Pros and Cons of Desktop as a Service

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Objectives

1. Define Desktop as a Service (DaaS)

2. Discover the top considerations to avoid choosing the wrong provider or technology

3. Identify the most important topics to discuss with your board and/or IT

4. Examine if DaaS is right for your firm
What is Desktop as a Service?

- Cloud computing
- AKA hosted desktop, hosted virtual desktop infrastructure (VDI), hosted Remote Desktop Services (RDS), virtual desktops
- Technology
  - Citrix Xen Desktop
  - VMWare Horizon View
  - RDS
- Cloud
  - Microsoft Azure
  - Amazon Work Spaces
  - Nerdio
  - Potato Potatoe?
  - More like Potato Tomato
What is your Use Case?
• BYOD
• Remote users/offices
• Move all IT to Cloud

Software – what, where and how?
Are their proactive or forced plans to move to SaaS?
What is the timeline?
Questions?

**Pro**
- Anywhere Access
- BYOD
- Nothing on prem

**Con**
- Requires decent internet
  (Can you stream Netflix?)
- Requires decent network
### Pro
- Security and Reliability
- Patching
- Easy Upgrades
- Easy Maintenance

### Single Failure Point

### Con

### Pro
- Uniformity
- Control

### Multiple use cases requires multiple images

### Con
Pro

• Long term ROI
• Predictable IT spend
• Reduce license and hardware management

Con

• No immediate return unless a spend is imminent and avoided

Pro

• Reduce cycle of buying EUDs
• Less expensive EUDs
• Reduce workload of IT staff

Con

• You will have to figure out where to spend your financial and time savings
Pro

• You won’t be forced to go SaaS right away

Con

• You will have to wait for another big change

Questions ?
Timing

- 3 year plan with applications – what will move to SaaS or need to be upgraded and when?
- When are servers due for refresh?
- When are EUDs due for refresh?
- How fast are you growing?

Are peripherals networked or can they be?

How often is data being added to the system?
Managed FOR YOU or BY YOU?

Questions for Vendors

• Whose cloud is it?
• Where does the data reside?
• How compliant are they?
• How much access do you get?
• Private or Public Cloud?
• Who owns the licensing?
• What is their SLA?
• What is their outage history?
• Who is responsible for what?
Ask me anything

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