

Data Security with Microsoft Purview Solutions

Enhance control and accountability
of cloud and unstructured data



Enhance data control and accountability by discovering, classifying, and preventing data loss using Microsoft Purview for both cloud and workplace data.

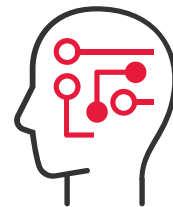
BDO Digital's Security team is among the best in the world. We use Microsoft's latest, AI-powered platforms to understand your data and reduce the time to engineer solutions.

BDO brings **industry insights** to better understand your data security needs, provides tailored **designs** and proven deployment **methods** for complete data security.

Future-proof your organization's data security to empower your business with BDO.



50,000+ GLOBAL CUSTOMERS



250+ SECURITY SPECIALISTS

Data Security with Microsoft Purview Information Protection DLP Insider Risk Management

Security leaders are dealing with new risks and the high costs of data breaches. While classic data controls often fall short of protecting organizations from nominal threats, new technologies like Generative AI are pushing old data security models to the breaking point.

TYPICAL CLIENT CONCERNS



Limited Resources

Over allocated personnel and financial resources hinder effective operations.



Emerging Threats and Tech

Modern Security teams must invest heavily in upgrades and skills to keep pace with AI-driven threat actors.



Complexity

Complexity requires advanced tools and knowledge to manage effectively.



Modern Data Security

Teams need a broad range of adept guidance and advanced technologies that may not be available internally

HOW BDO CAN HELP



Sensitive Data Inventory-

Govern sensitive data across Microsoft clouds, hybrid, and 3rd-party storage



Data Controls Matrix- a customized framework for controls such as Purview's trainable classifiers, Automated Labelling and DLP rules.



Strategy and Roadmap- a plan for deploying and optimizing both core IT and line-of-business apps.



Implementation of foundational controls for Microsoft 365 or Azure data services

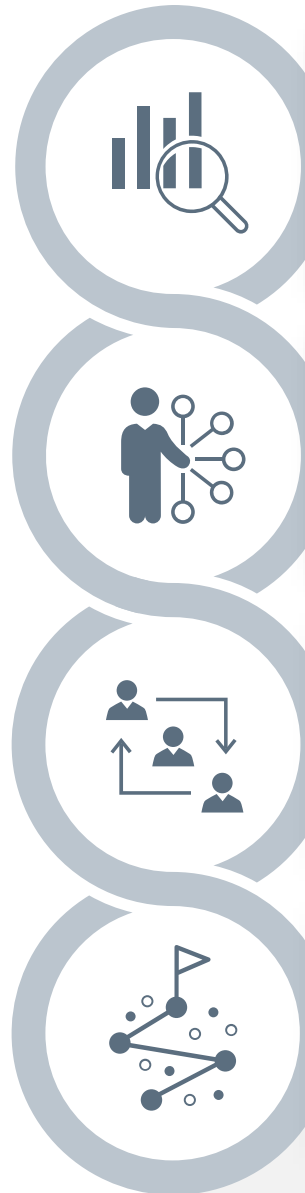
Data Security with Microsoft Purview Information Protection and DLP

TYPICAL TIMELINE

This engagement typically takes just 6-10 weeks.

KEY BENEFITS OF BDO's SERVICE

- ▶ **Enterprise Data Security Methods:** BDO brings proven accelerators to accelerate selection and effectiveness of your controls for both data security and compliance
- ▶ **End-to-End Partnership:** By combining leading technical and business knowledge, we empower organizations to strategize and implement future resiliency, ensuring they stay secure and competitive in an ever-evolving landscape.



PHASE 1 Plan

Select or validate data categories based on your risk program and data locations, surfacing and incorporating usage analytics

PHASE 2 Control Development

Develop protections and monitoring for data sharing in key locations and applications

PHASE 3 Control Deployment

Configure selected tools to enforce secure behaviors

PHASE 4 Next Step Support

We will upskill your IT team on the deployed controls, and provide critical support for a pilot period

How BDO Helped a Large Manufacturer Secure Their Organizational Assets

Industry:

- ▶ Manufacturing

Brief Company Description:

- ▶ An international home building products manufacturer

Area of Focus:

- ▶ Improving excess access and oversharing

BUSINESS CHALLENGE

- ▶ This client suffered from regulatory compliance penalties and data leak risks.
- ▶ Data security controls did not provide sufficient real-time protection for dynamic data sets in the global workplace.
- ▶ Client needed to upgrade their capability for automatic and real-time protection of sensitive information.

