Azure Migration: A Phased vs. All-At-Once Approach

Erik Thomas, Systems Engineering
Gary Grunewald, Pine State Trading Co.
Pine State Trading – 2016 – Business Overview

• Multiple divisions

• 1,000+ employees

• Locations throughout NE/NY
Cloud Migration #1
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Pine State Trading – 2016 – IT Overview

• Support Staff

• IBM Infrastructure
  (AS/400/iSeries/Power Systems)

• VMware/Windows Infrastructure

• Cisco Networking
Evaluation of Migration Options (Assessment)

• SaaS

• Re-host (lift-and-shift)

• Re-architect
Plan, Prep, Test

- Technical Planning & Preparation
- Vendor Coordination
- “The Playbook”
- Staff Communication
- Testing
Migration – “Cut Day”

• Playbook execution

• Day 1 experiences
Pine State Trading – Today – Business Overview

• Two divisions

• 400+ employees

• Locations in ME
Evaluation of Migration Options (Assessment)

- **SaaS**
- **Re-host (lift-and-shift)**
  - IBM limitations
- **Re-architect**
  - Data Transfer Issues
  - Latency Issues
Plan, Prep, Test

• Microsoft Dynamics SL

• Design and Build Azure Environment

• Vendor Coordination

• Testing, Training, Staff Communication
Get Ahead of IT Migration – “Cut Day”

- No significant “IT” work
- Day 1 experiences
- Path forward