Modern desktop deployment checklist

Simplify IT management to get the most productive and secure computing experience, with the lowest total cost of ownership. Follow these steps to plan and deploy your shift to a modern desktop with Windows 10 and Office 365 ProPlus kept up to date.

Step 1 Start
- Learn about the benefits of a modern desktop with Microsoft 365.
- Try this hands-on assessment to discover the user and IT advantages of Microsoft 365, assess its value, and build a business case to upgrade.
- Get an overview of the deployment process, along with what’s new, what’s different, and how to build your plan.
- Build a virtual deployment infrastructure to test and validate your deployment as you prepare to get ready.

Step 2 Plan
- Enable Windows Analytics to assess device and app readiness. Contact the Desktop App Assure team at Microsoft for help with app compatibility.
- Prepare your network infrastructure and directory services with Azure Active Directory.
- Prepare your apps for deployment and Office Click-to-Run packaging.
- Sync user files to the cloud, then customize user and device settings.
- Plan for new security capabilities as part of your modern desktop deployment.
- Plan your deployment strategies for new hardware, device replacement, upgrade, and reimaging, as well as a rollout plan for phased deployment.

Step 3 Deploy
- Communicate with users to prepare them for new capabilities to get the full value of a modern desktop.
- Work with your hardware providers to enable Windows Autopilot to customize new devices, without the need to reimage.
- Use System Center Configuration Manager or the Microsoft Deployment Toolkit to deploy operating systems to hardware you already manage.
- Use Windows Analytics to monitor your deployment until complete and make data-driven decisions later for feature updates.
- Configure update policies with Windows 10 and Office 365 ProPlus as you shift to a modern desktop.

Share this checklist with your colleagues.

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