



Managing Risk in an Increasingly Mobile Enterprise

Eric Middleton, Director of Sales, East

My Background in Enterprise Software & Security

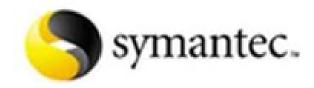
Started Career with Oracle



Joined in 2004



Acquired by SYMC in December, 2007



Joined in 2009





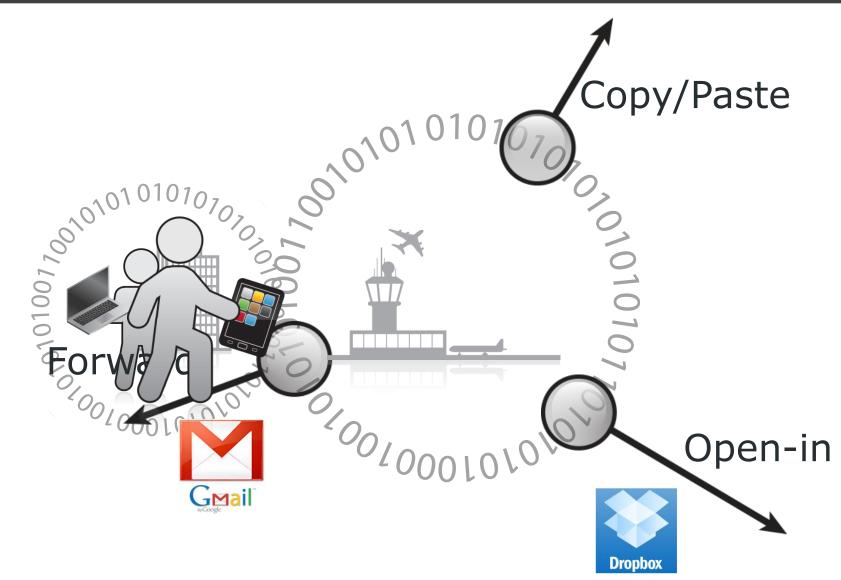
Traditional Enterprise Security



Firewall & VPN



Mobile Applications/Devices Carry Data Everywhere





Consumer Expectations Meet Enterprise



"I want to access my APPS and DATA anywhere on the device of my choice."



What We Hear From Customers...

Data Security Concerns Remain Top of Mind:

- Enterprise data is sensitive and needs to be protected
- Regulations require tight controls to remain compliant w/ mobile
- Balancing security with user experience on mobile is key to adoption

Mobile Has Changed the Game:

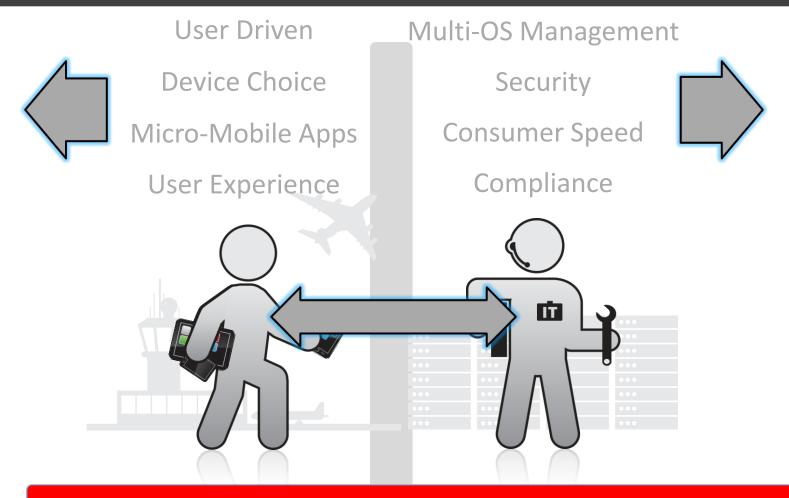
- Enterprise boundaries are blurry and being redefined
- Workforce is going mobile and demands access to information
- Mobile is moving fast (5x traditional PC pace)

Enterprise Readiness is Still Evolving

- Mobile OS and device manufacturers are still maturing
- Expertise in mobile not (yet) readily available in in-house IT teams
- End-users and companies are working through BYOD programs (together)



Balancing End User and IT Security Expectations



"The more the CIO says no, the less secure the organization becomes."

Vivek Kundra, First U.S. Federal CIO



Keys To Success For The New Mobile IT Initiative

- Un-learn legacy mobile platforms and approach (BB, WinMo, SYMB are dead...so is centralized control)
- Acknowledge and embrace change
 (iOS, Android, WP8 are different users are the device sysadmin)
- Mobile is about data, apps, content, <u>and</u> the device (broaden the scope beyond just the device)
- Educate and empower users

 (user adoption is best achieved through clear guidelines)
 - Anticipate and prepare for change (expecting and planning for change is essential...it will happen)



A Recommended Approach



40%

40%

20%

People

- Engage the right people early across multiple business units
- Get buy-in from executive sponsors to drive adoption
- Dedicate resources early on to keep programs on track

Process

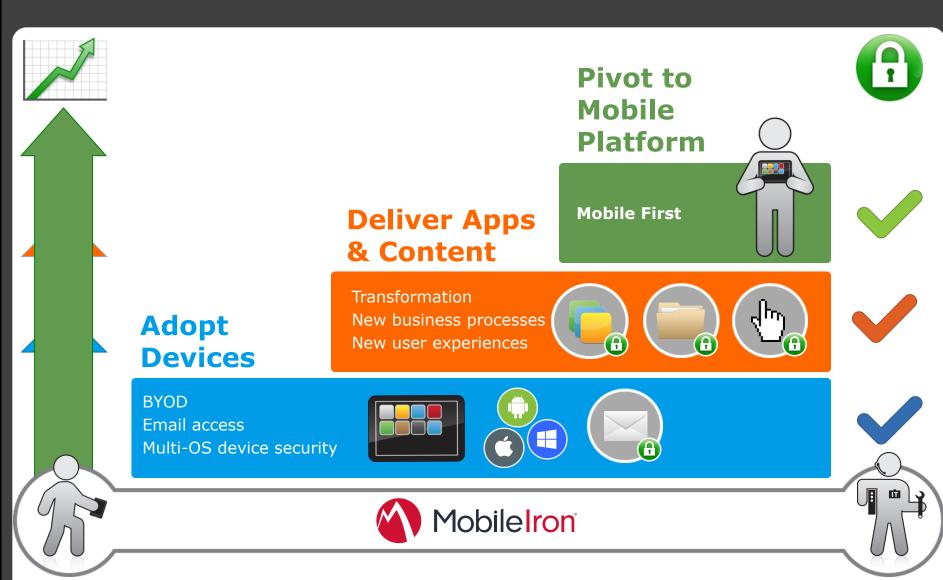
- Establish the right programs and framework for success
- Crawl, Walk, Run A
 Phased Approach
 works best
- Leverage IT
 Governance Processes
 and Procedures for
 Enterprise-Wide
 Program

Technology

- Select the right vendor with the right short and long-term vision
- Implement solution and leverage best practices to accelerate adoption
- Remain current and skilled as technology landscape changes



The Journey to The Mobile Enterprise



Enterprise

IT



