

Security Assessment for Microsoft 365

Gain Clear Visibility Into Your Microsoft 365 Security, Risk, and Readiness

Microsoft 365 has become the operational backbone of most businesses and the primary target for cyber threats. Despite this, many organizations still lack visibility into critical security, governance, and configuration gaps that can increase risk, slow productivity, and limit the return on their Microsoft investment.

The Sourcepass Microsoft 365 Security Assessment provides a comprehensive evaluation of your Microsoft 365 environment, identifying security weaknesses, operational inefficiencies, compliance risks, and opportunities for improvement across identity, email, devices, collaboration, data protection, and governance. The result is a clear understanding of your current state and a prioritized roadmap for reducing risk and improving performance.

THE PROBLEM

Most organizations have invested heavily in Microsoft 365, but few know whether their environment is configured to support modern security, compliance, collaboration, and AI initiatives.

Over time, environments become increasingly complex:

- Security settings drift from best practices
- Users gain excessive permissions
- Devices fall out of compliance
- Collaboration settings create unintended data exposure
- Security controls remain partially deployed or unused
- Business leaders lack visibility into organizational risk

As a result, organizations are often making technology, security, and compliance decisions without a complete picture of their Microsoft 365 environment.

WHY IT MATTERS

Many organizations already own the capabilities needed to reduce risk. The challenge is understanding what is configured correctly, where gaps exist, and which improvements will have the greatest business impact.

The consequences extend beyond IT.

Organizations with unmanaged security and governance gaps face:

- Increased exposure to phishing, ransomware, and account compromise
- Higher likelihood of data loss or unauthorized access
- Compliance and regulatory challenges
- Increased cyber insurance scrutiny
- Productivity losses caused by inconsistent policies and controls
- Additional costs from underutilized Microsoft licensing and security investments

THE SOURCEPASS SOLUTION

The MCOE Assess Framework

The Sourcepass Microsoft 365 Security Assessment is the first stage of the Center of Excellence for Microsoft (MCOE) engagement framework.

During the Assess phase, Sourcepass establishes a comprehensive baseline of your Microsoft 365 environment, evaluates security and governance controls, identifies operational risks, and delivers strategic recommendations aligned to your business goals.

Rather than producing a list of technical findings, the assessment translates Microsoft 365 configurations into business risks, operational impacts, and prioritized 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.

Executive Summary & Security Posture Overview

A leadership-focused summary that translates technical findings into business priorities and strategic recommendations.

INCLUDES:

- Overall Microsoft 365 security posture review
- Security maturity evaluation
- Key risk observations
- Executive findings summary
- Strategic recommendations
- Prioritized remediation roadmap

Outcome: Provides leadership with a clear understanding of organizational risk, investment priorities, and next steps.



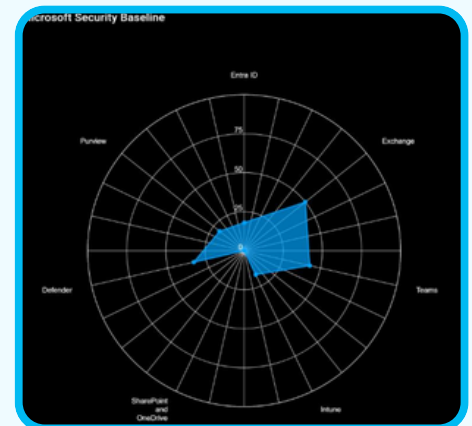
Microsoft Secure Score & Security Maturity Assessment

Evaluate how your environment aligns with Microsoft's security recommendations and industry best practices.

INCLUDES:

- Secure Score assessment
- Security maturity benchmarking
- Configuration gap analysis
- Control effectiveness review
- Prioritized improvement opportunities

Outcome: Helps focus investments on the initiatives that deliver the greatest reduction in organizational risk.



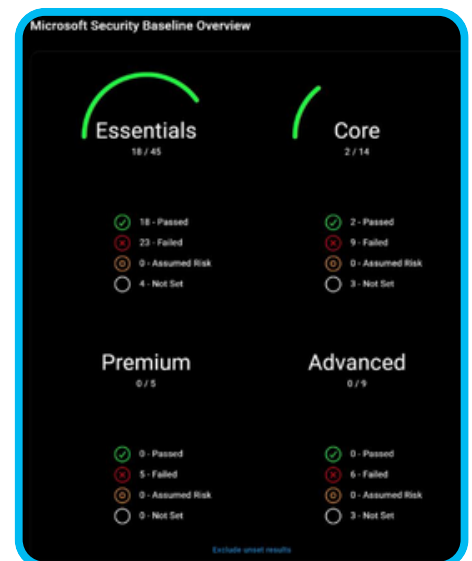
Microsoft 365 Security Baseline Review

Assess critical security controls across the Microsoft ecosystem against established best practices and security frameworks.

