

Microsoft Purview Information Protection

Synergy Advisors Offerings

In today's digital landscape, confidential information requires specialized protection. The sheer volume of data generated and stored is staggering, and safeguarding it is paramount to continued success. However, the growing complexity of technologies and the sophistication of cyber threats have created a high-risk environment in the world of information security.



...of organizations have experienced a data breach in the past 12 months.

[2022 Data Breach Investigations Report by Verizon](#)



...of organizations do not have an effective data classification policy.

[2022 Data Classification Report by HelpSystems](#)



...of organizations consider data protection and privacy a top priority.

[2022 Global Data Protection Index by Dell Technologies](#)



...of organizations have experienced a data breach due to unauthorized access.

[2022 State of Data Security by Varonis](#)

How to tackle the business challenges

Microsoft Purview Information Protection (IP) helps organizations overcome the hurdles of data discovery, classification, and governance. With the ability to seamlessly identify and categorize sensitive information, organizations can better navigate the intricacies of data management, ensuring that critical information is adequately safeguarded.

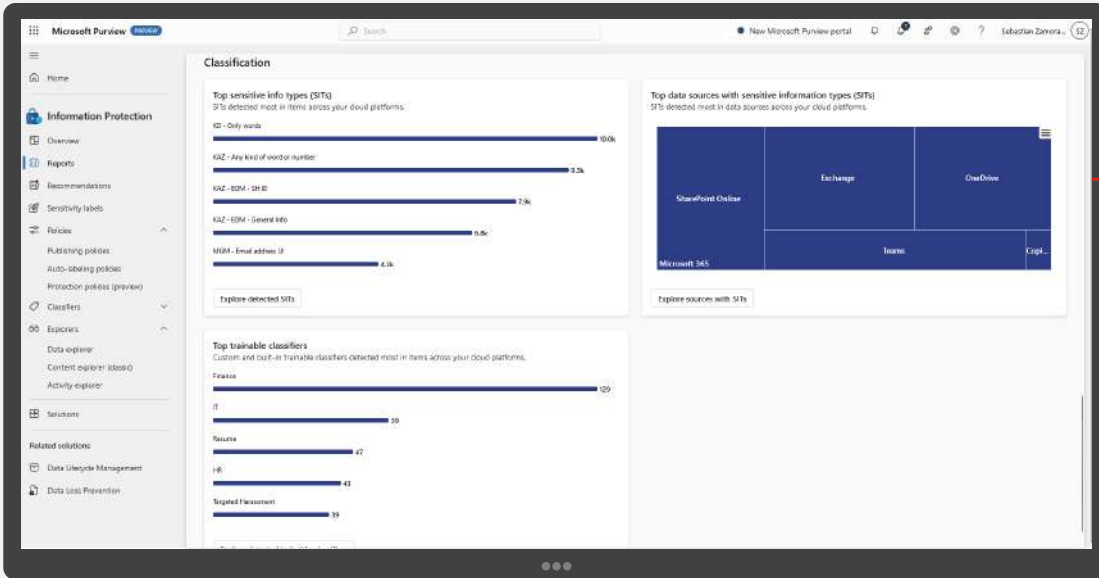
Introducing Microsoft Purview Information Protection

Microsoft Purview IP is a comprehensive data protection solution that helps you find and govern your sensitive data across your organization. It provides a unified experience for managing sensitive information across Microsoft 365, Azure, and other cloud and on-premises platforms.

How does Microsoft Purview Information Protection work?

