BYOD: The end of MDM?

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Last Year's Message

Mobility will take over everything

Begin to pivot away from the old desktop paradigm, including the idea that break/fix support as the dominant model for your training and career…

This Year's Message

Don't believe the vendor hype!

Mobility Disruption: A Review

Old School

- Office
- Wired
- On prem data
- Standard apps

Hard-border control

New School

- Mobile
- Wireless
- Cloud
- App Store

Ephemeral "control"

What are you trying to *do?*

Mobility Disruption: A Review

3 Types of MDM Architecture

- Gatekeeper - MaaS360, MobileIron, AirWatch
- Stand-alone: Casper, Absolute Manage
- Sandbox: Good

Mobility Disruption: A Review

Device security to *Information* security

BYOD

What do your *users* need?

The Big Picture

What is Big Data?

- Analytics
- Ubiquity

Content Management

- Distribution of information
- Managed access and control to information

Content Management

- MDM Vendors:
  - MobileIron = Docs @ Work; Apps @ Work
  - AirWatch = Secure Content Locker
  - Good For Enterprise = Good Dynamics)
- EFSS:
  - Acronis Access
  - WatchDox
  - SecureFile
  - Dropbox

Security

- App management - geofencing
- Open APIs (Android, jailbroken iOS) - how do you prevent without enrollment?

Security?

Data management:

Hester's Laws of Digital Data

Questions to Ask

- What are your requirements?
  - Government can't destroy personal data; but government data on a personal device - is that confiscation?
  - Enterprise data is proprietary - is leakage a form of theft? espionage?
  - Legal/regulatory requirements?

Final Thoughts

- MDM as a means of managing devices may be too heavy for most environments
- Be clear about legal and security requirements

Final Thoughts

Listen to you users!