



Resisting cyber vulnerability and leakage of confidential data

For a registered investment advisor, using Microsoft Azure Information Protection (AIP) deployment



## Customer profile

A US-based registered investment advisor that scientifically approaches the financial markets and creates real-world investment solutions.

## **Business needs**

The client wanted to protect critical business data from cyber damages and leakage arising from organizational data management limitations. The business needed to:



Classify and protect documents



Ensure the implementation of data classification and protection solutions to prevent data leakage to outsiders

## **HCL** solutions and services

The process of implementing solutions was laid out in four stages:

- 1. Planning the end-state roadmap: The overall security posture was improved by applying classifications and labels to all documents and emails, restricting data from external leakage.
- 2. Framing the solution architecture: This involved designing new solutions for classification and labeling of documents and emails to address several challenges such as:
  - a. Data classification issues
  - b. Data leakage over Microsoft Teams
- **3. Solution deployment:** HCL deployed an advanced information protection solution that combined Microsoft Information Protection (MIP/AIP) with data loss prevention (DLP) technology and implemented it in the client's existing environment.
- 4. Post deployment services: Continuous improvement services included
  - a. Microsoft protection and compliance console for continuous monitoring
  - b. User adoption on labels
  - c. Alerts on data loss prevention policies

The client was able to classify and protect critical business data from external leakage.



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