

Sourcepass Assessment for Azure

Reduce Azure Costs, Strengthen Security, and Improve Cloud Performance

Azure provides the flexibility to scale, innovate, and modernize operations, but without proper governance, organizations often face rising cloud costs, security gaps, performance issues, and operational complexity.

The **Sourcepass Azure Assessment** delivers a comprehensive evaluation of your Azure environment, identifying opportunities to optimize costs, strengthen security, improve performance, increase resilience, and streamline operations. The result is a prioritized roadmap that helps maximize the value of your Azure investment while supporting future growth.

THE PROBLEM

Many organizations have adopted Azure rapidly but lack a clear understanding of whether their environment is optimized for performance, security, cost efficiency, and long-term scalability.

Common Challenges Include:

- Cloud spending that continues to increase without clear visibility into utilization
- Resources that are oversized, underutilized, or no longer needed
- Security configurations that may not align with current best practices
- Performance bottlenecks that impact users and business applications
- Operational processes that create unnecessary administrative overhead
- Limited visibility into cloud risks and future infrastructure requirements

As cloud environments grow, complexity increases. Without a structured assessment, organizations often struggle to identify which improvements will have the greatest business impact.



WHY IT MATTERS

Cloud inefficiencies directly affect operational performance and profitability.

Organizations with unmanaged Azure environments often experience:

- Higher cloud operating costs
- Increased risk of outages and downtime
- Security and compliance exposure
- Reduced application performance
- Slower response to changing business requirements
- Excessive time spent managing cloud resources

Even modest improvements in resource utilization, governance, and operational efficiency can deliver meaningful cost savings while reducing business risk.

THE SOURCEPASS SOLUTION

The MCOE Assess Framework

The Azure Assessment is part of the Sourcepass Microsoft Center of Excellence (MCOE) Assess Framework.

During the Assess phase, Sourcepass establishes a baseline of your Azure environment, analyzes cloud infrastructure, evaluates operational practices, identifies optimization opportunities, and develops strategic recommendations aligned with business objectives.

Rather than generating a list of technical observations, the assessment translates Azure configurations and usage patterns into business risks, operational impacts, and actionable opportunities for improvement.

Why Sourcepass MCOE?

Sourcepass MCOE is the dedicated Microsoft practice within Sourcepass, built to help organizations get more from their Microsoft investment through strategy, security, modernization, adoption, and optimization. .

Every engagement is backed by:

- Specialized Microsoft consultants and architects
- Two Pax8 Global Microsoft Copilot MVP Awards
- Microsoft Solutions Partner designations across Security, AI Business Solutions, and Cloud & AI Platforms
- Deep expertise across Microsoft 365, Security, Azure, Data Protection, AI, and Modern Work
- The national resources of one of the country's top-ranked managed services providers

Our approach combines strategic guidance, service excellence, automation, and operational expertise to help organizations maximize the value of Microsoft while reducing risk.

WHAT'S INCLUDED

Executive Assessment & Strategic Recommendations

Translate technical findings into business priorities and actionable next steps.

Includes:

- Current-state Azure environment review
- Key risk and optimization findings
- Strategic recommendations
- Prioritized improvement roadmap

Outcome: Provides leadership with a clear understanding of cloud risks, opportunities, and investment priorities.

Cost Optimization Assessment

Analyze Azure spending to identify opportunities for greater efficiency.

Includes:

- Consumption and utilization analysis
- Resource optimization opportunities
- Cost reduction recommendations
- Resource right-sizing guidance

Outcome: Reduces unnecessary cloud spending while improving return on Azure investments.

Operational Excellence Assessment

Evaluate cloud management practices and day-to-day operational processes.

Includes:

- Operational workflow review
- Cloud management practices assessment
- Administrative efficiency analysis
- Process improvement recommendations

Outcome: Reduces administrative burden, increases efficiency, and improves long-term cloud governance.

Infrastructure, Performance & Scalability Assessment

Evaluate whether Azure resources are configured to support business demands efficiently and reliably.

Includes:

- Azure infrastructure review
- Architecture and design assessment
- Resource utilization analysis
- Workload performance evaluation
- Scalability and resiliency considerations

Outcome: Identifies opportunities to improve performance, support growth, and reduce operational bottlenecks.

Security & Compliance Assessment

Review controls that protect cloud resources, applications, and data.

Includes:

- Security posture evaluation
- Access and permissions review
- Risk analysis
- Security enhancement recommendations
- Compliance readiness considerations

Outcome: Strengthens cloud security, reduces organizational risk, and supports compliance initiatives.

Assessment Findings & Recommendations Report

A consolidated report that summarizes findings, priorities, and next steps.

Includes:

- Assessment findings
- Risk observations
- Optimization opportunities
- Prioritized recommendations
- Optional execution planning documentation

Outcome: Provides a clear roadmap for improving cost efficiency, security, performance, resilience, and operational maturity.

ORGANIZATIONS THAT COMPLETE AN AZURE ASSESSMENT GAIN:

- Reduced cloud spending through improved resource utilization
- Increased visibility into Azure performance and operational risk
- Stronger security and compliance posture
- Improved workload reliability and scalability
- More efficient cloud operations and governance
- A prioritized roadmap for future cloud investments
- Greater confidence in modernization and growth initiatives

COMMON USE CASES

Azure Cost Optimization

Identify unnecessary spending, underutilized resources, and opportunities to improve cloud efficiency.

Cloud Security Improvement Initiatives

Strengthen security controls and reduce exposure to emerging cloud threats.

Infrastructure Modernization

Evaluate whether current Azure architecture can support future business growth and changing workload requirements.

Cloud Governance & Operational Maturity

Establish standards, processes, and controls that improve visibility and management across Azure resources.

Performance & Reliability Challenges

Identify performance bottlenecks, resiliency concerns, and infrastructure limitations affecting business applications.

Mergers, Acquisitions & Rapid Growth

Assess inherited Azure environments and develop a standardized strategy for future operations.

Make Better Azure Decisions With Better Visibility

Effective cloud strategy starts with understanding your current environment.

The Sourcepass Azure Assessment provides the visibility, analysis, and strategic guidance needed to reduce costs, improve security, optimize performance, and build a roadmap for long-term cloud success.

Schedule an Azure Assessment consultation with Sourcepass MCOE to establish your baseline, identify improvement opportunities, and create a cloud strategy aligned to your business goals.

