

Windows 7 Readiness Assessment for a World Leader in IT services



Client Profile

World leader in consulting and information technology services providing IT enabled business solutions to Global 2000 companies.

Client Context

The client has over 110,000 employees spread across 39 offices worldwide. For the Windows 7 readiness assessment, 66,000 desktops/laptops and 1000+ applications were assessed.

The client wanted Microland to assess the current desktop build standards, organization IT /security policies and also meet the Green IT compliance as part of Windows 7 readiness.

The client had multiple challenges including:

- 1000+ applications for assessment and remediation
- Inaccurate hardware inventory list due to volume and widespread networks and
- No centralized management for images and build deployment

Microland's Approach

Microland started with a detailed application compatibility exercise to test applications for Windows 7 and remediated applications using Shim infrastructure.

Desktop image engineering and build rollout (location specific) was carried out using Microsoft Deployment Toolkit (MDT) framework and Windows Deployment Services (WDS).

Key Deliverables

- Windows 7 readiness status of the hardware workstations (Desktops/Laptops)
 - Compatible / Upgradable / Non-Compatible
- Windows 7 readiness status of the applications
 - Compatible / Remediable/ Non-compatible
- Assessment of desktop management lifecycle services such as
 - Image management process
 - Deployment methods in place
 - Workstation management process
 - Policies / procedures
- Windows 7 deployment road-map / recommendation
- Desktop management road-map / recommendation

Benefits

- ✓ Increased control in image management and deployment.
- ✓ The build is hardware independent. The MDT framework ensured only required drivers got downloaded at the time of deployment.
- ✓ The number of desktop build in use has been reduced from 50 to 10.
- ✓ The desktop build was Green IT compliant.
- ✓ Using Win 7 XP mode, the Windows 7 non-compatible applications were deployed in Windows 7 environment.