How Fortra's Digital Guardian Enhances Microsoft Purview Information Protection
Fortra’s Digital Guardian Data Loss Prevention solution helps organizations to enrich their existing set of Microsoft Purview Information Protection tools. Microsoft Information Protection (MIP) delivers a set of data protection solutions integrated into, and focused upon the Microsoft environment. Digital Guardian extends that protection with data loss prevention (DLP) that protects your entire environment, including non-Microsoft operating systems, browsers, and applications to ensure complete data protection.

When integrated, Microsoft and Digital Guardian work together to provide you the most comprehensive data protection for modern enterprises.
Microsoft’s toolset works within a strictly-Microsoft environment. However, our clients increasingly find this to be limiting, as their infrastructure extends beyond this, to include Linux, MacOS, Firefox, Safari, and other applications used within your organization.

Digital Guardian picks up where MIP drops off, extending data protection coverage to your full environment – from network-based users, to work-from-home employees, and enables custom reports across the spectrum.

Digital Guardian does more than simply complement MIP, it integrates with existing MIP protection labels. Digital Guardian maps these labels to actions taken, including user prompts or blocking of prohibited actions that represent unacceptable levels of risk to the business. Policies are automatically updated and applied, reducing the administrative overhead on your information security team.

When a user attempts to upload an unlabeled document to a web-based email client, Digital Guardian will prompt the user to label the document in your organization’s data classification tool, including MIP.
While MIP users often default to that product as it’s packaged with other Office tools, they often come to realize there are additional hidden costs of this tool:

**Limited Domain Support**
As organizations grow through acquisition, the Purview tools do not extend across tenants, leaving administrators to manually enter security policies and rules for each environment they need to secure. With Digital Guardian you simply need to install the agent and company security policies are instantly extended to the new members of the company.

**Limited Reporting Functionality**
The reporting capabilities provided by MIP can be limited, with the ability to customize reports coming at an additional cost. Digital Guardian’s reporting services and custom reporting is built in, without hidden charges. Users receive, by default, a fully customizable reporting dashboard, giving organizations the level of visibility they need.
Coverage Beyond Microsoft
Digital Guardian complements Microsoft’s coverage to ensure that your organization’s data is seen and protected. MIP is designed to cover Windows 10, Edge browser, and Office applications.

Digital Guardian expands that coverage to include your corporate network, traditional endpoints, and cloud applications on Windows, Mac, and Linux operating systems.
Trade Secrets & Intellectual Property

- Custom Data
- Engineering Drawings
- PHI & PII Data
- Credit Card Data
- Source Code
- All Unstructured Data
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**Protection On or Off the Corporate Network**

With many companies still operating in a hybrid work environment, organizations need comprehensive data protection that protects data wherever it goes, wherever a user is working. Whether in the office or working from home, Digital Guardian extends MIP to ensure data is protected.
The process of classifying documents is only the first step in this process. The next step is in establishing controls in the form of what can or cannot be done with a document based on these metatags. For example, a document lacking any labels cannot be printed nor uploaded. A document labeled as having sensitive information cannot be externally emailed or saved to removable media such as a thumb drive. Digital Guardian can manage these controls using the existing labels from PMI, integrating Microsoft’s labeling with Fortra’s expansive document control.

Digital Guardian can also help to verify Microsoft labels based on document content. A document may be classified by a user as ‘public’ but actually contain sensitive Personally identifiable information (PII) such as Social Security numbers. Digital Guardian will recognize this and prompt users to update metadata labels while restricting how that document can be shared.

Even if a file is incorrectly classified as ‘Public’, Digital Guardian will inspect the content and origin of that file, and can determine that the file instead should be labeled differently before any further action is taken with that file and its data.
Analytics: Measure, Track, Report
Digital Guardian’s Analytics & Reporting Cloud (ARC) aggregates data from our endpoint agent and network appliance while also displaying MIP events. You can track data events as they occur throughout the Digital Guardian and MIP environment, whether to demonstrate regulatory compliance to regulators or to show the board how you protect critical intellectual property (IP). Flexible and customizable dashboards complement the pre-built workspaces to deliver immediate and deep visibility.

Interested in learning more?
Schedule some time with our team.

SCHEDULE A DEMO
About Fortra

Fortra is a cybersecurity company like no other. We're creating a simpler, stronger future for our customers. Our trusted experts and portfolio of integrated, scalable solutions bring balance and control to organizations around the world. We’re the positive changemakers and your relentless ally to provide peace of mind through every step of your cybersecurity journey. Learn more at fortra.com.