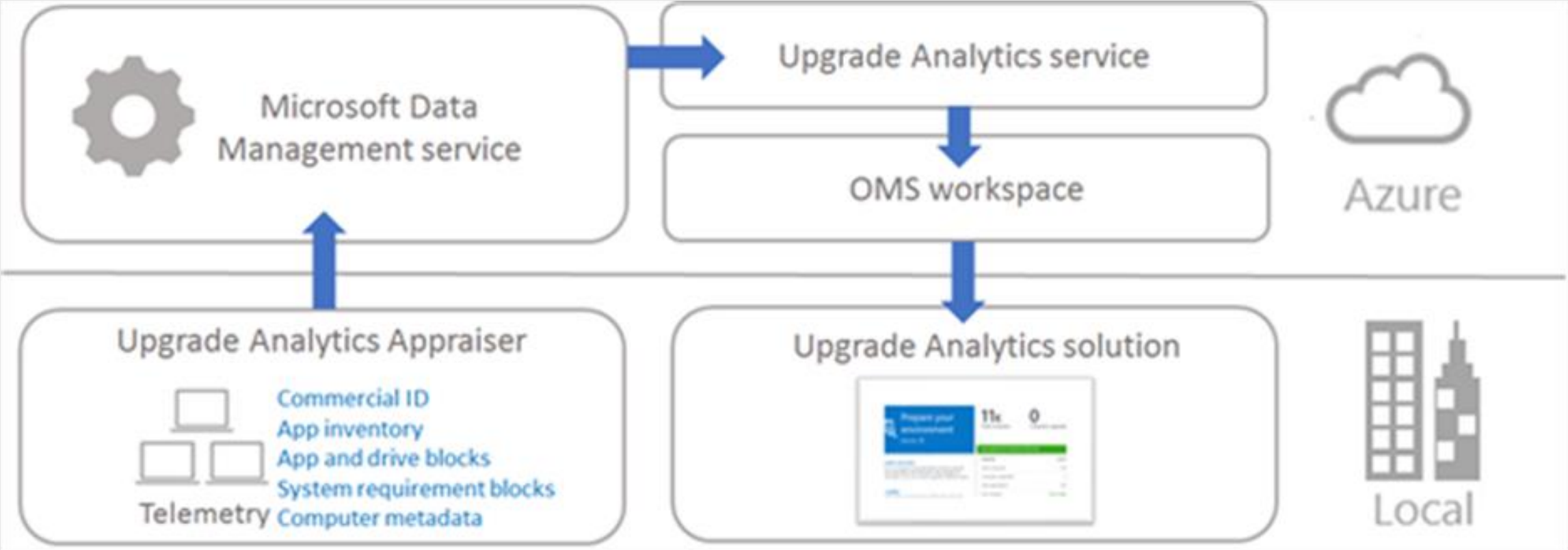


# Windows 10 Management with Intune and Analytics


Stefan Schörling  
Lumagate part of Innofactor

# Analytics



# Analytics Solutions

Windows Analytics




**Upgrade Readiness**

Owned

Use a data-driven approach to streamline and accelerate Windows upgrades.

Windows Analytics




**Update Compliance**

Owned

Monitor update compliance for Windows 10 devices.