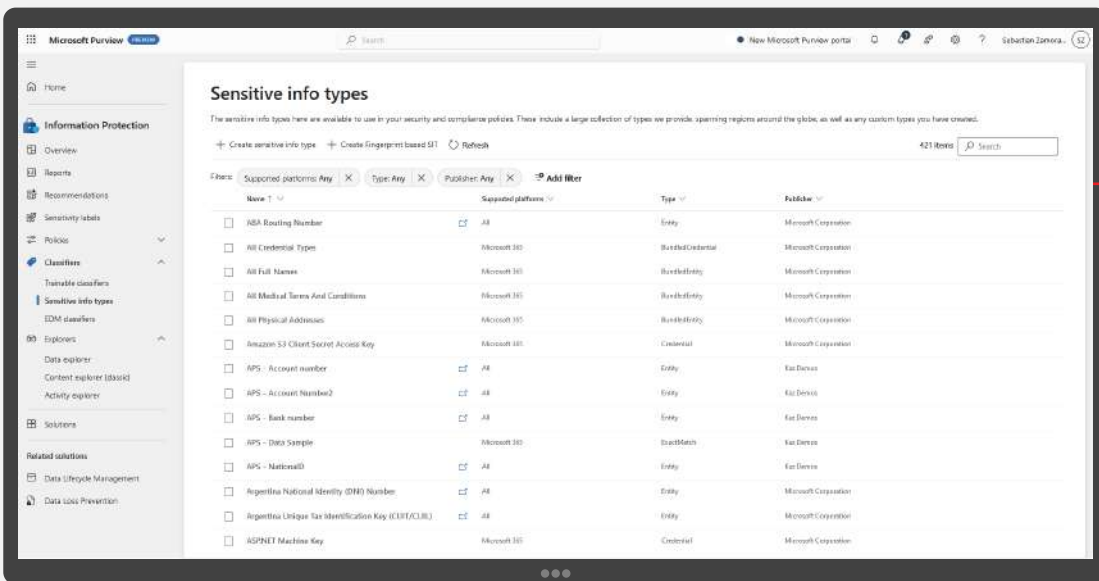
Microsoft Purview IP discovers, classifies, and protects sensitive information across your organization. It leverages machine learning, keyword matching, regular expressions, and more to identify confidential data. It can then automatically apply classification labels to files based on content and location. Gain critical context from end users by enabling them to also manually classify content according to sensitivity. These labels can invoke visual markings, creating more awareness of document sensitivity, and encryption policies, which can dictate access and usage permissions for your most valuable information assets.

Microsoft Purview Information Protection - Reports



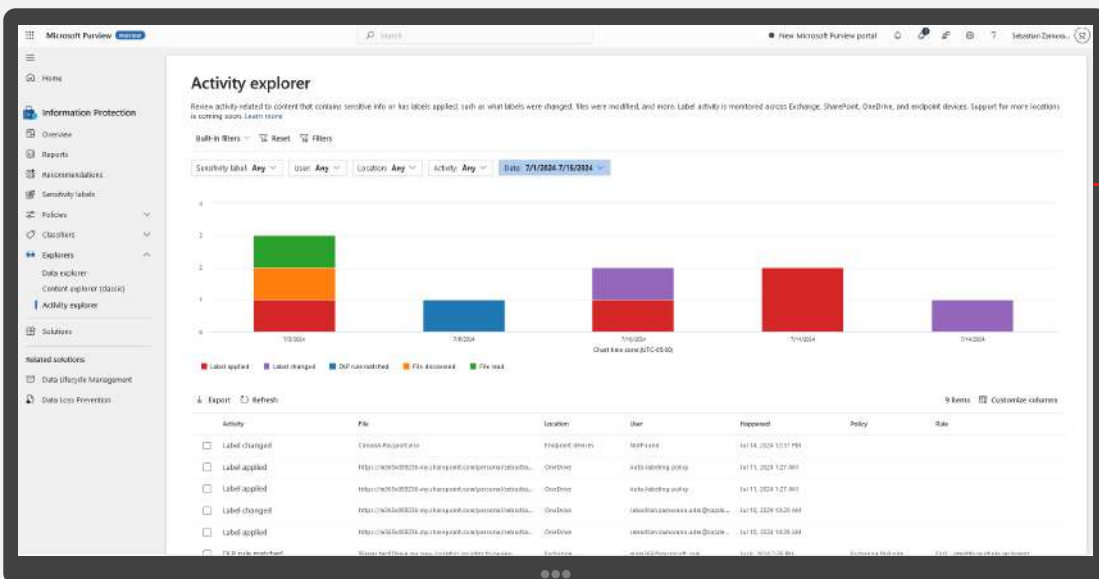
Scan across data at rest and in use to classify files located in on-premises shares, SharePoint, OneDrive, Exchange, Microsoft Teams, endpoints, and non-Microsoft cloud apps.

