®

CITRIX®



Windows
Hyper-V™



Compute Environment



Cisco UCS



NetApp



Questions

