

Why Your Mobile Strategy Is Stalling and How to Fix It

September 10, 2014 Citrix WWCS

Introductions



Richard Cortez
Sr. Director,
Enterprise Mobility
Citrix WWCS

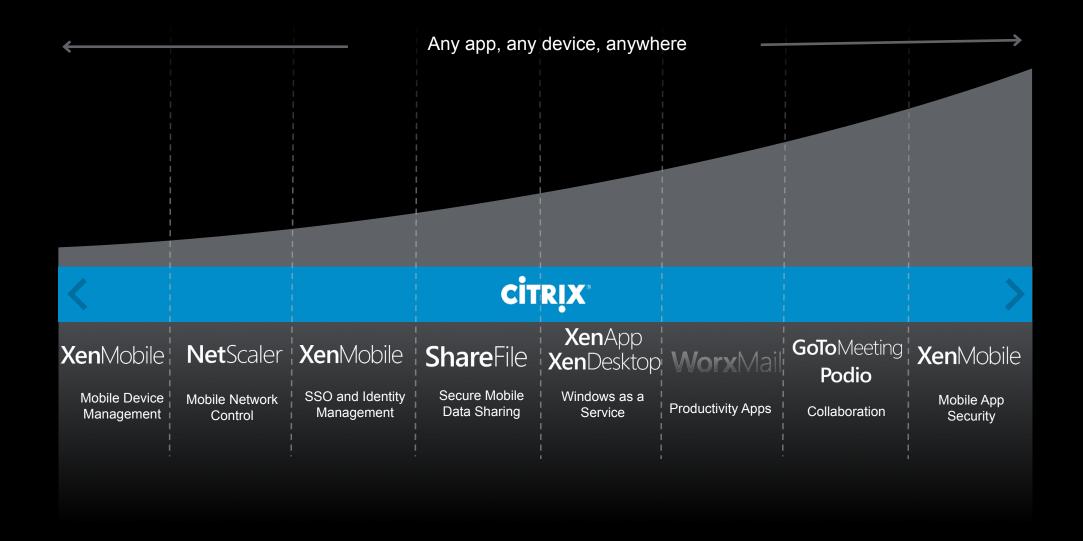


Susan Miller Chief Strategy Officer AnyPresence



Samit Patel
Sr. Director,
Worldwide Apps
Citrix

Citrix Consulting draws insight from an extensive mobility suite...





... and supports your evolving mobile strategy

Step 1: Enable BYO - Secure Apps and Data on all Devices

Step 2: Enable Workflow-driven Mobile Productivity

Step 3: Mobilize Your Business





- Mail
- Browser
- Docs
- Office
- Collaboration
- Tasks, Notes, Chat...







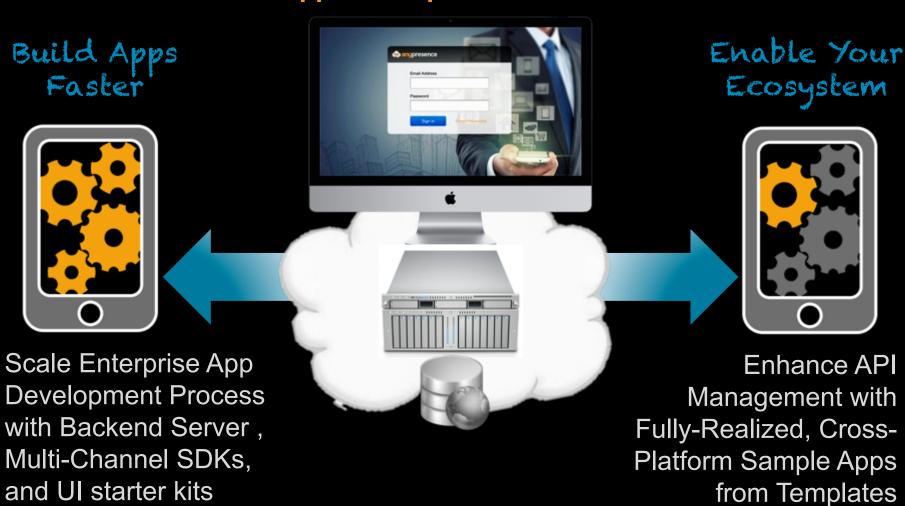




- Mobilize business processes
- Task-specific, contextually relevant
- Easy to buy, build, integrate & secure
- Virtualized, web, or native
- Rapid time-to-market

