

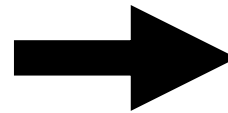




BYOD

(Bring Your Own Device)

Employees who use their own personal computing devices for work and to connect to a corporate or government network.



Implementing BYOD

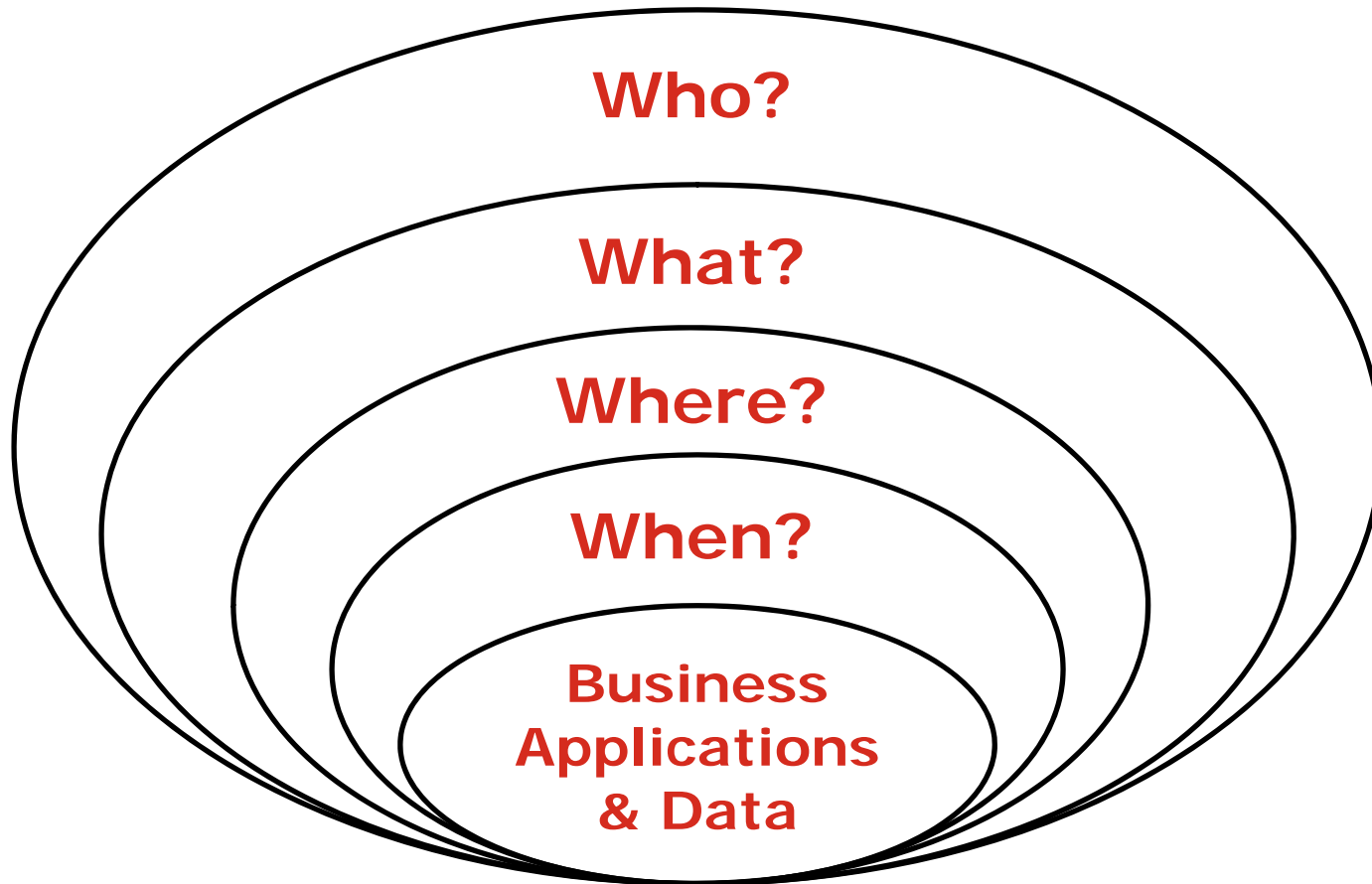
Goodness

- Employee Productivity
- Job Satisfaction
- Employee Flexibility
- Recruiting & Retention
- Long term cost savings...

Badness

- Stolen/Lost Device—Breach
- Download of sensitive data
- More software vulnerabilities
- Privacy vs. Business
- Riskier behavior with devices
- Increased cost short term

Implementing BYOD Business Requirements



BYOD Technology Strategies

OR



Secure the Device

- Keep Device Software Updated
- Strict Central Policy Mgt
- Local Encryption of Device
- Remote Swipe of Entire Device

- + Extension of Desktop Management Capabilities
- + Availability & Maturity of Market Solutions & Services
- Degree of difficulty lower, but like "chasing cats"

Secure the Data

- Secure "Container" Software for Data or Virtualized Device
- Security Policies enforced via Container or Virtualization Software
- Remote Swipe of Relevant data

- + Requires New Skills & Knowledge
- + Separates Personal & Professional
- Less Mature Solutions & Services
- May require legacy application rewrite to proprietary standards



Secure Device



**Secure Data
Container**



**Secure Data
Virtualization**





RSA

Thank You

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