



App Virtualization 2.0

A Migration Path for XenApp 6.5 Customers

We built VDI 1.0/App Virtualization 1.0



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Access is getting much more complex

Locations

Home
Work
Public

Devices

PC
Mac
iOS
Android
BYOx
Thin Clients

End User Driven

VPN

Cisco ASA
Pulse Secure
Fortinet
F5
Palo Alto Networks
Netscaler

SSO

NTLM/Kerberos
CA Siteminder
Oracle iDP
Okta

Applications

Windows Client Server
Custom Web
Packaged Web
SaaS
HTML5
VDI
Native
CIFS
OneDrive
SharePoint

LOB Driven

Datacenters

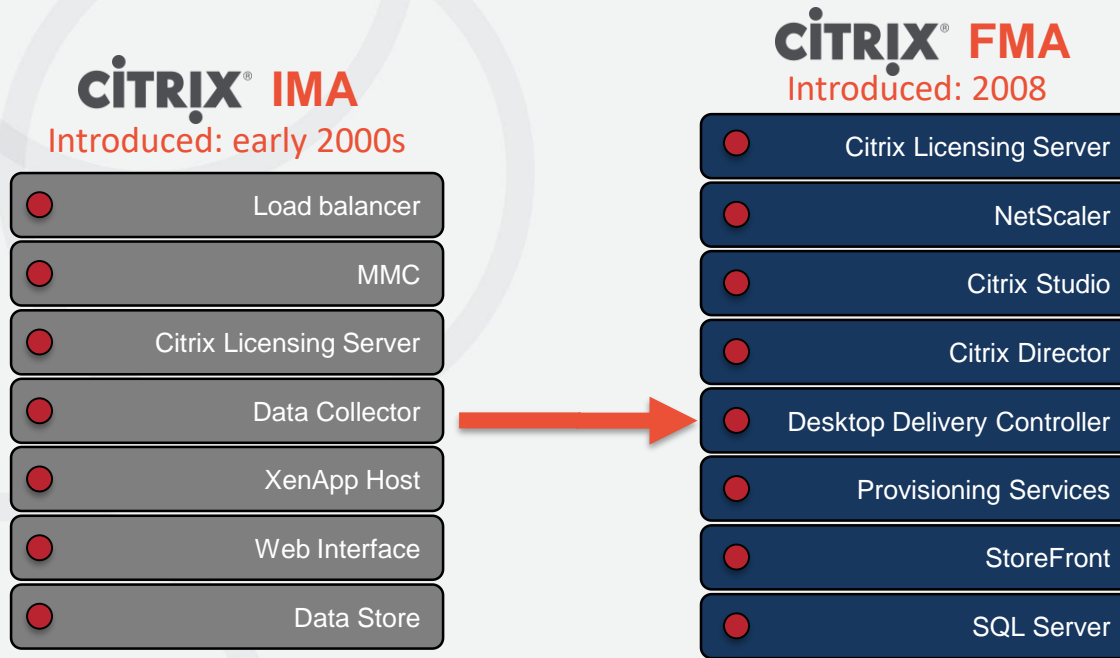
Multiple Private
Multiple Public
Remote Office
Branch Office

IT Driven

XenApp 6.5 is legacy app delivery

- Only solves legacy windows client-server apps problem
 - App compatibility issues
 - Loses responsive behavior of modern applications
- Built on legacy IMA Architecture
 - Requires expensive, rip-and-replace upgrade to 7.x FMA
 - EOL for 6.x and 2008 R2
- Product Gaps in XenApp 7.x
 - Does not handle multiple sites or zones well
- High Total Cost Ownership
 - Needs expensive Netscaler CAPEX and OPEX for best experience
 - Is RDS good enough? You are already paying for it!

