

# Big Three Consulting Firm Leverages Login Enterprise to Migrate Critical Business Function to the Cloud

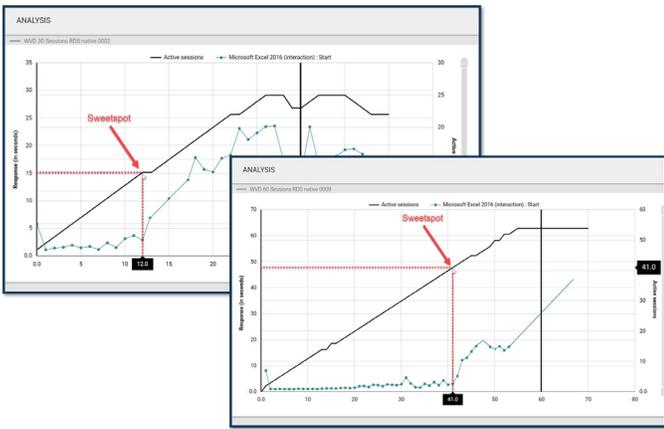
 Big Three Consulting
  30,000  
 North America
  Management Consulting

**Future-proofing the investment by implementing a tool that will allow proactive testing of changes and prevents user impact.**

## The Challenge

An American worldwide management consulting firm that advises on strategic management to corporations, governments, and other organizations was consulting a customer that needed to validate if a cloud-based DR instance for critical business functions was viable based on their international presence and distributed workforce. In addition, they are required to model real user behavior in detail – beyond just logging in and opening and closing of an application – to determine the correct usage characteristics to match their critical business functions.

The consulting firm expected to test several different configurations and options in Azure Virtual Desktop to determine the optimal configuration parameters across the entire stack of Azure Virtual Desktop, Session Host, SSO, Network Connectivity FSLogix, etc., and compare results to other configurations and baselines and benchmarks.



## APPLICATION PERFORMANCE VARIES BY INSTANCE

### The Solution

Having VDI on-prem (Citrix), the customer needed to understand the actual end-user experience if they were to run in the cloud. This customer identified Azure Virtual Desktop to create a Disaster Recovery capability for 3000 Executive Assistants representing critical business functionality.

The customer used Login Enterprise to baseline and benchmark existing user experience on-prem and test multiple configurations and instances in Azure Virtual Desktop. The team could run a full complement of tests based on their business processes – not a generic set of steps – and select the best performance for price based on actual real-world usage of workspaces in the cloud.

The consulting firm used Login Enterprise Acceptance Testing capability to create tests for critical business processes. They used the tests to benchmark current performance on physical laptops, on-premise VDI solutions, and Cloud Instances. They also used Login Enterprise’s Load Testing capability to

validate Azure Virtual Desktop Services performance at scale and test AVD’s shared components and scaling to ensure smooth scaling ramp-up. Finally, they compared the Load Test results of different configuration options to ensure proper baselining/rightsizing and provide early dictation of any problems.

### The Result

As a result of implementing Login Enterprise to test existing on-premise and VDI infrastructure at an end-user experience level, they could baseline what the required performance would be in Azure Virtual Desktop Services. Additionally, Login Enterprise allowed the customer to test multiple options and compare those options to identify the optimal price vs. performance option.

This customer future-proofed their DR needs by implementing Login Enterprise to proactively run regular testing against new options and changes that could affect the performance, operations, or cost of their Disaster Recovery solution.

### The Conclusion

This customer quickly proved the validity of a cloud-based DR environment for a critical business function and addressed risk concerns using a platform designed to ensure user experience before a problem arises.



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#### About Login VSI

Login VSI maximizes the end-user experience for all digital workspaces. Login Enterprise is an automated testing platform that predicts performance, ensures business continuity and reduces risk.