Classifiers



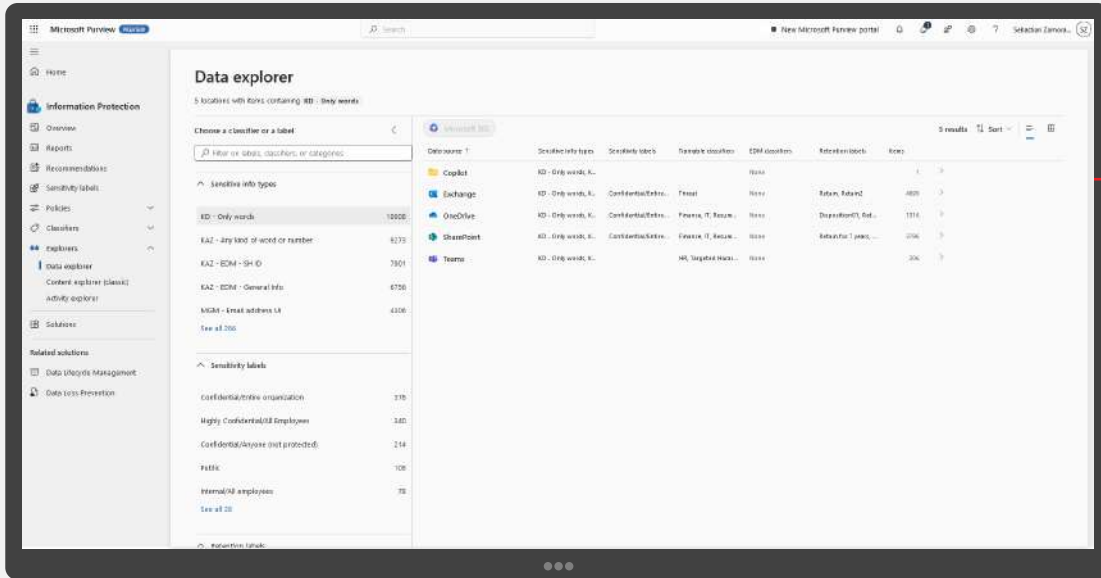
Apply labels to identify sensitive information or proprietary data with ready-to-use trainable classifiers and hundreds of built-in and custom sensitive information types.

Activity Explorer



Gain a better understanding of user activities related to your sensitive data and how that data is used.

Data Explorer



A deeper view into documents containing sensitive data; see the context you need to manage your data and create impactful policies.

How to tackle the business challenges

| | | | |
|--|---|--|---|
| <p>Manage data protection</p> | <p>Integrate data protection</p> | <p>Harness AI and Machine Learning</p> | <p>Ensure Compliance</p> |
| <p>From a single cloud-based console: configure policies, create labels, and view reports.</p> | <p>With other Microsoft security products, such as Microsoft Defender and Azure Active Directory, for comprehensive protection.</p> | <p>Capabilities to automate tasks and enhance data protection effectiveness.</p> | <p>With data privacy regulations like GDPR, CCPA, and HIPAA by implementing appropriate data protection controls.</p> |

Introducing new offerings from Synergy Advisors

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| <p>Hands-On-Lab [HOL]</p> | <p>Architecture Design Sessions [ADS]</p> | <p>POC-in-a-box</p> | <p>Pilot</p> | <p>Pilot Plus</p> |
| <p>A ready-to-use lab environment to help you explore and evaluate Microsoft Purview Information Protection. Includes access to a lab environment and an HOL guide</p> <p>[3-4 Hours] Fixed price</p> | <p>Sessions to evaluate your current compliance environment and define a proposed solution based on Purview Information Protection architecture</p> <p>[3 - 5 days] Fixed price</p> | <p>Lab/testing environment to evaluate Purview Information Protection against your specific use cases</p> <p>[2-3 days] Fixed price</p> | <p>Basic implementation and configuration of Purview Information Protection.</p> <p>Built for use with up to two core use cases</p> <p>[3-4 weeks] Fixed price</p> | <p>Advanced implementation and configuration of Purview Information Protection</p> <p>Includes additional core use cases or advanced scenarios</p> <p>[Customized] Fixed price</p> |