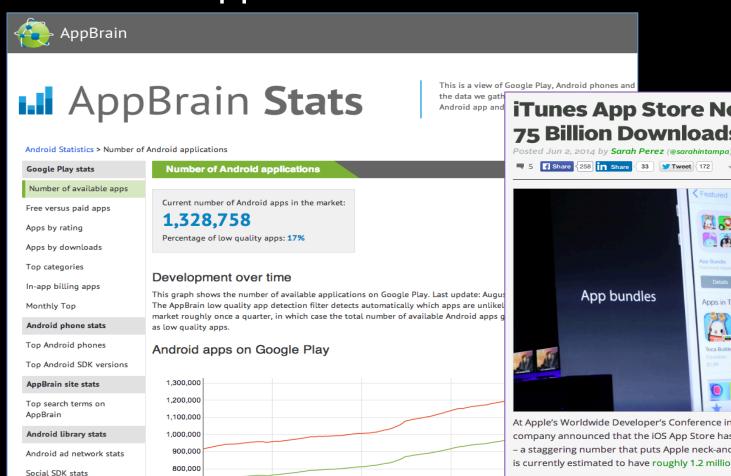
AnyPresence Accelerates Modern App Scenarios

Enterprise App Development Platform



Enterprise Mobility Insights

2.5+ Million Apps & Billions of Downloads



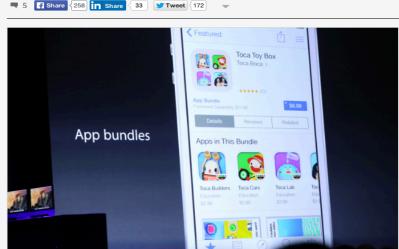
700,000

600.000

500,000

This is a view of Google Play, Android phones and

iTunes App Store Now Has 1.2 Million Apps, Has Seen 75 Billion Downloads To Date



At Apple's Worldwide Developer's Conference in San Francisco this morning, the company announced that the iOS App Store has now reached 1.2 million applications a staggering number that puts Apple neck-and-neck with competitor Google, which is currently estimated to have roughly 1.2 million.

For comparison's sake, at last year's WWDC, also in June, Apple announced there were then 900,000 apps available on its platform, which had been downloaded 50 billion times. At the time, the company also noted it had paid developers \$10 billion. By October, the number of available apps topped 1 million, with 475,000 designed specifically for iPad, and \$13 billion paid to developers.

In addition, Apple's CEO said today, that to date, users had downloaded 75 billion applications, and users visit the App Store 300 million times per week.



