WHY INTELLIGENT INFORMATION MANAGEMENT?

Whether it’s a contract for a piece of land, a maintenance request on a certain asset or an SOP on site conduct, most of the data in your maps relies on, or at least relates to, documents from other systems.

But where are those documents? We are all too familiar with the pressures of figuring out where our information is. Rummaging through network folders, email inboxes, shared network drives - it’s a hassle finding information. And when you come across relevant documents, it’s difficult to know which version it is, who has done what with it or what’s its status.

Intelligent information management (IIM) eliminates these burdens and ensures that the information you need is instantly accessible and controlled, no matter where you are, what system you’re using, or where your documents are. IIM makes sure that your information works for you, not the other way around.

WHY INTEGRATE?

The information you manage in ArcGIS relies on documents from other systems. Rather than jumping from one application to the next to find your information, you can save time and improve visibility by connecting these systems and unifying the user experience.
We have customers in multiple sectors that use the Esri ArcGIS mapping system to help manage business assets and related operations, and we’ve been able to help them by providing access to a wide variety of important information and processes in context, directly within the mapping user interface.

Mika Javanainen
Vice President of Product Marketing (M-Files)

HOW DOES IT WORK?

The M-Files for ArcGIS functions on two levels. On the server level, M-Files brings in data from ArcGIS and uses that data to connect and organize your documents and non-GIS controlled content. This removes the need of manually inputting data from ArcGIS into M-Files in order to connect information between the two systems.

From a user perspective, the M-Files interface is embedded into your ArcGIS application (ArcGIS Online, or ArcGIS Pro) creating a seamless way of working, accessing, and managing content.

WHY M-FILES?

M-Files is the only truly metadata-based information management system. Unlike other systems, M-Files doesn’t tie your information down to a specific application or folder location.

Without these limitations, not only are you free from the burdens of figuring out where your information is, but your information is instantly accessible wherever you are and whatever system you’re using, like CRM, ERP, and now GIS.

FOR INSTANCE ...
CONSIDER M-FILES FOR ARCGIS FOR LAND ACQUISITION PROJECTS

Quick land acquisition is critical to large development projects and there are many document-intensive steps, like surveying sites, gathering permits, and making agreements with multiple landowners.

This documentation is often managed in other systems. Acquiring land quickly depends on having visibility on the entire acquisition process, including documentation status.

M-Files for ArcGIS offers this sort of visibility in a single application which allows organizations to drive these projects forward and ensure that those involved are aware of their responsibilities.

OR MAYBE ...
M-FILES FOR ARCGIS FOR ASSET MAINTENANCE

When it comes to managing a particular asset, visibility and process efficiency are important. For example, when performing maintenance tasks, asset managers need a complete view of the maintenance history in order effectively push the task forward. Rather than gathering this data from various systems, M-Files for ArcGIS provides instant access to this information in a single view. Furthermore, managers and technicians can report on maintenance tasks and track the status of various projects in a single application. All of this results in saved time and operational costs.