Windows Analytics

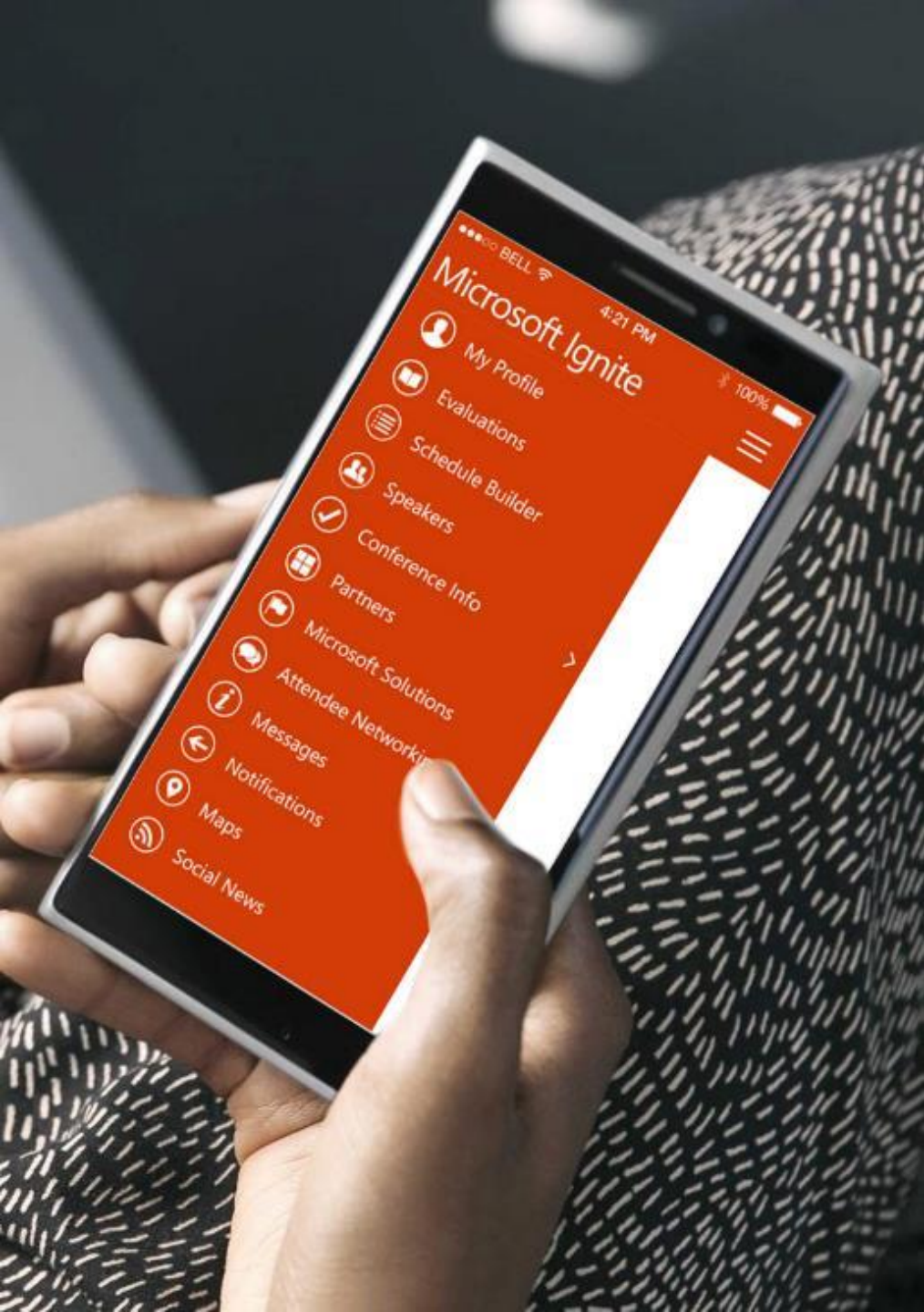


**Device Health**

Owned

Proactively detect end-user impacting issues

# Analytics



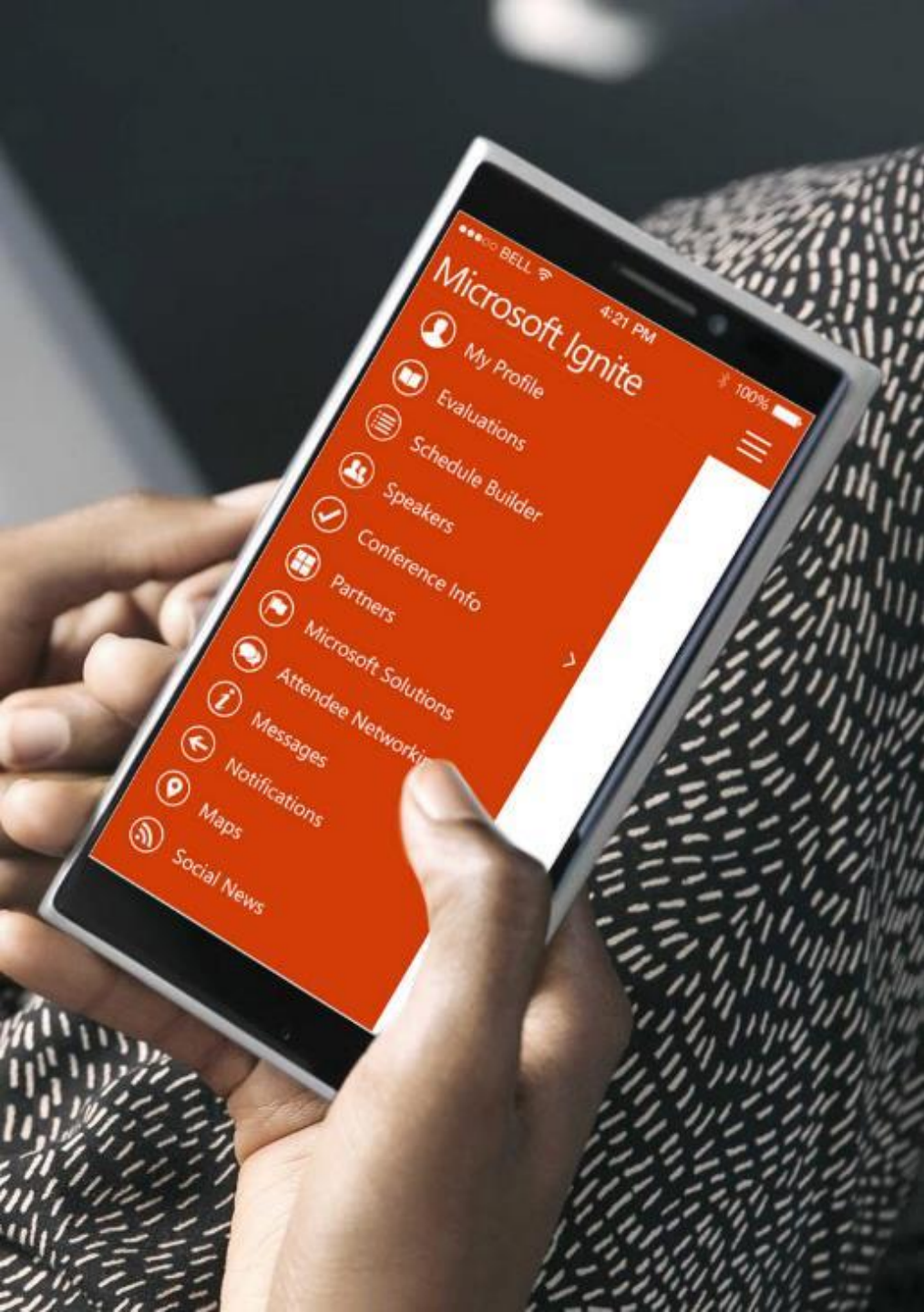
Walkthrough

# Settings



• Walkthrough

# App Deployment



Walkthrough

# Advanced App Deployment

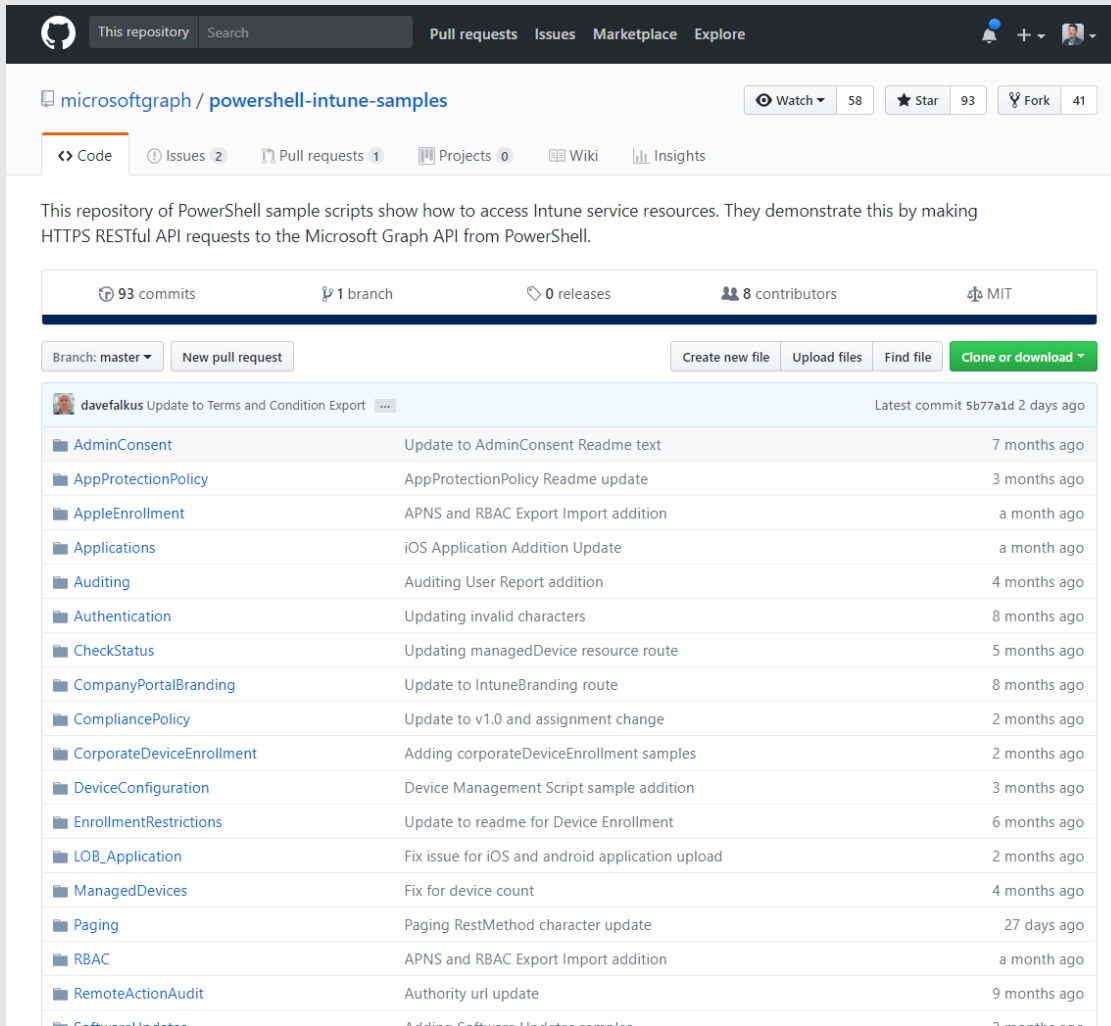
EXE Install via Script

<http://powers-hell.com/index.php/2018/04/17/install-microsoft-teams-with-intune-powershell-bits/>

Rerun Scripted Install

<http://powers-hell.com/index.php/2018/04/16/how-to-force-intune-configuration-scripts-to-re-run/>

# Intune Graph Automation



This repository of PowerShell sample scripts show how to access Intune service resources. They demonstrate this by making HTTPS RESTful API requests to the Microsoft Graph API from PowerShell.

93 commits   1 branch   0 releases   8 contributors   MIT

Branch: master   New pull request   Create new file   Upload files   Find file   Clone or download

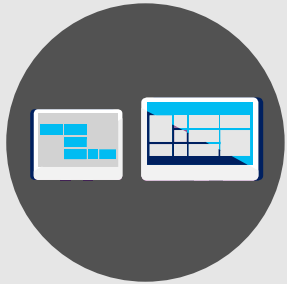
davefalkus Update to Terms and Condition Export ... Latest commit 5b77a1d 2 days ago