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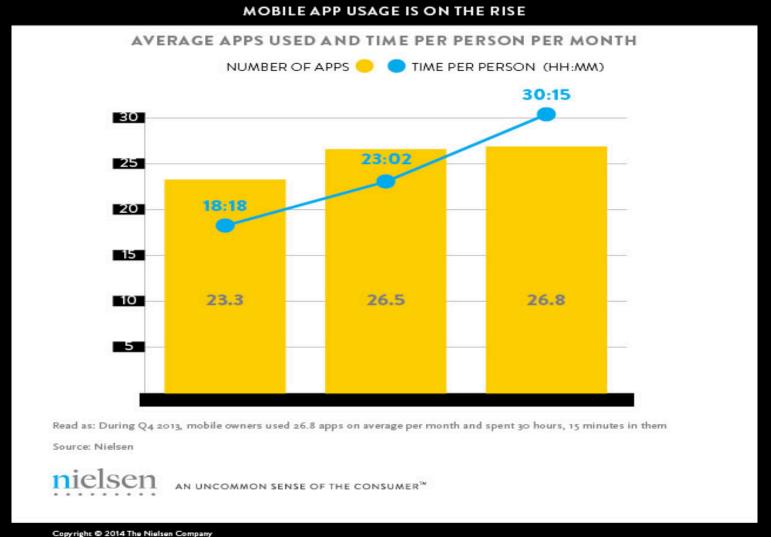
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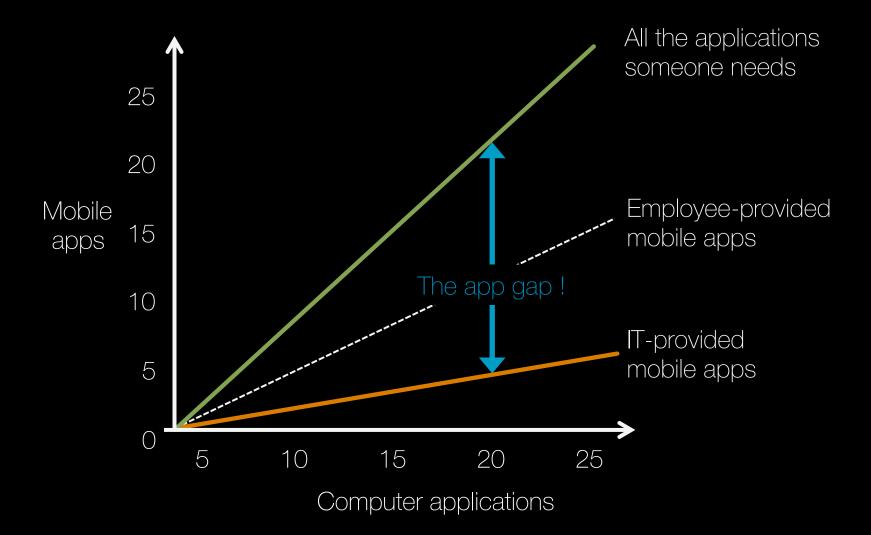
Related Videos

Development tool stats

Mobile App Usage on the Rise



Mobilizing Business: "The App Gap"



Source: Forrester

Firms using or interested in purchasing mobile apps



Source: Business Technographics Mobility Survey, Q2 2013



The "Ups" and "Downs" of Mobile Strategy 2015

While a clear priority, companies struggle to execute



Senior IT executives consider mobility among their top five priorities for 2015



Have a formal mobile strategy



Lack formal metrics for identifying, evaluating, or prioritizing mobility project benefits



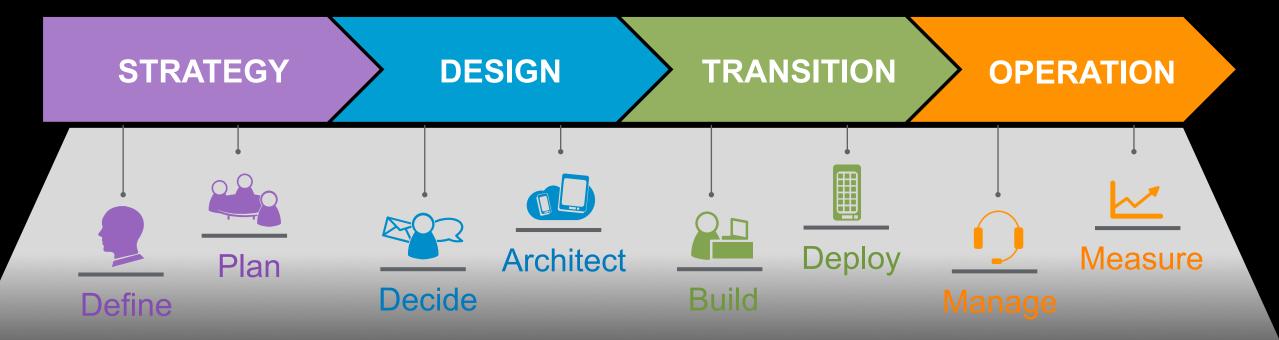
Lack ability to keep pace with new mobile devices; lack central ownership of mobility initiatives; and fail to reinvent business processes

Source: Accenture Mobility Insights Report 2014.