SOLUTION

- ▶ BDO collaborated with client and found existing licensing for Microsoft Purview and Microsoft Defender for Cloud Apps services.
- ▶ With strategic workshops and a global delivery network, BDO and the client were able to build a program for seamless adoption of both automated and manual options for protecting sensitive data.

RESULTS

- ▶ Enhanced regulatory compliance: Adhered to GDPR and CCPA standards
- ▶ Improved data sensitivity: Automated written policies for handling sensitive information
- ▶ Enhanced document classification: Introduced sensitivity labels based on confidentiality and protection requirements
- ▶ Protected intellectual property: Automatically classified new documents as “Internal Use Only”

How BDO Helped a Large Healthcare Nonprofit Standards Firm Secure Sharepoint for Copilot

Industry:

- ▶ Healthcare

Brief Company Description:

- ▶ Authoritative scientific nonprofit organization that sets standards for the identity, strength, quality, and purity of medicines, food ingredients, and dietary supplements

Area of Focus:

- ▶ Improving excess access and oversharing

BUSINESS CHALLENGE

- ▶ While exploring productivity gains from Copilot, BDO discovered that that significant sensitive data was overshared and surfaced to unauthorized users
- ▶ Internal application and infrastructure teams were unable to identify existing access, nor and govern future access

SOLUTION

- ▶ BDO was engaged to inventory and remediate excess access in SharePoint Online, Teams and OneDrive
- ▶ Through automation and Microsoft cloud-native tooling, BDO was able to quickly and completely inventory and protect sensitive data across M365 services

RESULTS

- ▶ Copilot seamlessly adopted the new protections and no longer surfaced sensitive information to unauthorized readers
- ▶ Client has command over risks of oversharing, governance for centralizing access policies, and a roadmap for future remediations of lower priority risks across their collaboration applications stack

Resources

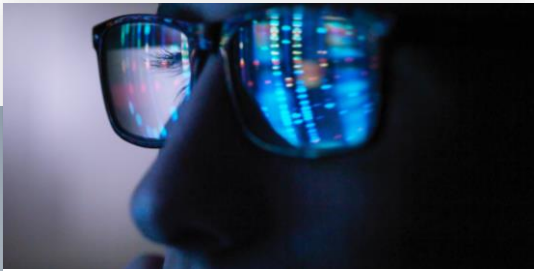
Get Started with
BDO Digital



Privacy & Data
Protection Compliance



Protecting Your
Enterprise with Modern
Data Security



Data Protection
Managed Services



Data Security: A Key
Component of Your
Copilot Journey



Unlock Copilot with
Purview Data Security
and BDO



BDO Digital



CONTACT US ►

Trust BDO As Your Microsoft Partner

Strategic Alliance for your Success

Microsoft Practice by the numbers:

450+ Microsoft Certified Professionals

250+ Certified **Security** Specialists

130+ Cloud Solution Provider Clients

[CLICK TO LEARN MORE ►](#)



PEOPLE

119,000+



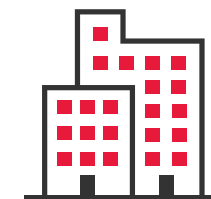
BDO DIGITAL
PROFESSIONALS

12,000



COUNTRIES AND
TERRITORIES

166



OFFICES

1,800

Additional Details on Our Microsoft Partnership

OUR ADVANCED MICROSOFT SPECIALIZATIONS

- ▶ **Information Protection and Governance**
- ▶ Threat Protection
- ▶ Cloud Security
- ▶ Identity and Access Management
- ▶ Intelligent Automation
- ▶ Adoption and Change Management
- ▶ AI and Machine Learning on Microsoft Azure
- ▶ Analytics on Microsoft Azure
- ▶ Azure Virtual Desktop
- ▶ Infra and Database Migration to Microsoft Azure
- ▶ Low Code Application Development
- ▶ Small and Midsize Business Management

MICROSOFT PROGRAM FUNDING SUPPORT

- ▶ **Cybersecurity Investment (CSI) Workshops**
- ▶ Microsoft Sentinel Migration and Modernization (MSMM)
- ▶ Azure Migration and Modernize and Azure Innovate (AMM and AI)
- ▶ Cloud Solution Program (CSP)
- ▶ End Customer Investment Funds (ECIF)
- ▶ FastTrack M365
- ▶ Microsoft Cloud Accelerator Program (MCAP)

Member of
Microsoft Intelligent
Security Association




Microsoft Partner
 Azure
Expert
MSP

MSUS Partner
Award Winner
Dynamics 365 Supply Chain
Management & Finance


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