Synergy Advisors Hands-On-Lab (HOL) for Microsoft Purview Information Protection

Synergy Advisors is thrilled to introduce an innovative solution tailored specifically to enhance your data governance group's understanding of Sensitivity Labels and all the features available through this technology. Our hands-on lab (HOL) is designed to provide a comprehensive exploration of Microsoft Purview Information Protection, ensuring your team gains a thorough grasp of its main capabilities and applications.

The focus of this HOL is to explain the essential capabilities related to Microsoft Purview Information Protection. We will delve into how Sensitivity Labels can be effectively utilized to classify, protect, and manage your organization's sensitive data. Through practical exercises and detailed walkthroughs, your team will gain valuable insights into configuring and implementing these labels to meet your specific data protection needs.

After this session you will be able to:

You will be able to explain what a Sensitivity Label is, understand the three big scopes related to Information Protection, navigate through the new Purview Console, create labels to be used in any of these scopes, and publish labels for specific users or groups. Additionally, you will learn to create a global policy and other policies to address various organizational needs, comprehend the difference between Auto-labelling Service-Side and Auto-Labelling Client-Side, and grasp concepts such as permissions granted, Right Management Service, MIP Scanner, and Co-Authoring. Furthermore, you will understand the integration between Sensitivity Labels and DLP, eDiscovery.

Hands-On-Lab Phases

| | | | | |
|---|---|--|--|--|
| Global Concepts | Understanding the New Portal | Create Labels and Policies | How to Use Labels | Integration, Troubleshooting, and Tips |
| Introduction to key concepts related to information protection. Discuss the importance of data protection and the crucial role of sensitivity labels. | A detailed walkthrough of the new Purview portal, exploring its interface, main features, and efficient navigation. | Step-by-step guide to creating sensitivity labels and policies. Address necessary configurations to meet organizational needs. | Instructions on how to apply and use sensitivity labels in various scenarios. Provide practical examples and best practices. | Analysis of integrating sensitivity labels with other tools, troubleshooting common issues, and useful tips to maximize the effectiveness of using labels. |
| 30 Minutes | 30 Minutes | 1 Hour | 1 Hour | 1 Hour |

Microsoft Purview Information Protection – Hands-On-Lab (HOL)

Synergy Advisors Architecture Design Sessions (ADS) for Microsoft Purview Information Protection

Synergy Advisors Architecture Design Sessions (ADS) provides a tailored engagement focused on empowering organizations with the knowledge and skills needed for effective Purview Information Protection implementation and optimization. Through collaborative design sessions, stakeholders gain valuable insights and recommendations to leverage Purview Information Protection effectively in their data protection strategies.

Architecture Design Sessions (ADS) Overview

Our Architecture Design Sessions (ADS) involve collaborative **three to five-day** solution envisioning and architecture design review workshops, where all stakeholders involved in the design, operation, and implementation of Purview Information Protection come together to:

- Level their technology understanding
- Participate in knowledge transfer
- Gain valuable insights and recommendations for effective implementation

Architecture Design Sessions (ADS) Scope

In Scope Activities

- Business Requirements
- Use Cases
- Demo
- Architecture Review
- Design Solution
- Use Case Validation
- Findings and Recommendations
- High Level Design Deck

Out of Scope Activities

- Changes to production or test environment
- Other products beyond Purview Information Protection and related technologies
- Implement/use custom lab for the ADS

Architecture Design Sessions (ADS) Deliverables

Knowledge Transfer

- Describe recommended practices and lessons learned based on previous experiences
- Review your current environment and identify requirements
- Recommend processes and approaches to deploy the proposed solution into production

Documentation

Solution Design Presentation

- A high-level presentation about how Purview IP can achieve the unique information protection needs of the organization
- Synergy Advisors recommendations
- Focus on specific use cases

Synergy Advisors POC-in-a-box for Microsoft Purview Information Protection

Synergy Advisors is thrilled to unveil a flexible solution designed to elevate your compliance use cases without investing in architecture or setup tasks: the Synergy Advisors POC-in-a-box. This comprehensive program is meticulously curated to empower your team to evaluate the capabilities of Microsoft Purview Information Protection in a controlled environment.