AdminConsent	Update to AdminConsent Readme text	7 months ago
AppProtectionPolicy	AppProtectionPolicy Readme update	3 months ago
AppleEnrollment	APNS and RBAC Export Import addition	a month ago
Applications	iOS Application Addition Update	a month ago
Auditing	Auditing User Report addition	4 months ago
Authentication	Updating invalid characters	8 months ago
CheckStatus	Updating managedDevice resource route	5 months ago
CompanyPortalBranding	Update to IntuneBranding route	8 months ago
CompliancePolicy	Update to v1.0 and assignment change	2 months ago
CorporateDeviceEnrollment	Adding corporateDeviceEnrollment samples	2 months ago
DeviceConfiguration	Device Management Script sample addition	3 months ago
EnrollmentRestrictions	Update to readme for Device Enrollment	6 months ago
LOB_Application	Fix issue for iOS and android application upload	2 months ago
ManagedDevices	Fix for device count	4 months ago
Paging	Paging RestMethod character update	27 days ago
RBAC	APNS and RBAC Export Import addition	a month ago
RemoteActionAudit	Authority url update	9 months ago
SoftwareUpdates	Adding Software Updates samples	3 months ago

<https://github.com/microsoftgraph/powershell-intune-samples>



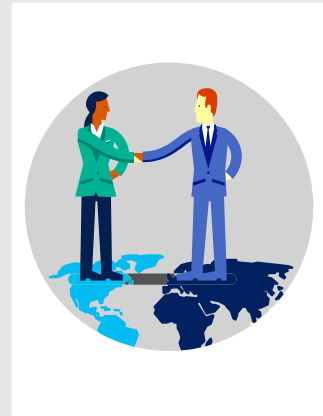
# Challenges moving to modern management