Innovative Mobile Approaches

Are you focused on Apps or Mobilizing Your Business?

Lesson 1: Plan Mobility Critical Success Factors by ITIL Phase



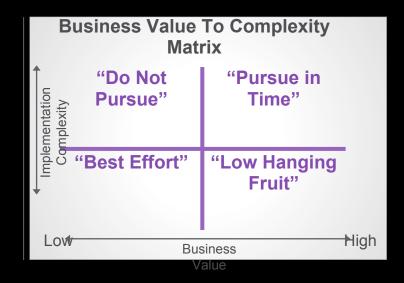
Define your mobility priorities focusing on end users and documenting use cases



Key Activities:

- Mobility End User Personas
- Mobility Use Cases
- Mobility Business Objectives

Plan a Mobile Center of Excellence to prioritize use cases & manage iterative roadmap

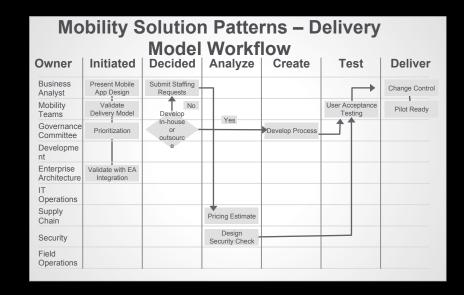


- MCoE Definition
- Mobility Iterative Roadmap
- **Business Value to Complexity Matrix**





Decide your mobility program framework & select mobility vendor solutions



Key Activities:

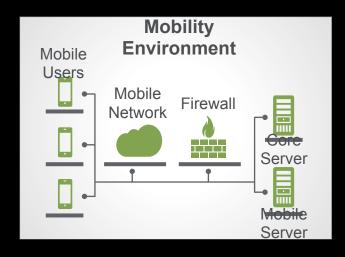
- Mobility Program Framework
- Mobility App Approach
- Mobility Vendor Selection

Architect the mobility solution patterns that will be employed to develop use cases



- Mobility Policy Definition
- Mobility App Solution Patterns
- Mobility Environments Design

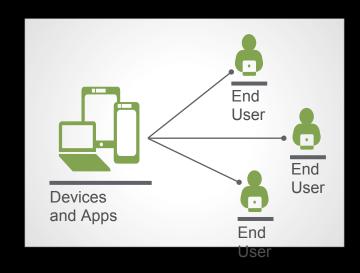
Build your apps and test them in a mobility production pilot environment



Key Activities:

- Build Mobility Environments
- Mobility Apps Testing
- Build Mobility Production Pilot

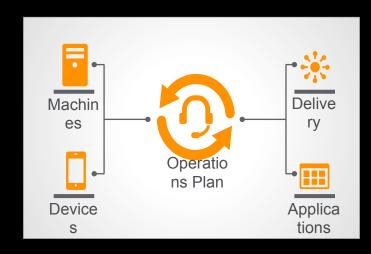
Deploy to end users with simplified training using webinars, videos and tutorials



- Mobility Program Communication
- Mobility Services Training
- Mobility Rollout



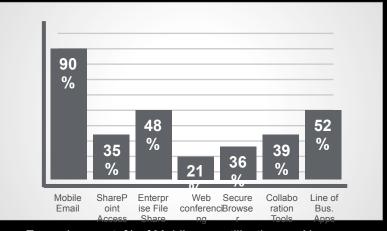
Manage new mobility environment with a comprehensive operations plan