POC-in-a-box Overview

Our POC-in-a-box is focused on evaluating Microsoft Purview Information Protection against your organization's specific use cases in our dedicated lab and testing environment. Over a **2–3-week** period, test your use cases against Purview workloads, configured by our architects in alignment with your needs. This comprehensive approach enables us to deliver precise recommendations tailored to optimize the implementation of Purview IP in your environment.

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|---|--|---|--|
|  | On-premises staging environment for testing and integration with Microsoft workloads |  | Design and implement a single Office 365 trial tenant with single Windows forest (Cross-premises) in an isolated staging environment |
|  | Used to validate test use cases in the staging environment |  | Used to validate test use cases in the staging environment |
|  | Choose to evaluate features within your environment or Synergy's testing environment |  | Customer can choose to evaluate features within their environment or Synergy's testing environment |
|  | Evaluate up to two core use cases |  | Integration with up to one workload on-premises and one workload in the cloud |

POC-in-a-box Deliverables

Knowledge Transfer

- Describe recommended practices and lessons learned
- Review your current environment and identify requirements

Documentation

Solution Design Presentation

- A high-level presentation about how Purview IP can achieve the unique information protection needs of the organization
- Synergy Advisors recommendations

Lab Guide document

- A step-by-step document outlining how to perform end user testing in the lab environment
- Focus on specific use cases

Lab Environment

- A lab environment configured according to your proposed architecture or access to a Synergy-hosted virtual lab environment

Synergy Advisors Production Deployment (Pilot) for Microsoft Purview Information Protection

The Synergy Advisors Production Deployment (Pilot) program is built to quickly empower your team to design and deploy a basic Information Protection solution designed to help you solve up to two basic use cases in the organization. Our architects provide you with the expertise needed to harness the full potential of Microsoft Purview Information Protection.

Production Deployment (Pilot) Overview

Our Production Deployment (Pilot) involves basic implementation and configuration tailored for **up to two core use cases** over a period of **3-4 weeks**. This initial approach enables exploration and evaluation of essential capabilities quickly, within a controlled, specific environment. From initial setup to integration with existing workflows, the pilot serves as a platform to understand how Purview IP can enhance protection of critical information within the organization. This process facilitates identifying potential benefits and assessing scalability for future broader implementations.

Production Deployment (Pilot) Scope

During this engagement Synergy Advisors will help to the customer to implement the next capabilities:



Architecture Design Session



Implement a set of Sensitivity Labels (2) to be used as a control in a couple of SharePoint sites



Microsoft Purview Information Protection readiness: Assess and review your current tenant configuration for deploying and utilizing Sensitivity Labels.



Integrate at least 2 DLP rules using Sensitivity Labels (Optional)



Implement a set of Sensitivity Labels (5) for documents and emails to be used by Pilot users



Implement no more than 2 Auto-Labeling (Service-side) rules in simulation mode

Production Deployment (Pilot) Deliverables

Knowledge Transfer

- Describe recommended practices and lessons learned.
- Create, modify and remove Sensitivity Labels and Policies.
- Review your current environment, permissions required to manage and report information.
- Troubleshooting

Working Sessions

- Solution design discussions**
- A high-level presentation on how Microsoft Purview Information Protection can help classify and protect your information.
 - Set a Label design that can be growth on the time.
 - Synergy Advisors' recommendations.
 - Implementation activities

Document Deliverables

- Findings and recommendations:**
- Current platform configuration and integration with Sensitivity Labels.
- High-level design:**
- Presentation on leveraging Microsoft Purview Information Protection for classifying and safeguarding your information.
- Implementation guide:**
- Step-by-step document for configuring Sensitivity Labels in your environment, focusing on specific details.
 - Requirements for your organization.

