

Inventory Management System

Create and maintain a centralized inventory of all your business-critical applications

What is Inventory Management System (IMS)?

IMS is a user-friendly solution that enables organizations to easily create and maintain a centralized inventory of all of their EUC's applications - typically spreadsheets as well as other types of files such as MS Access databases, Business Objects files, MatLab scripts, and others. It is highly scalable for very large inventories and can be configured to the specific requirements of multiple business units within the organization. Key attestation tasks or key processes are effectively managed through inbuilt workflow reducing the internal costs associated with these activities.

Why End User Computing (EUC) Inventories are essential

Risk, compliance and audit demand that major firms hold an inventory of their business applications. Previously, this was restricted to the core systems maintained by IT. Now it includes EUCs assets usually built and operated by business users and outside the view of IT. For many, the creation and maintenance of an EUC inventory is an annual chore, usually attempted in spreadsheets, SharePoint lists, in-house applications or using the marginal functionality of GRC solutions. These tend to fall into disrepair as they are both difficult for users to complete and to upgrade when requirements change. The result is multiple asset lists that are out-of-date, incomplete and inconsistent and cannot withstand the scrutiny of audit review.



A proven solution for managing EUC inventories of any size

IMS is used widely within financial services firms as a cost-effective solution for centrally managing full EUC inventories, providing transparency and governance across an internationalized platform supporting multiple jurisdictions. Key features of IMS include:

Flexibility

IMS enables clients to configure the solution both for the appearance of screens and to define client-specific attributes and processes to meet the requirements of the business and/or individual departments. Importantly all this flexibility is maintained within the same off-the-shelf product. Unlike alternative 'hardwired' attribute and screen design schemas, it is therefore fully adaptable as firms and their requirements evolve.

Custom Reporting Options

IMS enables organizations to generate all relevant inventory reports for risk, compliance and audit purposes, enabling the firm to understand its EUC population against multiple business attributes such as location, criticality, SDLC, department, user etc. The “Views” capability in IMS has a GUI driven view builder, which allows users to select attributes as columns and filter criteria to produce tailored reports over their IMS inventory. Views can also be published to wider audiences, while standard views can now be restricted to users or roles.

Configurable Workflows

Configurable IMS workflow that can be initiated manually or automatically for new application registration, recertification and decommissioning processes. Tasks are created based on conditions and rules; these tasks are assigned owners and managers and can be reassigned when required. When tasks are created, email notifications can be sent to let people know they have an activity they need to complete. Workflow is interactive and visual and becomes a key process within the IMS system.

Ease of Import

The bulk import and update functionality allows users to add and update records and attributes quickly, efficiently and accurately, while still retaining full auditability and transparency. It leverages the power and flexibility of the IMS solution allowing users to scale up the number of applications they are able to manage.

Secure Document Storage

The Document storage capabilities within IMS allow users to upload application-related documents, so that information, such as attestation statements, compliance issue resolution, and other key application information can be readily loaded and accessed. This helps to scale up the environment that IMS can help manage, with no additional resources.

Advanced Search

Advanced search capabilities allow users to find applications within IMS, without the need to know the name of the application. This allows IMS users to manage a large array of applications and respond to more issues in less time.

Powerful Visualization

The link visualization capabilities allow users to understand the relationship between spreadsheet applications, and other data sources, allowing a user to quickly understand the impact of changes to data lineage and how it can impact its peers. It provides teams with the ability to better understand how their data is used across the organization at-a-glance and make better informed decisions in managing it.

Relationship Assignment

IMS allows users to manually assign relationships between applications within the inventory. Applications can be linked as either a predecessor, successor or related to each other.



About ClusterSeven

ClusterSeven Shadow IT Manager helps you discover and manage the “Shadow IT” files and assets spread across your organization that are outside of IT’s control. These are the spreadsheets, models, and other End User Computing (EUCs) files and applications that can be critical to your company’s operations and regulatory compliance. We help you monitor these files across your entire business, while allowing your teams to take advantage of the efficiency EUCs bring.

Learn More

Set up a consultation with a Mitratesh expert to see how you can gain insight and control over the EUC assets within your own enterprise.



MITR^TECH

Get in Touch

www.mitratesh.com

info@mitratesh.com