

# SENSITIVE INFORMATION PROTECTION

Assessment and scanning for structured  
data at rest



## INFORMATION PROTECTION CHALLENGES

### THE REALITY OF TODAY'S BUSINESS

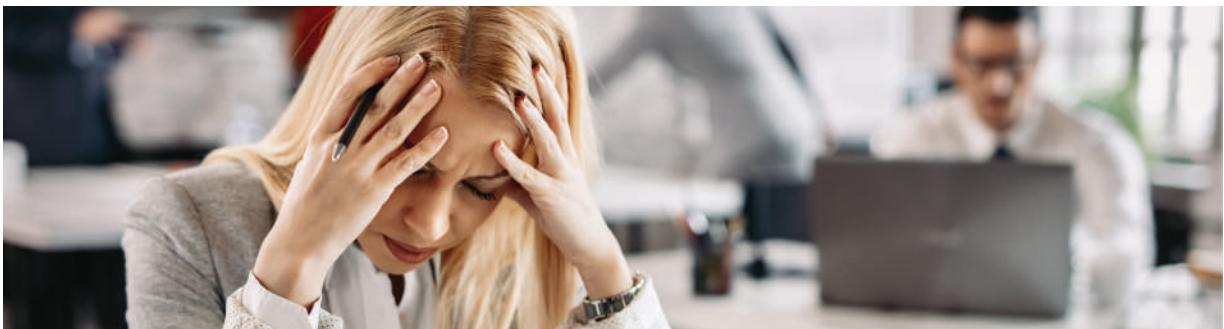
- Users have access to multiple communication channels
- Users access data from multiple, and possibly unprotected, devices
- Uncontrolled access to sensitive information
- Lack of security controls to properly manage files
- Lack of good practices in the protection of information
- Lack of analytics for information security decision-making

### SENSITIVE DATA IS EVERYWHERE

- Credit card numbers
- Financial information
- Social security numbers
- Intellectual property
- Personal information
- E-mail password
- Intellectual property
- Confidential medical information
- Biometric or genetic information
- Patents
- Business and marketing plans
- Customer and suppliers' information
- Financial data
- Intellectual property
- Patents
- Applications access credentials
- Sales secrets
- Pricing information

Protection of sensitive information directly affects regulatory compliance

### THE USER IS THE WEAKEST SHACKLE IN THE SECURITY CHAIN



## NEXT LEVEL OF PROTECTION

Even at rest, your data is dynamic with multiple servers and locations, multiple access vectors and actors, multiple copies of the data, and multiple administrators. **Keeping control is complex!**

### INTRODUCING EDOs: E-SUITE DISCOVERY OFFERINGS FOR DATA GOVERNANCE

Synergy Advisors offers you the way to enhance your **data governance** and information protection strategy through the E-Suite Discovery Offering (EDO): **assessments and scans carried out on your on-premises, multi-cloud, and software-as-a-service (SaaS) data locations, enabling you to proactively discover, protect, and manage sensitive information within your organization.** Discovering what type of data, where it is located, and who accesses it in your organization is the most effective first step to develop a protection and mitigation strate-

We can help you build an inventory and analysis of your data at rest to establish a data protection and mitigation plan



Discover what kind of sensitive information you have and where it is



Understand who is accessing your sensitive information and in what way



High-level action plan to optimize your security controls

## HOW DOES AN EDO WORK?

### DETAILED ASSESSMENT, SCANNING, AND FINDINGS

#### QUICK ASSESSMENT [1-2 WEEKS MAX]

- Minimal organizational impact
- Minimal organizational resources needed

#### FINDINGS AND RECOMMENDATIONS

- Detailed automated findings
  - Powered by Synergy Advisors E-Suite products
  - Leverage existing/trial M365 E5 / Azure capabilities
- Synergy Advisors expert review and advisory session(s)



## LET'S CONTINUE THE PROTECTION JOURNEY: SCANNING FOR STRUCTURED DATA

Synergy Advisors brings an assessment to be carried out on your structured data file storage locations, that enables your organization to strengthen its data governance strategy, through the following components:

### FILE DISCOVERY, SENSITIVE INFO, AND METADATA

- Discover sensitive files by info type
- File discovery by metadata
- No changes to existing files

### FROM 1 TO 10 GIGABYTES OF FILES

- Extensions available upon request

### ONE WEEK ENGAGEMENT

- E-Visor for Purview installation and scan configuration
- Findings, insight, and analysis

### STRUCTURED DATA REPORT AND ANALYTICS

- Exportable recommended MIP label, sensitive info, and file inventory reports via Power BI
- Findings and recommended next steps

## EASY PROCESS FOR GREAT RESULTS

### Installation and Configuration

- E-Suite solutions installation and configuration
- Customer configuration and activity assessment

4-6 hours



### Assessment

- E-Suite Assessment execution

Up to 1 Week



### Findings and recommendations

- Post-assessment
- Findings review
- 4-6 h (Synergy Advisors internal review)
- 2 h (findings session)



