Breakthrough Technology

Swimage Monthly Newsletter

Intelligent Process Automation

Whether your current OS is Windows 7, Windows 10, and/or you are preparing for the launch of Windows 11, OS upgrades are a continuous cycle. What is your current build process?

Large costs are often a result of manual Windows device deployment processes. This is due to high levels of overhead in relation to PC imaging, re-imaging, supporting infrastructure/network, applications, drivers, and data.

Without the requirement of third party services, Swimage automation provides organizations with flexible solutions and total control of device configurations. Optimizing and modernizing PC lifecycle management without capability gaps will quickly drive down costs in engineering, infrastructure, and support.

IN THIS ISSUE

INTELLIGENT PROCESS AUTOMATION

CONTACTLESS CONVENIENCE

SWIMAGE DIGITAL WORKPLACE SOLUTIONS - MICROSOFT AUTOPILOT EXTENSION

Contactless Convenience

Has your organization ever experienced PC deployment challenges in assisting remote or hybrid employees who have poor or no internet connection? The Swimage Offline Deployment Method (ODM) is designed to assist everyone – from employees in large offices with thousands of systems to be deployed simultaneously to remote workers in all locations, even on mountain tops. The Swimage ODM eliminates concerns surrounding network impact and limited bandwidth.

The goal of delivering the ODM to a PC is to optimize time, speed, and reliability. Delivery options include:

- Over-the-network
- Cloud streaming
- ISO format
- OEM vendor image
- Swimage kit (USB thumb drive)

Swimage Digital Workspace Solutions – Microsoft Autopilot Extension

Swimage has made numerous technological advances as the IT world has shifted to meet unexpected demands. Continuous innovations have been developed to provide powerful solutions for the digital workspace. One of these innovations is our Microsoft Autopilot Extension.

Microsoft Autopilot is great for provisioning and configuring a PC out-of-box; however, in the enterprise, it has some weaknesses that limit or change how the PC needs to be managed. For example, Autopilot requires and expects good Internet access, data to be moved to OneDrive, and applications to be packaged and placed into the Microsoft Store. Although this may be acceptable for many companies, other companies are finding this requirement to be unrealistic and others hesitate due to the fear of putting all eggs into the "Microsoft basket."

Swimage extends the capabilities of Autopilot so companies are not limited to how they manage their PCs. Swimage provides all the flexibility, security, and capabilities to allow even the largest and most complex organizations meet all of their PC management requirements, including complex application installation, large localized data stores, and poor Internet in remote locations.

Swimage has added or enhanced the following features that significantly improve PC management through Autopilot:

1. Self-service repairs and reimaging
2. Ransomware recovery
3. Offline deployment capabilities
4. Maintained offline recovery cache
5. Direct PC-to-PC profile and data migration

6. Global cloud distribution
7. Integration with other tools, including Config Manager and Ivanti
8. Support and maintain encryption for all major encryption vendors
9. Asset management and tracking
10. PC health checks and self-healing
11. Support for any 32-bit or packaged application
12. Full disk snapshot for complete recovery
13. PC lock for high security or public devices
14. Complete PC lifecycle management