Key Activities:

- Mobility Operations Plan
- Early Access Program Participation
- Device Lifecycle Management

Measure mobility metrics to validate user satisfaction and productivity increases

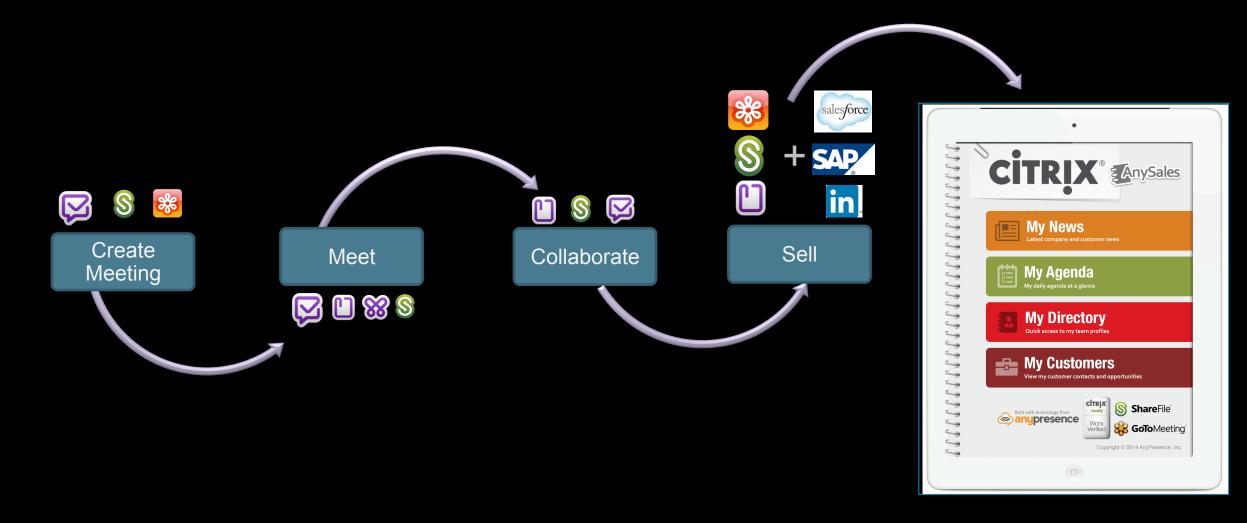


Example report: % of Mobile app utilization vs. Non Mobile App utilization

- Mobility Productivity Report
- Mobility User Satisfaction Survey
- Mobility Issue Logs



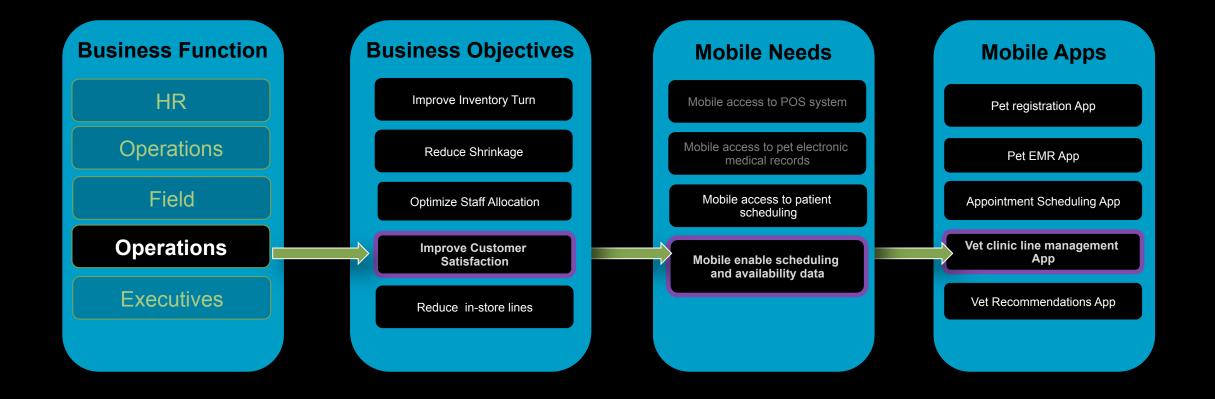
Lesson 2: Extend workflows to business mobilization