Up to 1 week

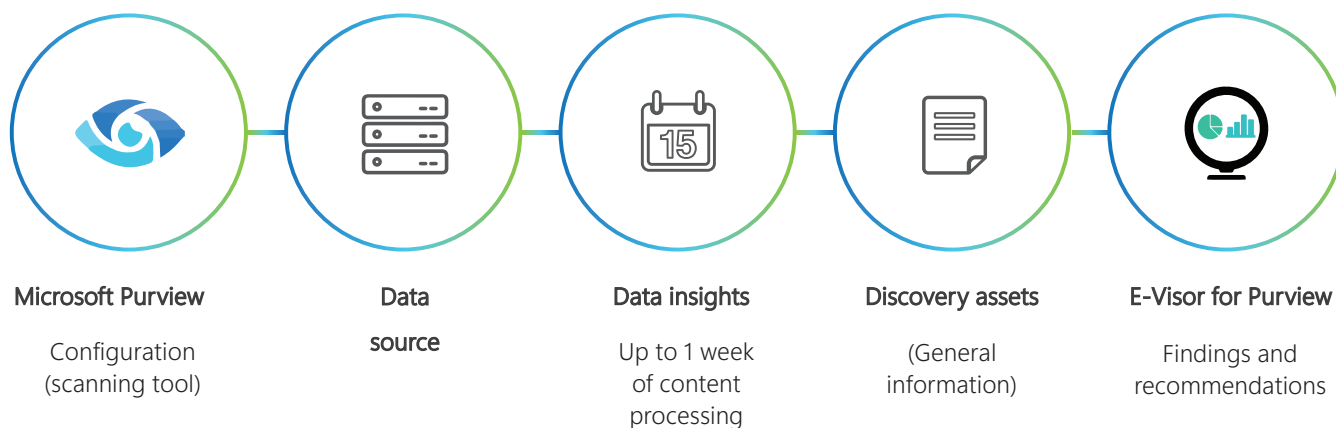


INSTALL + DISCOVER + CONTENT REVIEW = FINDINGS AND RECOMMENDATIONS



## HOW DOES THE ASSESSMENT WORK?

Synergy Advisors extends Microsoft Purview capabilities to scan structured data and then presents a comprehensive report with business and technical-driven analytics through our E-Visor tool.



## SCOPE OF THE ASSESSMENT

ALINEAR

### WORK PRODUCT

Package

**Scan configuration +  
inventory inspection + data scan**

- Azure SQL Database
- 10 Gb / 1 Week + E-Visor for Purview

### DELIVERABLES

- Findings and recommendations
- E-Visor for Purview report
- Discover sensitive files by info type and custom patterns
- File discovery by metadata

## WHAT DO YOU NEED TO KEEP PROTECTING YOUR SENSITIVE INFORMATION?

### AZURE



- Existing subscription or...
- Request an Azure Pass  
(available for non-Azure customers as a trial)
- Existing Azure SQL Database

### MICROSOFT 365



- Office 365 E3 + Enterprise Mobility + Security E5 (Existing or Trial)
- Office 365 E3 + Microsoft 365 Information Protection and Governance (Existing or Trial)
- Microsoft 365 E5



## WHAT WILL YOU RECEIVE AFTER THE ASSESSMENT?



## ACTION PLAN ROADMAP

Co-creation of an expert plan for your specific scenarios, potential impact analysis, and mitigation steps.



## FILE INVENTORY

Complete file inventory and data metrics through **E-Visor** and Power BI exportable reports, with recommended MIP label and sensitive **data** found.

PLUS!: POWER BI EXPERIENCE FOR DETAILED AND STRATEGIC ANALYTICS IN MULTIPLE VIEWS



## Sensitive data inventory and storage

Type and location

Sensitive data classification

## BOOST YOUR DATA GOVERNANCE STRATEGY WHILE PROTECTING SENSITIVE DATA

## WHY CHOOSE SYNERGY ADVISORS AS YOUR STRATEGIC PARTNER IN DATA GOVERNANCE?

Through our solutions and services, we can show you the status of the information ecosystem of your organization's structured and unstructured data, on your Microsoft 365 technology, on-premises infrastructure, or SaaS services, enabling you to optimize your investment in Microsoft technology.

### ABOUT US

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.



#### Secure E-mail

- Users
- Apps
- Services
- Hygiene
- Threats
- Data Leak Mitigation



#### Secure Collaboration

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



#### Device Protection

- Applications security
- O.S. security
- Security base line
- Threats
- Data Leak Mitigation



#### Information Protection

- 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 base line

### CONTINUE THE PROTECTION JOURNEY WITH THE FOLLOWING EDOs:

- EDO for unstructured data: [Let's go!](#)
- EDO Plus – unstructured and structured data: [Let's go!](#)

### OTHER EDOs FOR A COMPREHENSIVE STRATEGY

Synergy Advisors provides a complete portfolio of discovery offerings that enable you to cover your strategy from Security, Compliance, Identity, and Cloud perspectives. Click [here](#) to learn more.

Contact us for more information: [HERE](#)  
Or e-mail us at: [www-sales@synergyadvisors.biz](mailto:www-sales@synergyadvisors.biz)

**LET'S START!**



Synergy Advisors LLC



Synergy Advisors



@Synergyadvisors



Synergy Advisors



@SynergySEC