XenApp 6.5 is EOL; Migration is challenging



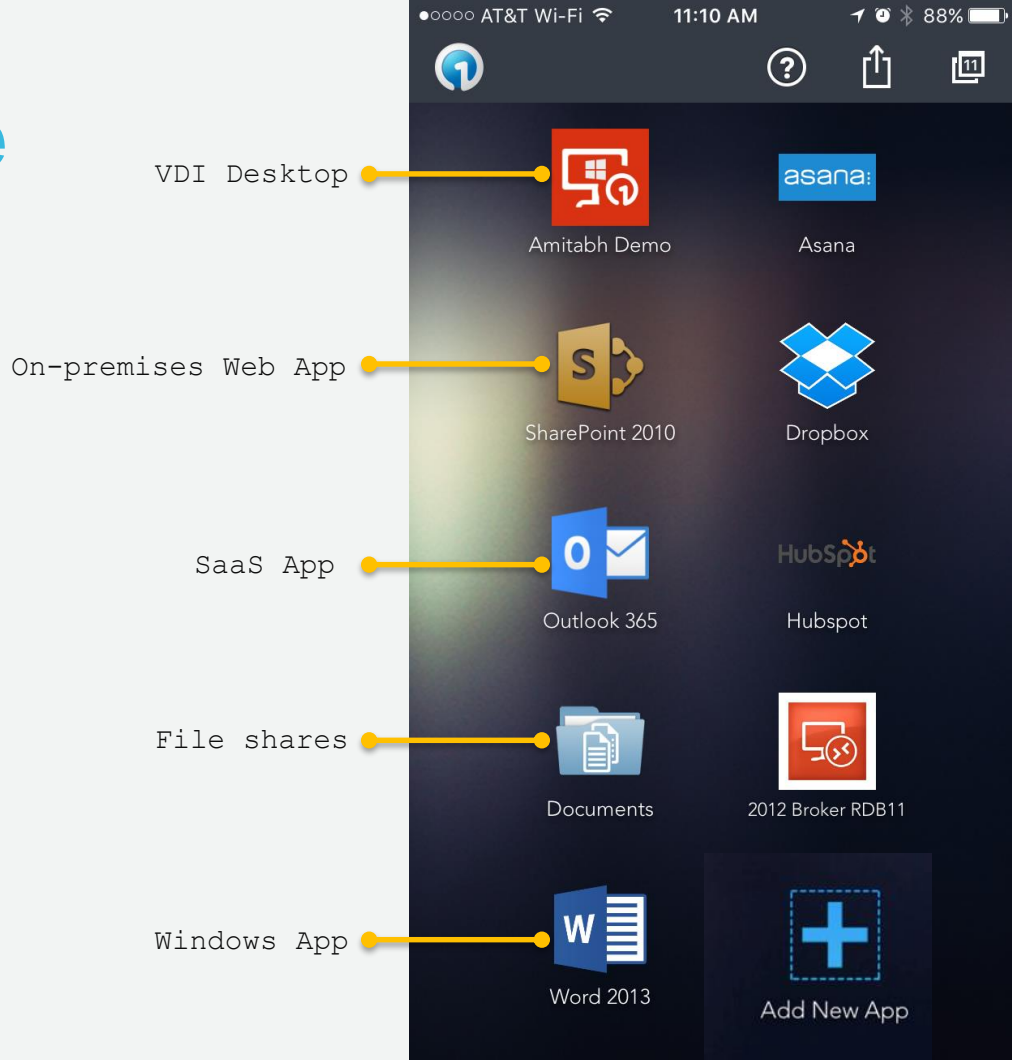
- Migration is slow and expensive
- Requires training and consultants
- Typically, takes 6+ months to migrate
- **Result:** upgrading from a 2000 to 2008 architecture.

Our Mission

Create the **simplest cloud service**
to deliver a **unified workspace**
to a **million users**

Unified Workspace

- Aggregates access to different types of virtual desktops, apps, and data
- Cross-platform (iOS, Android, Windows, Mac)
- Location-aware (Cisco, F5, Pulse Secure, Fortinet)
- SSO-aware (Okta, NTLM/Kerberos, CA Siteminder, Oracle iDP, etc.)



Deploy Workspace in 60 Minutes

Configure from the cloud

Deploy 50x faster

Save 95% on CAPEX

Save 50-90% on OPEX



Cloud-enabled Deep Analytics

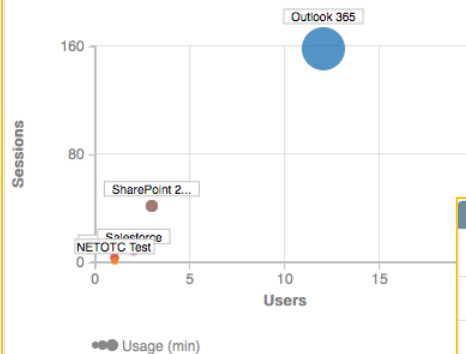
Twitter-feed of end user
activity for better security

Fine-grained usage,
performance, and availability
analytics to monitor end user
experience

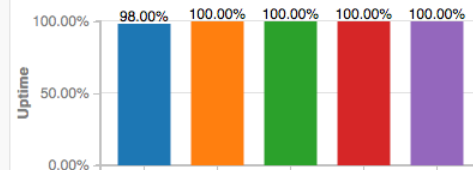
APPLICATION REPORTS

Click any circle or line in the charts below to see details

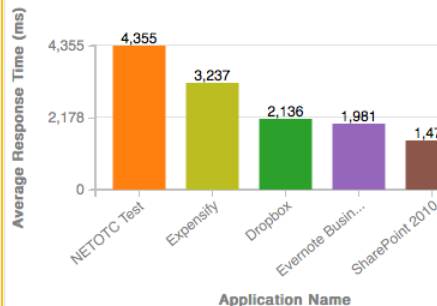
Applications



Least available applications (Lower is worse)

