Ensure a Smooth Transition to Microsoft Office 365

Plan, Predict, and Resolve Before you Migrate

Migrating to Microsoft® Office 365® gives your employees virtually unrestricted access to the tools they depend on to drive business. But improper planning can lead to unplanned delays, performance issues, and frustrated users.

Avoid such complications with the Migration Planning and Readiness Service for Office 365.

The service provides an in-depth analysis of your entire infrastructure, equipping your team with the data and actionable recommendations you need to deliver a superior Office 365 user experience.

Riverbed uses live application traffic to establish critical performance baselines, predict end-user response times, and forecast capacity and usage requirements. The service also incorporates predictions for Riverbed® SteelHead™ optimization, preparing you to further accelerate your Office 365 deployment.

Key Service Benefits

- Accelerate planning activities by utilizing Riverbed products, expertly installed on your network or in the cloud
- Make fast, data-driven decisions so business disruption and costly mistakes are minimized
- Predict end-state capacity, usage, and response times to ensure Office 365 applications perform as expected
- Resolve performance problems quickly by using pre-migration performance baselines
- Apply predictive analysis of post-migration performance for key transactions to ensure SLAs are maintained
Service Overview

Upon completing a pre-engagement consultation and confirming a start date, your assigned Riverbed consultant and delivery lead will perform five phases of activity.

Phase 1: Analyze

- Collect details of the current email environment, including user counts, mailbox sizes, and server locations
- Collect details on the proposed Office 365 deployment, including server locations, Internet bandwidth, and existing migration plans
- Review network architecture
- Determine preferred data collection methodology
- Identify key transactions for predictive analysis focus
- Define service level agreements to measure against

Phase 2: Design

- Identify collection mechanisms for key transactions and WAN baseline performance
- Develop initial SteelHead deployment scenarios for mailbox migration and end-user acceleration

Phase 3: Enable

- Capture and analyze baseline performance for key Office 365 transactions
- Measure existing peak bandwidth usage for key WAN links
- Collect and validate sizing metrics for Office 365 applications, including transaction volumes and mailbox sizes

Phase 4: Operate

- Model the interim migration and end state to predict WAN usage and Office 365 end-user transaction performance; identify any impact on other workflows
- Model additional pre- and post-migration scenarios that incorporate SteelHead appliances

Phase 5: Evolve

- Report summary of findings and mitigation recommendations
- Identify opportunities for follow-on services, including Performance Monitoring and Troubleshooting and End-User Performance Optimization
Scope and Pricing

The Migration Planning and Readiness Service is scoped based on the complexity of your infrastructure and the Office 365 applications to be deployed or studied. Contact your Riverbed Professional Services sales representative for pricing information or send your inquiry to proserve@riverbed.com.

Learn more about our other Professional Services offerings at www.riverbed.com/services-training.

Related services

The Migration Planning and Readiness Service is one of three Riverbed Consulting Solutions for Office 365 designed to support enterprise customers throughout the migration process—from planning into production and beyond. The other services include:

Performance Monitoring and Troubleshooting

- Utilizes Riverbed® SteelCentral™ instrumentation to monitor networks and end-user experiences during and after migration
- Provides network and application troubleshooting, including diagnosis of root causes and recommendations for correction action

End-user Performance Optimization

- Expert design, configuration, and installation services for Riverbed products that reduce the performance degradation inherent in migrating from on-premises mail solutions to cloud-hosted Office 365
- Products include: SteelHead, SteelHead™ SaaS for Office 365, SteelHead™ CX for cloud deployments, and/or customized SteelHead solutions
About Riverbed
Riverbed, at more than $1 billion in annual revenue, is the leader in application performance infrastructure, delivering the most complete platform for the hybrid enterprise to ensure applications perform as expected, data is always available when needed, and performance issues can be proactively detected and resolved before impacting business performance. Riverbed enables hybrid enterprises to transform application performance into a competitive advantage by maximizing employee productivity and leveraging IT to create new forms of operational agility. Riverbed’s 26,000+ customers include 97% of the Fortune 100 and 98% of the Forbes Global 100. Learn more at riverbed.com/services-training.