



# Beyondsoft Data Governance and Protection with Microsoft Purview Deployment: 8-Week Implementation

Beyondsoft will deploy a collection of solutions from Microsoft 365 and Microsoft Purview to address security challenges regarding Data protection, Data Compliance, Data Governance and Risk Management.

## **What are Beyondsoft Data Governance and Protection Services?**

With data scattered across different platforms, applications, and clouds, you need a solution that can help you gain a complete and accurate picture of your data estate and its attributes. **Microsoft Purview** is a comprehensive set of solutions that can help your organization govern, protect, and manage data, wherever it lives. It combines the former **Azure Purview and Microsoft 365** compliance solutions and services into a unified platform. Microsoft Purview provides integrated coverage and helps address the fragmentation of data across organizations, the lack of visibility that hinders data protection and governance, and the blurring of traditional IT management roles. With Microsoft Purview, your organization can gain visibility into data across your organization, safeguard and manage sensitive data across its lifecycle, wherever it lives, and govern data seamlessly in new, comprehensive ways. Microsoft Purview also includes risk and compliance solutions to help your organization minimize compliance risks and meet regulatory requirements.

**Microsoft 365** is a suite of cloud-based productivity and collaboration tools that includes Office 365, Windows 11 Enterprise, and Enterprise Mobility + Security. Microsoft Purview is designed to work seamlessly with Microsoft 365 products and services, providing a unified platform for data governance, compliance, and risk management. For example, Microsoft Purview can help you discover, classify, and protect sensitive information in Microsoft 365 applications such as **SharePoint, OneDrive, Exchange** and **Teams**. Additionally, Microsoft Purview can help you manage data services across your on-premises, multicloud, and software-as-a-service (SaaS) estate, including Azure storage services, Power BI, databases like SQL, file services like Amazon S3, and many more.

Together, **Microsoft Purview and Microsoft 365** provide a powerful platform for governing and securing data across your entire data estate. Microsoft Purview is the solution that can automate the process of finding and classifying your data assets, wherever they are. It can also create a data map that shows you the metadata, lineage, and sensitivity of your data, so you can understand its quality, security, and compliance status.



But how do you implement Microsoft Purview in your organization? That's where we come in. We are a team of experts who can help you deploy Microsoft Purview together with Microsoft 365 in a fast and efficient way. We can help you:

- Configure and connect your data sources to Microsoft Purview.
- Define and apply your data classification policies and rules.
- Customize and enrich your data map with additional metadata and annotations.
- Monitor and manage your data governance performance and issues.
- Discover and classify your personal and sensitive data across your and data estate.
- Apply and enforce your data protection policies and controls.
- Monitor and audit your data activities and incidents.
- Report and demonstrate your data compliance status and readiness.

With our services, you can benefit from:

- Saving time and resources by leveraging our experience and best practices.
- Reducing risks and errors by ensuring a smooth and secure deployment.
- Increasing value and insights by optimizing your data governance capabilities.
- Enhancing trust and collaboration by empowering your data consumers.

### **What does the Beyondsoft Data Governance and Protection service include?**

**Microsoft 365 Information Protection** is a set of solutions that can help you discover, classify, label, and protect sensitive information across your organization. It includes features such as **sensitivity labels, data loss prevention (DLP), and insider risk management**. Sensitivity labels allow you to classify and protect sensitive information based on its content, context, and user interaction. DLP helps you identify and prevent the accidental or intentional sharing of sensitive information. Insider risk management helps you identify and mitigate risks posed by employees or other insiders who may intentionally or unintentionally misuse sensitive information.

**Microsoft 365 Data Lifecycle Management** is a set of solutions that can help you manage the lifecycle of your data across your organization. It includes features such as **retention policies, data governance, and eDiscovery**. Retention policies allow you to retain or delete content based on its age or other criteria. Data governance helps you manage your data assets and ensure compliance with regulations and policies. eDiscovery helps you identify, preserve, and collect electronically stored information (ESI) for legal or regulatory purposes.

**Microsoft 365 Information Barriers** is a set of solutions that can help you prevent conflicts of interest and maintain compliance in your organization. It includes features such as **communication compliance, ethical walls, and data loss prevention (DLP) policies**. Communication compliance helps you monitor and prevent inappropriate communication and behavior in your organization. Ethical walls help you prevent conflicts of interest by restricting communication between certain individuals or groups. DLP policies help you prevent the accidental or intentional sharing of sensitive information.



Microsoft **Purview Data Governance** provides a solution to help manage and govern your on-premises, multicloud, and software as a service (SaaS) data. It allows you to create a holistic, up-to-date map of your data landscape with automated data discovery, sensitive data classification, and end-to-end data lineage.

With **Purview Data Governance Solutions**, we will deploy **Purview Data Map** in your environment, this is the core component that stores and manages the metadata, lineage, and sensitivity of your data assets. We will then connect your data sources to your **Purview Data Map**. These can be Azure data sources, such as Azure Blob Storage, Azure Data Lake Storage, Azure SQL Database or non-Azure data sources, such as Amazon S3, Oracle Database, SAP HANA, among others.

Data Scanning your data sources is the next step to discover and classify your data assets. We will use built-in system classifiers or create custom classifiers tailored to your needs and then schedule scans to run periodically or on-demand accordingly.

Finally, to catalog and govern your data assets, we will add metadata and annotations, as well as apply policies and controls using built-in features of Microsoft Purview, such as glossary terms, sensitivity labels, and data lineage, or creating custom ones. We will also assign roles and responsibilities to your data assets and monitor and audit their usage and incidents.

Microsoft Purview Unified Data Governance solutions activated in this offer:

- Data Map.
- Data Catalog.
- Data Estate Insights.
- Data Policy.

Together, **Microsoft 365 and Microsoft Purview** provide a comprehensive platform for governing and securing data across your entire organization, from discovery and classification to protection and compliance.

#### **Overall Project Outline:**

- One-week: Overall assessment and Planning Phase.
- Three-week: Deployment Phase.
- Three-week: Onboarding and Fine-Tuning Phase.
- One-week: Knowledge Transfer Data Security Administration Workshops

#### **Additional Details:**

- All terms, conditions, final scope and pricing are custom to each engagement and must be accepted before start of engagement.
- Up to 100 users can be onboarded across all solutions deployed.
- Up to 10 data sources can be onboarded to Data Map.



**Customer Requirements:**

- Paid or trial licenses of all products related to this offer.
- Azure costs when applicable.