# Centralize information in cloud repositories



Leverage the capabilities of modern environments

To optimize your unstructured data is to improve the visibility and security of your information, which is critical for reliable data to support intelligent decisions and for comprehensive file management.



... of organizations say the biggest challenge is to know where their data is located



... of organizations in the United Kingdom failed a data audit



.. of companies hesitate to incorporate their repositories into the cloud, due to

lack of data protection strategies

# How to achieve a safe transition of your data to the cloud?

Centralizing organizational information, taking advantage of the capabilities of cloud repositories and the document management capabilities they provide, is now possible in a secure manner, protecting data from end to end.

Synergy Advisors has developed a comprehensive offering for repository modernization and secure data migration to the cloud, including integration with cloud tools to ease the transition.



### **Custom plans**

#### **Basic**

- Inspection of several data sources
- Migration of the data to the cloud
- Monitoring and reporting of the new environment performed by Synergy Advisors E-Suite solutions.

#### **Standard**

- Inspection of several data sources
- Detection of sensitive data
- Migration of the data to the cloud
- Monitoring and reporting of the new environment by E-Suite

#### **Enterprise**

- Inspection of several data sources
- Detection of sensitive data
- Document protection using MIP and DLP
- Migration of the data to the cloud
- Monitoring and reporting of the new environment by E-Suite

#### Scope

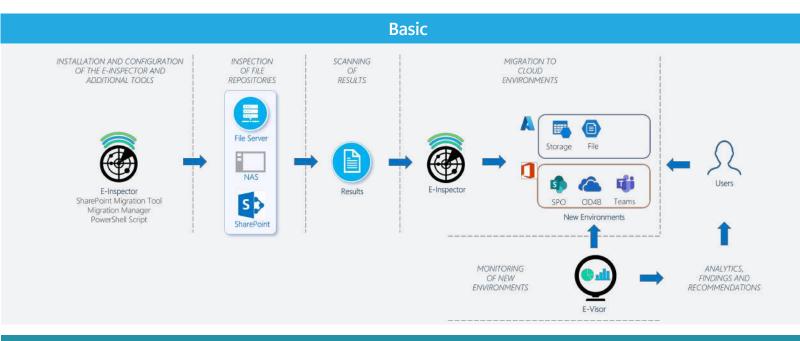
Modules	Inspection	<b>@</b> Detection	Protection	(A) Migration	••• Monitoring
Roadmap	Scan different repositories to determine the following information:  1. Repositories size (TB) 2. Type of files 3. Number of documents	Sensitive content type detection across the documents in the respositories	Usage of MIP and DLP to protect the documents and establish policies to label restricted information	Move the data from the original location to M365 or Microsoft Azure	Scan the new repositories and review the way your users work with the information
Basic	•			•	•
Standard	•				•
Enterprise	•		•	•	•

