# PwC Information Protection



## Identify, classify, and protect sensitive data and workloads at rest and in transit

**Built on Microsoft Azure Information Protection (AIP)** 

Proactively secure, protect, classify, and monitor data and applications as they travel between users, devices, applications, and services leveraging Microsoft Azure Information Protection (AIP) solution to help your organization create robust data protection programs and enable its capabilities within and beyond the organisation's boundary.

#### Client challenge

Governing and protecting information is an ambitious undertaking that requires careful investments

#### **Data Everywhere**

You have a large number of records and sensitive data in various active and legacy systems and you are trying to determine where information resides and how to classify and protect it.

#### Significant risks

Chief among them is loss of sensitive information due to carelessness or malevolent intent by insiders.

#### **Data protection regulations**

Organizations must contend with new consumer data privacy laws that are increasingly information-centric. For example, the European Union General Data Protection Regulation (GDPR) and other local regulations address data and information at a more granular level. These laws also demand complex technical processes for information protection, retention, and disposal.

#### How PwC Information Protection can help you

### 1 Improving Visibility

- Gain a full understanding of your data landscape
- Know where data is stored and who needs access to it

#### 2 Gaining Control

- Implement policies and data-protection mechanisms
- Classify and protect sensitive data

#### 3 Enforcing Governance

- Effectively meet compliance requirements
- Manage information lifecycle for continuous monitoring and governance

#### Reducing Cost

- Leverage existing E5 license and tools
- · Prioritise investments













#### **Service Offering**

#### **Current State Assessment**

Perform a current state assessment to identify sensitive data management capability gaps and develop a roadmap of initiatives to achieve desired target state.

#### **Process Enhancements**

Identify, design and confirm use cases to enable technology capabilities such as sensitive data scanning and labeling, data loss prevention (DLP) and data rights management (DRM). Define processes to enable the program capabilities and define governance structure along with roles and responsibilities.

#### Solution design

Develop a roll-out and adoption plan for each solution capability (e.g., DLP). Conduct a phased deployment and roll-out of the capabilities. Assist to operate and mature the program by formalising processes, controls, and metrics.

#### Information Protection and Management -

Leveraging AIP capabilities to identify, label, and protect sensitive information. Working with clients to design and deploy managed repositories for storing and securing different types of information.

#### **PwC Information Protection in action**

#### Solution



#### Results



#### Know, protect and govern information

Proactively secure, protect, classify, and monitor data and applications as they travel between users, devices, applications, and services within and beyond the organization using Azure Information Protection (AIP). AIP is designed to help customers discover, classify, and protect, sensitive information across their ecosystem. AIP provides an integrated foundation upon which businesses can build an effective information-governance program.

#### Overall benefits of information protection

- Security is integrated in apps and services
- Automated identification and classification of sensitive information
- Unified management of data protection policies
- · Secure third-party access to data
- Enhanced operational efficiencies
- · Improved user experience

Get started with PwC Information Protection built on Microsoft Azure

#### Let's connect



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