"Mobilize My Business" Example

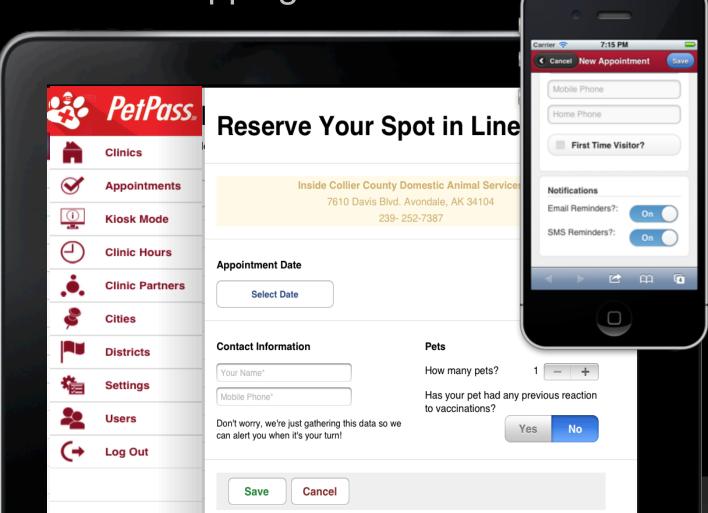




*Illustrative



Case in Point: App rollout eliminates customer wait times and increases instore shopping



> Multiple Platforms



- Multiple Audiences
- Multiple Systems and Data Requirements

- Employee-facing tablet app for customer check-in with SMS or email in-store notifications
- Customer-facing mobile app for appointment scheduling
- Server-side customization for appointment management



Lesson 3: Formalize Your Metrics

Citrix App Score
Virtualization - Mobility - Cloud





How to score an Application

by considering the key aspects...

Business Criticality	l	5	10
Business Value	•		
User Experience			
EOL expectations			
Cost			
Device Form Factor			
Frequency of use			
Technical Criticality			
Device and Platform Comp.	•		
Performance			
Source code / Skill Set			
Security & Data			

Citrix App Score Virtualization - Mobility - Cloud



App **Mobility** Score

How to score an Application

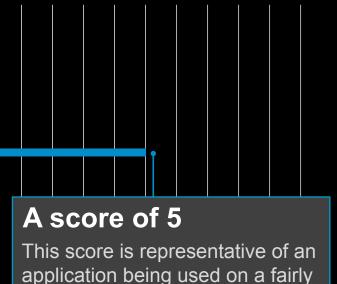
by considering the key aspects...



Device Form Factor Frequency of use

Technical Criticality

Device and Platform Comp. Performance Source code / Skill Set Security & Data



regular basis (4 times a week)

10

Citrix App Score Virtualization - Mobility - Cloud



App **Mobility** Score

How to score an Application

by considering the key aspects...

Business Criticality

Business Value User Experience EOL expectations

Cost

Device Form Factor Frequency of use

Technical Criticality

Device and Platform Comp. Performance Source code / Skill Set Security & Data

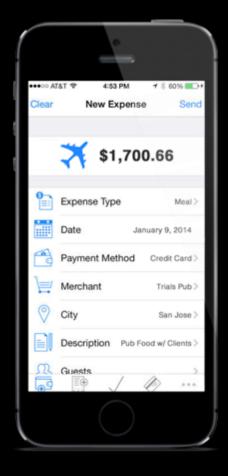
A score of 10

This score is representative of an application being used multiple times a day on a regular basis