INCLUDES:

- Cross-workload security control assessment
- Configuration consistency analysis
- Security framework alignment
- Control coverage review
- Priority remediation recommendations

Outcome: Delivers a comprehensive view of security strengths, weaknesses, and improvement opportunities across the Microsoft 365 environment.



Microsoft Entra ID Assessment

Evaluate identity and access controls that protect users, accounts, applications, and business data.

INCLUDES:

- User and administrator account review
- Multi-Factor Authentication (MFA) adoption
- Conditional Access review & recommendations
- Privileged Identity Management (PIM)
- Guest user governance
- Legacy authentication exposure
- Risk-based access controls
- Break-glass account readiness
- Identity governance review

Outcome: Reduces the likelihood of account compromise, unauthorized access, and identity-based attacks.

Microsoft Teams Security Assessment

Review collaboration, communication, and meeting governance settings across Microsoft Teams.

INCLUDES:

- Guest access controls
- External access policies
- Meeting security settings
- Anonymous participant controls
- Lobby and invitation settings
- Teams application governance
- Collaboration security controls

Outcome: Enables secure collaboration while reducing the risk of oversharing and unauthorized access.

SharePoint & OneDrive Governance Assessment

Review file-sharing, access management, and collaboration governance controls.

INCLUDES:

- External sharing policies
- Guest user permissions
- Link-sharing configuration
- Access governance settings
- Collaboration controls
- Data access management policies
- Sharing lifecycle controls

Outcome: Protects sensitive information while enabling secure collaboration across employees, partners, and clients.

Microsoft Intune Assessment

Evaluate endpoint management, compliance, and device protection capabilities.

INCLUDES:

- Device enrollment strategy
- Compliance policies
- Endpoint security baselines
- Device encryption coverage
- Patch management readiness
- Mobile device management controls
- Application protection policies
- Local administrator controls
- Application deployment governance

Outcome: Improves device visibility, operational consistency, and security across company-managed devices.

Microsoft Defender Assessment

Evaluate threat prevention, detection, and response capabilities.

INCLUDES:

- Endpoint protection coverage
- Endpoint Detection & Response (EDR)
- Antivirus management
- Safe Links
- Safe Attachments
- Firewall management
- Attack Surface Reduction controls
- Tamper Protection
- Threat protection readiness

Outcome: Strengthens the organization's ability to prevent, detect, and respond to modern threats.

Exchange Online Security Assessment

Assess the controls responsible for securing business communications and protecting users from email-based threats.

INCLUDES:

- SPF validation
- DKIM configuration
- DMARC assessment
- Anti-phishing controls
- Anti-spam protections
- Anti-malware safeguards
- External forwarding controls
- Mailbox auditing configuration
- External sender protections
- Mail flow security review

Outcome: Reduces exposure to phishing attacks, business email compromise, and domain spoofing.

ORGANIZATIONS THAT COMPLETE A MICROSOFT 365 SECURITY ASSESSMENT GAIN:

- A clear understanding of security and operational risk
- Increased visibility across the Microsoft 365 environment
- Prioritized recommendations based on business impact
- Stronger security controls and governance practices
- Improved compliance readiness
- Better utilization of existing Microsoft investments
- Reduced likelihood of security incidents and business disruption
- A roadmap to support future cloud and AI initiatives

COMMON USE CASES

Legacy Environment Cleanup

Identify and remediate dormant user accounts, inactive devices, outdated configurations, excessive permissions, and legacy security settings that increase organizational risk and operational complexity.

Cybersecurity Improvement Initiatives

Identify high-priority security gaps and create a practical roadmap for reducing organizational risk.

Cyber Insurance Reviews

Validate security controls and identify deficiencies that may affect eligibility, premiums, or renewal outcomes.

Defending Against Emerging Microsoft 365 Threats

Evaluate readiness against evolving attack techniques targeting Microsoft 365 identity, email, collaboration, and cloud workloads. Assess whether existing controls can address modern threats as the Microsoft ecosystem continues to evolve.

Microsoft 365 Optimization

Uncover opportunities to improve security, governance, productivity, and return on existing Microsoft investments.

Business Growth and M&A Activity

Assess inherited environments, establish security baselines, and standardize controls across expanding organizations.

Make Better Microsoft Decisions With Better Visibility

You cannot effectively improve what you cannot clearly measure.

The Sourcepass Microsoft 365 Security Assessment provides an objective view of your Microsoft 365 environment, helping leadership understand risk, prioritize investments, and build a roadmap for security, compliance, operational efficiency, and long-term growth.

Schedule a Microsoft 365 Security Assessment consultation with the Sourcepass Microsoft Center of Excellence to establish your baseline, identify opportunities for improvement, and create a strategy aligned to your business goals.