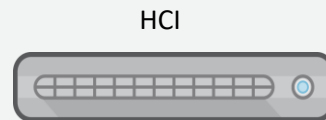
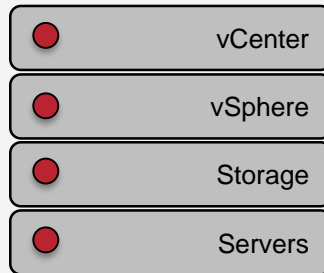
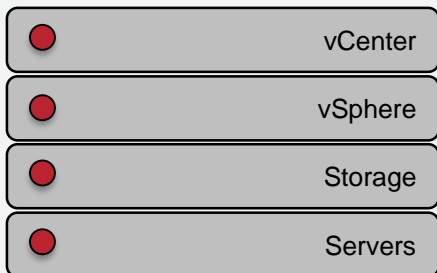
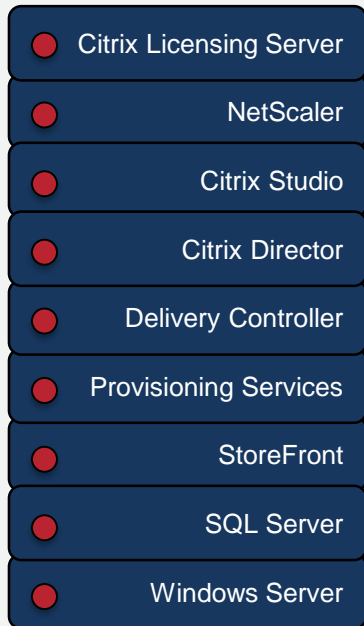
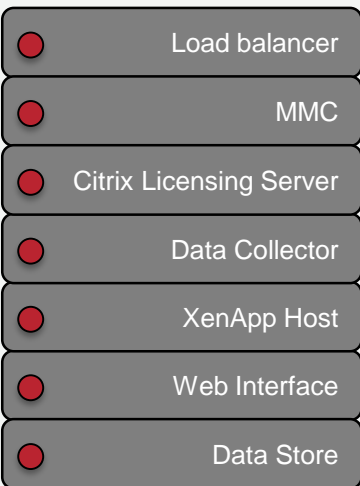


Least responsive applications (Higher is worse)



| Date & Time | Event | User Name | Geo | Device |
|------------------------|--|-----------|------------|--------------------|
| 10:01 AM 07/01/2015 | ryoza@workspot.com (end user) opened app SharePoint 2010 | ryoza | Unknown | iPad Mini, CDMA |
| 10:01 AM 07/01/2015 | Workspot Guest opened app Support Server | ryoza | Unknown | iPad Mini, CDMA |
| 9:51 AM 07/01/2015 | Workspot Guest opened app Support Server | ws-guest | California | Mac x86_64 |
| 9:51 AM 07/01/2015 | Workspot Guest opened app Support Server | ws-guest | California | Mac x86_64 |
| 9:51 AM 07/01/2015 | Workspot Guest unlocked Workspot | ws-guest | California | Mac x86_64 |
| 9:39 AM 07/01/2015 | Jimmy Chang unlocked Workspot | jimmy | Unknown | Windows |
| 9:02 AM 07/01/2015 | Jimmy Chang unlocked Workspot | jimmy | Unknown | Windows |
| 8:25 AM 07/01/2015 | Courtney Crocker closed app %Documents% | courtney | California | iPad Mini, WiFi |
| 8:25 AM 07/01/2015 | Courtney Crocker closed document cifs://10.1.20.19/users/%25username%25/Workspot %20Quick%20Facts.docx on RDP App "Desktop" for editing | courtney | California | iPad Mini, WiFi |
| 8:24 AM 07/01/2015 | Courtney Crocker opened document cifs://10.1.20.19/users/%25username%25/Workspot %20Quick%20Facts.docx on RDP App "Desktop" for editing | courtney | California | iPad Mini, WiFi |
| 8:24 AM 07/01/2015 | Courtney Crocker unlocked Workspot | courtney | California | iPad Mini, WiFi |
| 8:24 AM 07/01/2015 | Courtney Crocker downloaded document Workspot Quick Facts.docx from cifs://10.1.20.19/users/%25username%25/Workspot %20Quick%20Facts.docx | courtney | California | iPad Mini, WiFi |