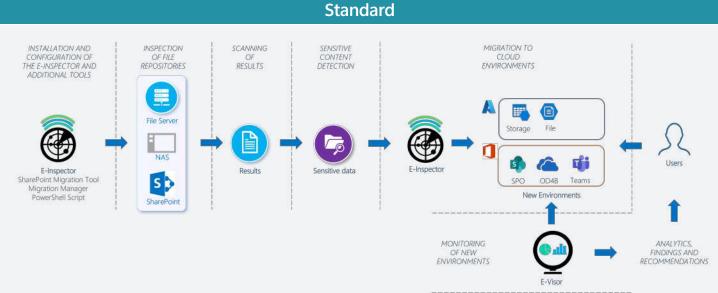
# **Module processes**

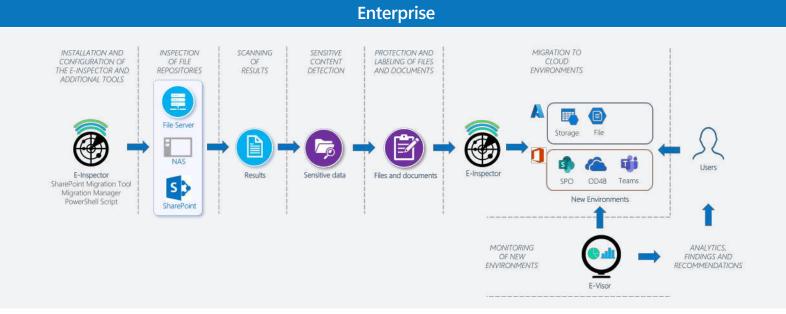
		<u> </u>	4	<u>@</u>
Inspection	Detection	Protection	Migration	Monitoring
Design	Scan Files	MIP	E-Inspector	Scan
Objective Meet with the information owners to identify the data source, permissions, and size of the repository	Objective Use E-Inspector to scan the information inside the documents to create a map by document type	Objective Create Microsoft Information Protection labels and policies to tag the documents	Objective Migrate the data from different data sources to the new environment	Objective Scan the new repositories in M365 and Microsoft Azure adding migrated and new documents
Repositories 1. NAS 2. File Server 3. SharePoint On-premises	Activity Scan all files inside the data source to create a map to identify the location of the confidential information	Activity Auto-tagging can be enabled in the cloud or in the local environment	New environment 1. SharePoint Online 2. OneDrive For Business 3. Teams 4. Azure File Share	Repositories 1. SharePoint Online 2. OneDrive for Business 3. Teams 4. Azure Files
Prepare enviroment	Sensitive info by type	DLP	Additional tools	Detect
Objective Access to the different data sources, install and prepare the different tools to get the information (scripts, specialized tools)	Objective Determine the sensitive information inside the local repositories and recommend a security label	Objective Create Data Loss Prevention policies to work with MIP labels and detect possible information leaks	Objective Use specific tools to migrate additional information	Objective Detect new content, review the use of tags and policies, include new documents in the metrics
Tool: 1. E-Inspector 2. SharePoint Migration Tool 3. Migration Manager 4. PowerShell Scripts	Activity Use E-Inspector and MIP to determine the sensitive info by type	Activity Control the information shared with internal and external users	Activity Work with Microsoft FastTrack to migrate additional information	Activity Review the new documents, the sensitive info types, and labels in the new environments
Scan repositories		E-Inspector	Adoption	Notify
Objective Run the different tools to know the information related with the number of documents, repositories size,		Objective Scan and label documents inside the data source following the MIP and DLP rules	Objective Define the training topics related with the new environments	<b>Objective</b> Notification of violations related to MIP and DLP
and type of the documents  Scan process  1. Get the information from the different tools  2. Reports are rendered as.CSV files		Activity Label the document before migration to the new environment	Activity Training sessions with the final users to show them the new tool capabilities	Activity Notification to the admin team and end user when document violations appear in the environment
Review scanned data				Report
Objective Determine how many repositories could be migrated to the M365 and Microsoft Azure environ- ments Repositories 1. Size 2. Type of files 3. Quantity				Objective The information will be up to date in a Power BI report dashboard and shared with the admin  Activity Consolidate the information related with the different data sources



### How does each scope work?







### Main benefits of this modernization



Better use of available cloud storage located



Local hardware lightweighting



Proactive centralization of information for better management



Leveraging the benefits and protection capabilities of Microsoft cloud environments



Take advantage of the document features provided by cloud repositories

## Plus!: Power BI experience for detailed and strategic analytics in multiple views

Rich analytics for comprehensive visibility and better decision-making to effectively manage the information across your cloud environments.



## **About Synergy Advisors**

Synergy Advisors is a premier Microsoft Certified Partner that specializes in Microsoft 365, Identity, Azure B2C and B2B Collaboration, Security, Management, and Cloud technologies. We help you digitally transform and implement a more secure collaborative infrastructure, reduce your IT costs, and meet your regulatory requirements through our comprehensive portfolio and experience in consulting and managed services.



- Apps
- Hygiene
- Threats
- Data Leak Mitigation



### Secure Collaboration

- Users (internal / external) Applications security
- Apps
- Services
- Hygiene
- Threats
- Data Leak Mitigation



- - · O.S. security
  - Security baseline
  - Threats
  - Data Leak Mitigation



- Data in use
- · Data at rest
- Data in transit
- · Application integration
- Data Leak Mitigation
- Structured and unstructured data protection



## Platform Protection

- Monitoring / Services analysis/ Alerts and notifications
- Security baseline



- Users (Internal / external)
- Devices
- Identities
- Endpoints
- Cloud
- Monitoring
- Infrastructure
- Security baseline