Feature gaps



The monolithic  
"One Day" problem



Partner and home  
grown solutions

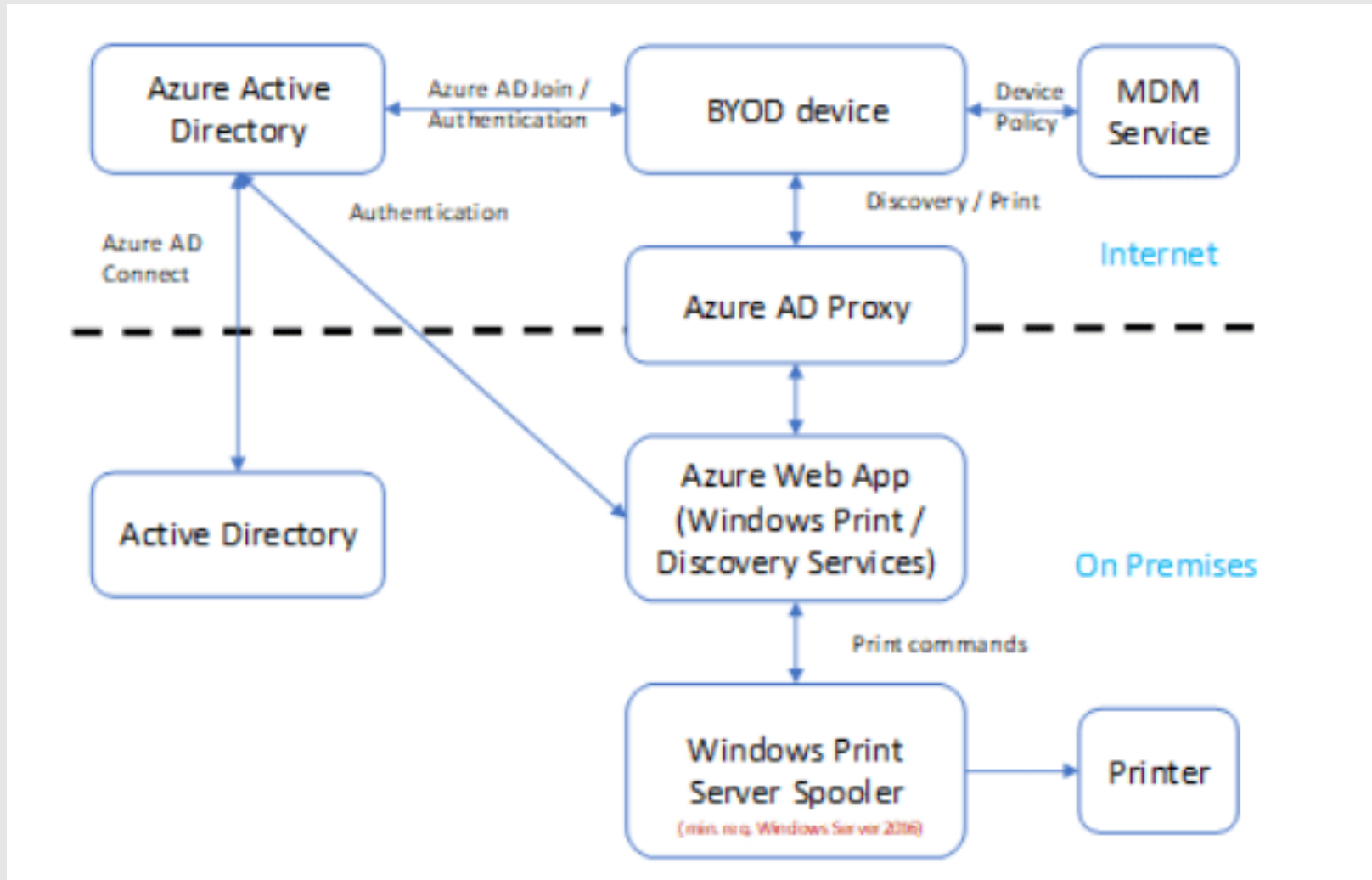


Windows 7

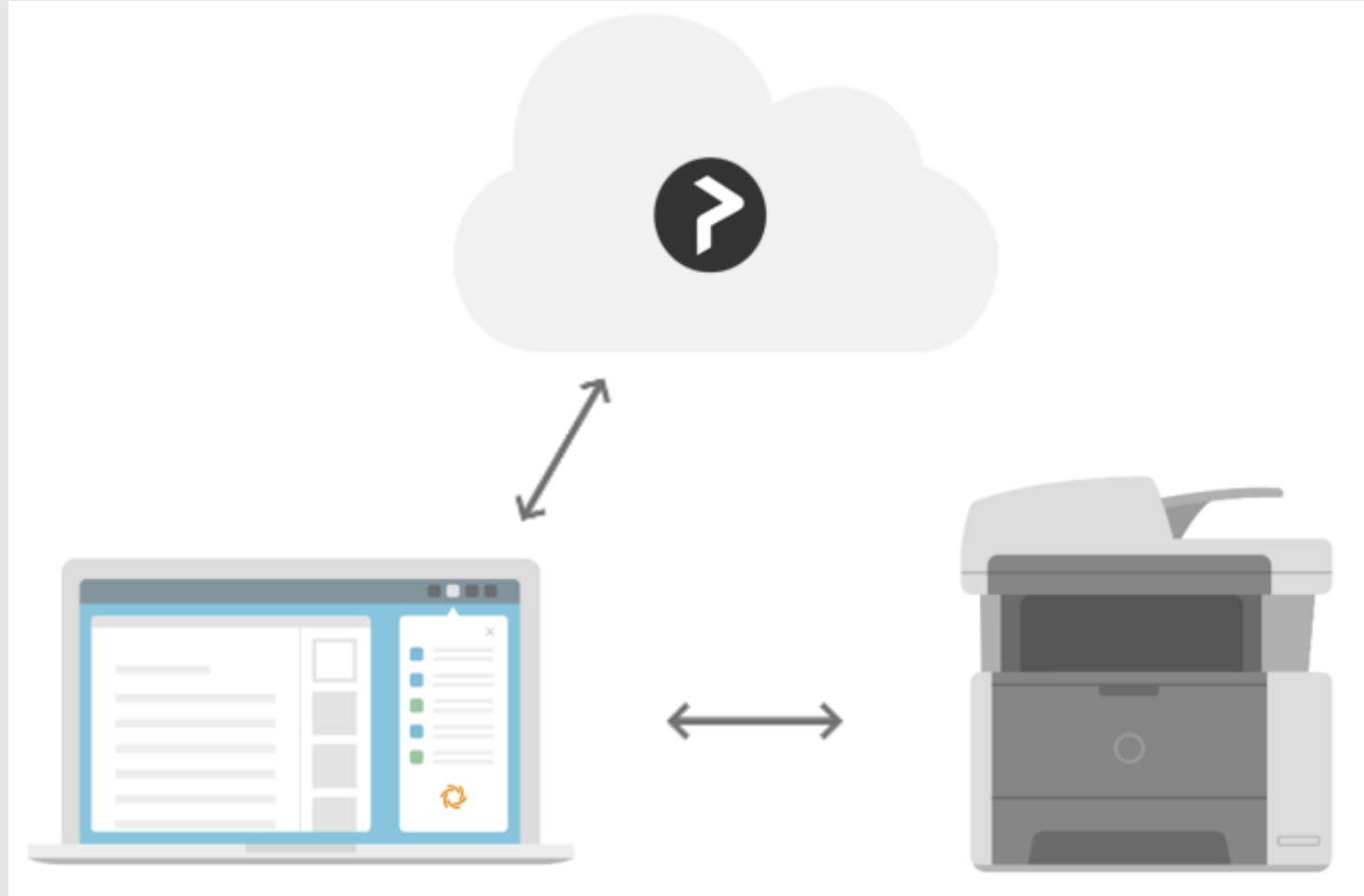
# Challenge#1 - Print Management



# Microsoft Hybrid Print














# Printix



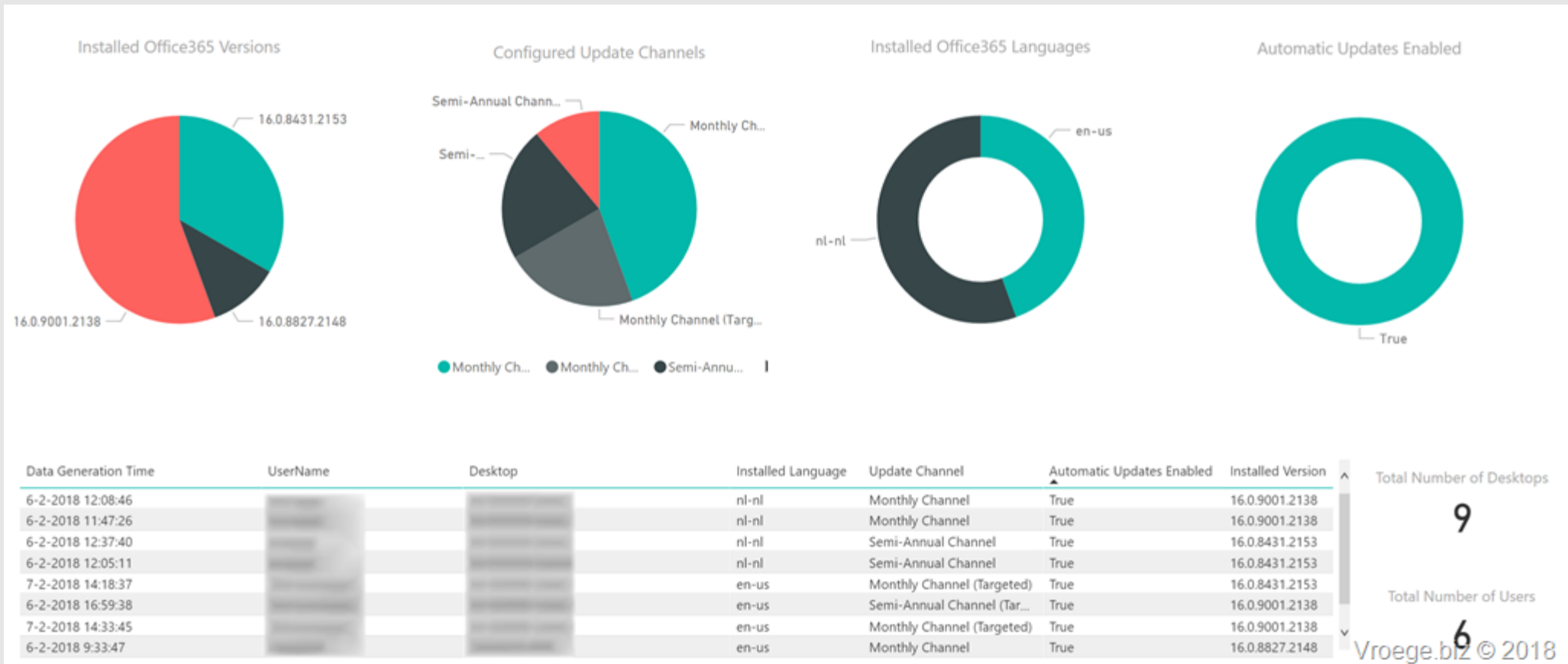
# Challenge#2 - Inventory



# Applixure

Software List			
<input type="text"/>			
<p>1 2 3 4 5  </p>			
	<b>4K Video Downloader</b> Vendor: Open Media	1 installations total Used occasionally	Approved <input type="radio"/> NO