Synergy Advisors Production Deployment+ (Pilot Plus) for Microsoft Purview Information Protection

The Synergy Advisors Production Deployment+ (Pilot Plus) offering is an advanced deployment of Information Protection, meticulously crafted to empower your team with the expertise needed to harness the full potential of Microsoft Purview Information Protection.

Production Deployment+ (Pilot Plus) Overview

Our Production Deployment (Pilot Plus) involves an advanced implementation and configuration of Purview Information Protection. This comprehensive approach includes additional core use cases or advanced scenarios, enabling in-depth exploration and evaluation of enhanced capabilities. From initial setup to integration with existing workflows, this deployment serves as a robust platform to understand how Purview IP can significantly enhance the protection of critical information within the organization. This process facilitates identifying substantial benefits and assessing scalability for extending the implementation.

Production Deployment+ (Pilot Plus) Scope

During this engagement Synergy Advisors will help to the customer to implement the next capabilities:



Architecture Design Session



Implement a set of Sensitivity Labels (2) to be used as a control in a couple of SharePoint sites



Microsoft Purview Information Protection readiness: Assess and review your current tenant configuration for deploying and utilizing Sensitivity Labels.



Integrate at least 6 DLP rules using Sensitivity Labels (Optional)



Implement a set of Sensitivity Labels (10) for documents and emails to be used by Pilot users



Implement no more than 4 Auto-Labeling (Service-side) rules in simulation mode

Production Deployment+ (Pilot Plus) Deliverables

Knowledge Transfer

- Describe recommended practices and lessons learned.
- Create, modify and remove Sensitivity Labels and Policies.
- Review your current environment, permissions required to manage and report information.
- Troubleshooting

Working Sessions

- Solution design discussions**
- A high-level presentation on how Microsoft Purview Information Protection can help classify and protect your information.
 - Set a Label design that can be growth on the time.
 - Synergy Advisors' recommendations.
 - Implementation activities

Document Deliverables

- Findings and recommendations:**
- Current platform configuration and integration with Sensitivity Labels.
- High-level design:**
- Presentation on leveraging Microsoft Purview Information Protection for classifying and safeguarding your information.
- Implementation guide:**
- Step-by-step document for configuring Sensitivity Labels in your environment.
 - Focus on specific requirements for your organization.

Why choose Synergy Advisors as your strategic partner?

Synergy Advisors, a premier Microsoft Certified Partner, specializes in a wide range of technological solutions, spanning from Microsoft 365 to Security, Compliance, Identity, Devices, Management, Infrastructure, and Productivity. They cover critical areas such as design, implementation, adoption and change management, as well as technology operations.

At Synergy Advisors, we not only provide consulting and managed services but also accompany you every step of the way on your journey to digital excellence across Microsoft products and our solutions (E-Suite), which amplify the power of your existing M365 and Azure investments. We are dedicated to driving your digital transformation, creating a more secure and efficient collaborative infrastructure. How do we achieve this? Through a unique blend of consulting expertise and managed services, we focus on your specific needs, offering comprehensive solutions that address both your security concerns and regulatory requirements.



Consulting Services

**+12 years, +100 Top customers,
and, with specializations in
Security, Modern Work, Azure Data
& AI, and Azure Infrastructure**

We support our customers in the correct implementation of Microsoft solutions, aimed at improving their security postures and Modern Work, accompanied by a strategy that seeks to increase the adoption of these technologies and generate more upsell and cross-sell projects.



Managed Services

Leverage cybersecurity experts to review and monitor organizations' Microsoft 365 and Azure infrastructure and security. In-depth assessments of cloud applications, deployments as we help draft prioritized plans for improvements based on organizations unique security goals. Highly trained staff who monitor end-user activity through robust log analysis to provide you reliable monitoring, proactive and reactive incident response, and troubleshooting



Solutions (E-Suite)

Synergy Advisors' **E-Suite** seamlessly integrates various products with Microsoft 365, extending its features to address common advanced use cases encountered in organizations we've partnered with.

- E-Visor
- E-Visor Teams App
- E-Inspector
- E-Cryptor
- E-Vigilant
- E-Migrator