10

CITRIX

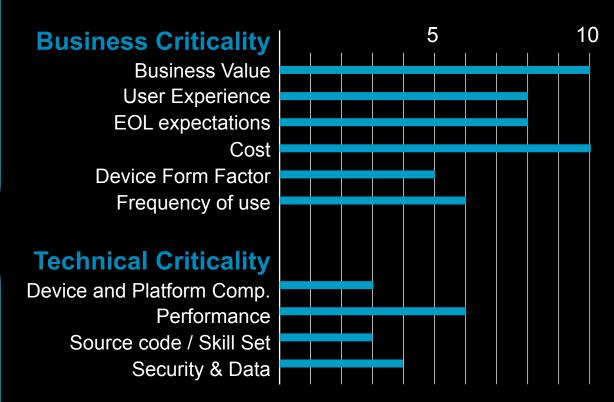
Citrix App Score Virtualization - Mobility - Cloud





SAP

Travel Expense Portal



Lesson 4: Design Portfolio of Roadmap Technologies

Take App Scoring Survey



Analyze end users app utilization

100101010101000101010110 001000101001010101010101 01111010101010101

Apply unique logic developed by Citrix





101100110001 010111010010 000000111101 011



Determine your app score and mobilization path

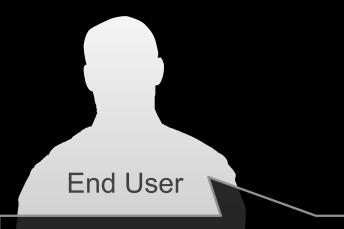






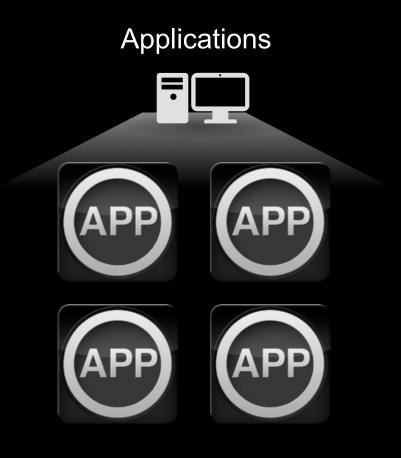


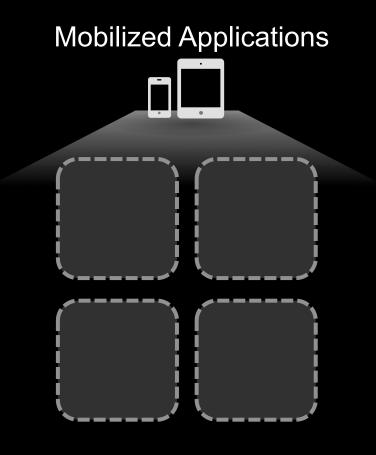
Market Need: How applications are currently mobilized



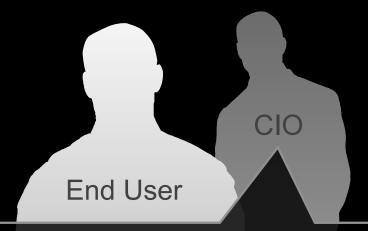
"My productivity would improve if my desktop applications were mobilized. I wish IT would mobilize my existing applications."

"There are new mobile apps we need!"