	<b>7-Zip (x64 edition)</b> Vendor: Igor Pavlov	289 installations total Used occasionally	Approved <input checked="" type="radio"/> YES
	<b>7ZSfxNew</b> Vendor: Oleg N. Scherbakov	2 installations total Is never used	Approved <input type="radio"/> NO
	<b>AAM Registration Notifier Application</b> Vendor: Adobe Systems	1 installations total Used occasionally	Approved <input checked="" type="radio"/> YES
	<b>Active@ KillDisk</b> Vendor: LSoft Technologies	1 installations total Used occasionally	Approved <input type="radio"/> NO
	<b>Adobe Acrobat 8 Standard</b> Vendor: Adobe Systems	7 installations total Used weekly	Approved <input checked="" type="radio"/> YES
	<b>Adobe Acrobat 9 Pro</b> Vendor: Adobe Systems	13 installations total Used weekly	Approved <input checked="" type="radio"/> YES
	<b>Adobe Acrobat 9 Pro - English, Français, Deutsch</b> Vendor: Adobe Systems	6 installations total Used monthly	Approved <input checked="" type="radio"/> YES

# Custom Script + Power BI



# Challenge#3 - HDD Failure or Virus

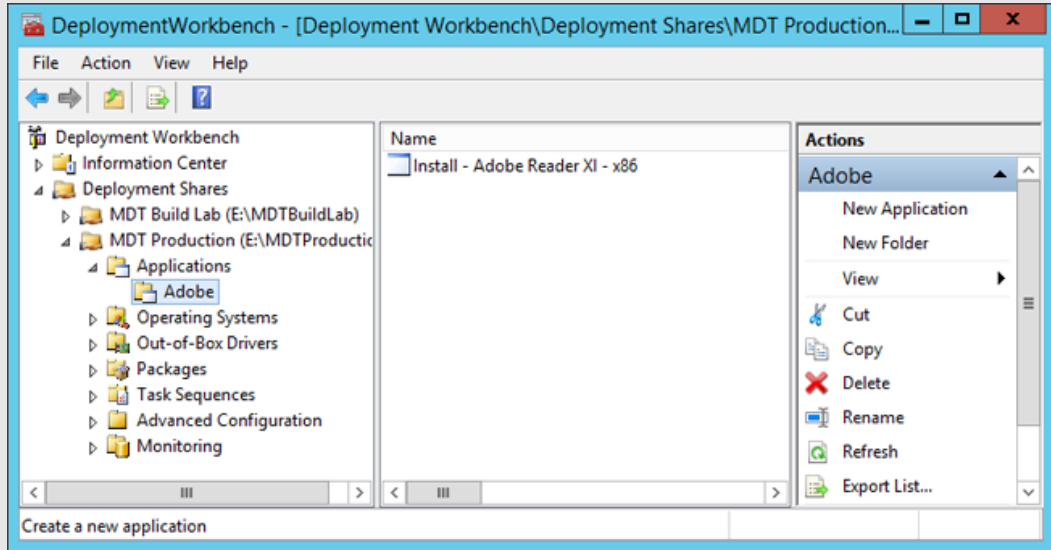




# OEM Replacement Disk



# Computer Virus



# Challenge#4 - Other



# Other

- Limit to COYD
- Time Zone Settings