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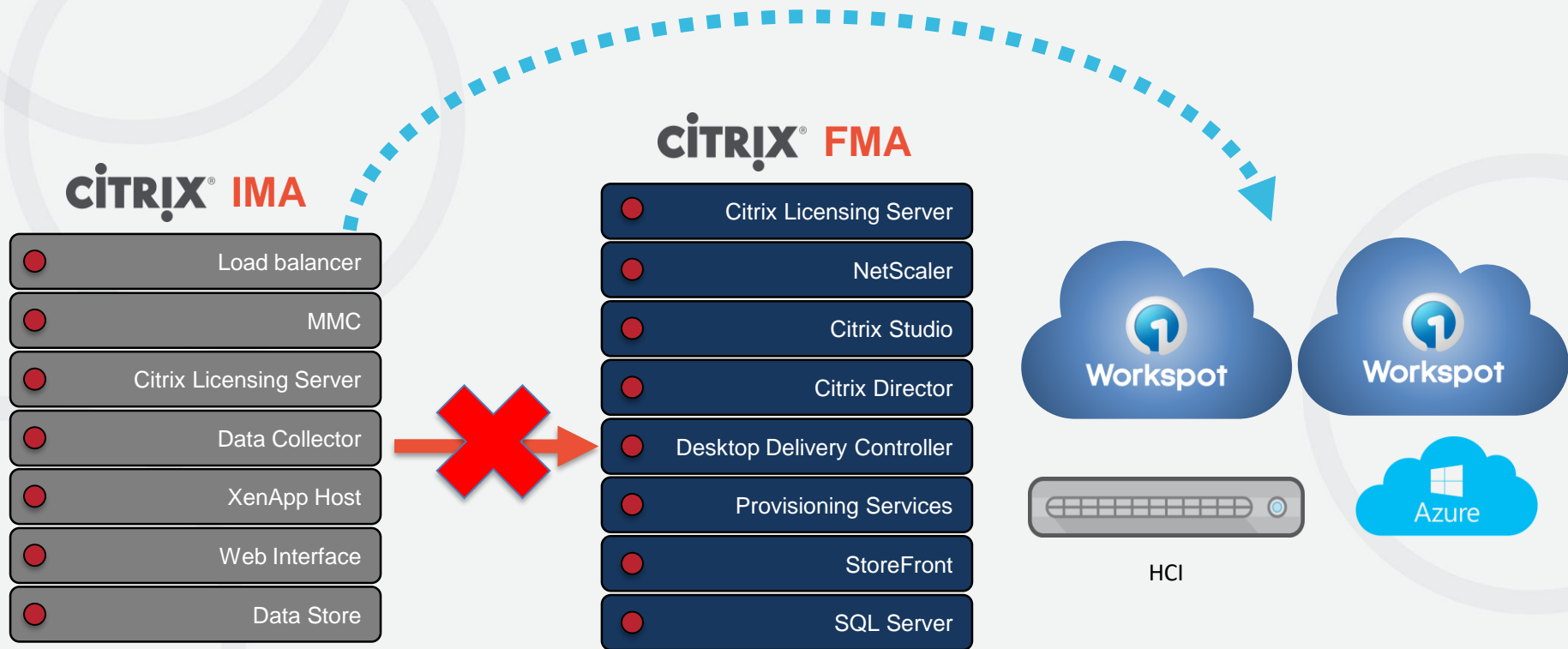
Google Cloud Platform

The Evolution of End User Computing



Jump to an insanely simple cloud service for app and desktop virtualization

Run apps on-premises or in the cloud



Summary

| Capability | Product Feature | Workspot | XenDesktop | XenApp |
|---|---|----------|------------|--------|
| Deliver VDI to Any Device | | ✓ | ✓ | |
| Deliver Web Apps to Any Device | Secure Browser | ✓ | | |
| Deliver Windows Client Server Apps to Any Device | Embedded RDP Client | ✓ | | ✓ |
| Offline Document Access | Embedded CIFS Client | ✓ | | |
| Consistent Experience Across Devices (including BYOx) | Cross-Platform Architecture | ✓ | ✓ | ✓ |
| Consistent Experience Across Locations | Embedded VPN Client | ✓ | | |
| Faster & More Reliable Access | Embedded Client-side SSO Next-generation Control Plane Architecture | ✓ | | |
| Visibility into Performance, Availability, and Usage | Big Data Analytics Engine | ✓ | | |
| Granular visibility into end user activity | Big Data Analytics Engine | ✓ | | |



www.workspot.com

Learn more

- Podcast: Brian Madden and Gabe Knuth Get the Scoop About What Comes Next After VDI
<http://www.workspot.com/brian-madden-podcast>
- Download the step by step XenApp 6.5 Migration Guide
<http://land.workspot.com/migrating-from-xenapp-to-workspot-lp>