


Virtual Desktop Infrastructure (VDI) Migration



 **THE PROBLEM:** An incomplete understanding of application usage, network connectivity, and resource requirements causes performance and provisioning issues when migrating from physical desktops to virtual desktops.

Performance and provisioning issues are among the main challenges that occur during a virtual desktop infrastructure (VDI) migration. To overcome these challenges you need a complete, up-to-date inventory of hardware and application usage and requirements for each user combined with details about how they will access the VDI platform. You'll also want to determine what makes sense for each user: persistent VDI vs. nonpersistent VDI.

Managed manually, building this list of requirements, certifying applications, procuring replacement equipment, training users, and scheduling migrations is labor intensive and error prone.

 **THE SOLUTION: READYWORKS**

ReadyWorks orchestrates all aspects of a VDI migration including data discovery, user profiling, hardware provisioning, migration orchestration, and monitoring and responding to changes in performance levels. With ReadyWorks you can quickly profile VDI candidates, get an accurate view of hardware and application details for each user, orchestrate application compatibility testing and certification, automate end user communications and scheduling, and get real-time migration status.

BUSINESS IMPACT:

- **Rapid program initiation:** Eliminate months of manual effort typically required to properly inventory hardware requirements and application usage to ensure your VDI environment matches business and user needs.
- **VDI cost savings realized faster:** Migrate faster to reduce current hardware and software costs. Reduce labor costs by reducing resources required to support hardware and software asset lifecycle management.
- **Reduced labor costs:** Eliminate manual intervention required for the VDI migration including data gathering, communications, scheduling, and provisioning.
- **Risks mitigated:** Errors resulting from bad data are eliminated. Application incompatibility is identified, and users are not migrated until issues are resolved. Users can schedule the migration for a time when it does not impact their schedule.
- **Improved user experience:** Details about what to expect with the VDI migration are automatically sent along with information about how to get help.



WITH READYWORKS:

- Analyze data coming from all sources on an ongoing basis to get an accurate view of inventory and usage.
- Leverage automation to access and clean critical data hiding in spreadsheets.
- Automate communications to users to notify them about the migration and let them know what is required.
- Use configurable data collection portals to collect additional information about hardware requirements, application usage, and network connectivity.
- Analyze application and user readiness to inform your migration plan.
- Use migration readiness to trigger tasks and system workflows including provisioning.
- Automatically populate build sheets and task templates.
- Easily see application migration progress and issues for resolution ensuring program remains on track.
- Improve program transparency and accountability by sharing auto-generated reports with stakeholders.
- Automate integration of key business requirements and blackout dates to inform scheduling.
- Manage hardware return and retirement including preparation for decommission and disposal.

WHAT'S INCLUDED:

- Bi-directional connectors to systems involved in the VDI migration process (CMDBs, discovery tools, ITSMs, identity management, license management, app testing, ordering, VM, VDI, etc.) (10 connectors included in standard subscription.)
- Automated import of spreadsheets and other unstructured data sources.
- Outbound orchestration to update source systems of record.
- Configurable data portals to automate data collection from users and stakeholders.
- Application certification workflow to support all application certification activity – from owner attestation of testing, through automating support for testing activity (opening VM's, closing VM's, and reading testing system tracking information on completion of activity.)
- Asset refresh workflow to manage the hardware delivery, including communications templates and scheduling for delivery of new equipment and return of old.
- VDI migration workflows to manage selection of candidates and automate migration to VMs in the VDI.
- Configurable dashboards and reporting.
- Guided implementation followed by ongoing support and training.



Learn how ReadyWorks and accelerate your VDI migration.

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