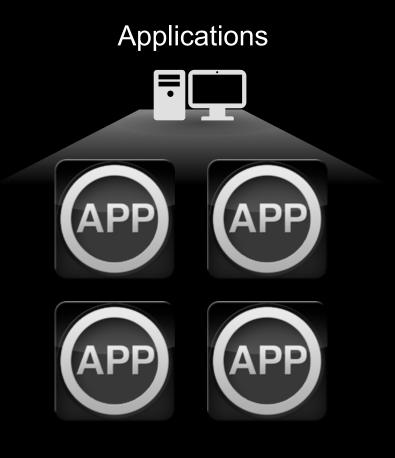


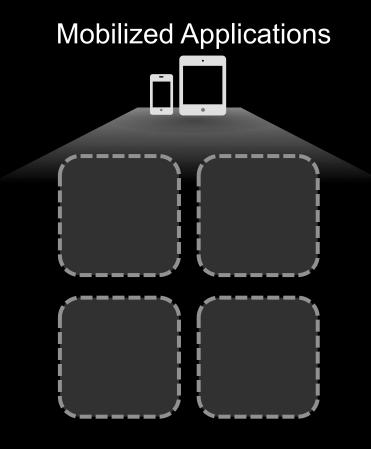


Market Need: How applications are currently mobilized

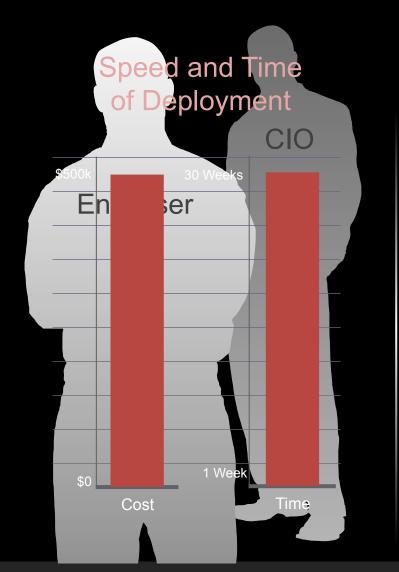


"I'm not sure what the best practices are to mobilize my business processes or applications. I assume the best route is a total application rewrite. I also only have enough budget and time for one."

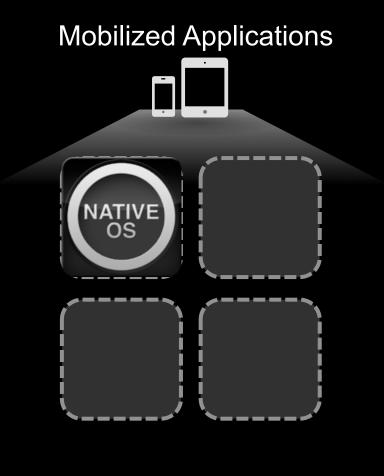




Market Need: How applications are currently mobilized

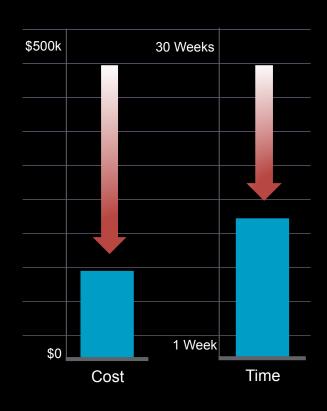






Citrix portfolio approach to app mobilization

Speed and Time of Deployment

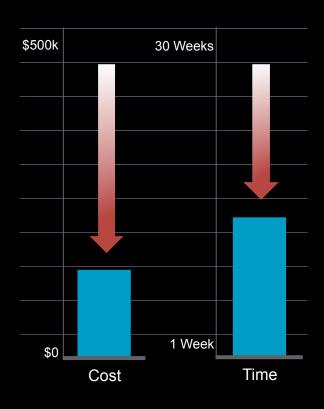


Applications APP APP APP



Citrix portfolio approach to app mobilization

Speed and Time of Deployment



Mobilized Applications



Native/HTML5

"Rebuild" Any re-write, hybrid, or new development of an application for web/mobile devices.

Mobile SDK

"Refactor" Makes Windows Apps more friendly using a framework to "re-skin" the application and take advantage of the mobile device features.

UI Virtualization

"Reform" Enables a translation layer on top of the application UI, also known as "screen scraping".

Presentation Virtualization

"Publish" Presents the Windows Application "as is" with various enhancements such as touch gestures, scrolling, pop-keyboard, etc.



Next Steps

Rapid App Mobilization Program Overview

https://citrix.sharefile.com/d-s1d2e37b33b9435f9

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Work better. Live better.