DATA-DRIVEN CLOUD TRANSFORMATION

Mugato ensures successful cloud transformation with exceptional insights into your existing digital estate. Get algorithmic advice for your cloud transformation plan to improve throughout your transition and beyond.

SOLUTION DESCRIPTION FOLDER



REALIZE YOUR CLOUD POTENTIAL

As cloud technologies prevail, you need to decide how to take advantage of your cloud potential.

There are many factors to consider, and you will often have to make decisions with limited information available.

For your transformation to be successful, it is important to truly understand your existing digital estate and the interdependencies within your digital landscape, so you can plan your transformation with the right prioritizations.

MUGATO



DISCOVER PLAN IMPROVE MONITOR

At Mugato, we aspire for cloud transformation to be:

A data-driven process that starts with a detailed inventory of your existing digital estate. This is the foundation from which you get intelligent algorithmic advice with precise recommendations for planning your cloud adoption journey. The solution serves algorithmic processing of your existing digital estate, so your transformation allows you to include optimization of the current spending to improve future IT.

This is the intelligent, data-driven approach to successful cloud transformation

DISCOVER

Understand your digital estate and the interdependencies of your landscape of systems and applications.

PLAN

Plan your cloud adoption based on intelligent algorithmic advice and understand your cloud cost across vendors.

IMPROVE

Enhance your transformation. Optimize your current estate to improve your future IT.

MONITOR

Monitor the progress of your transformation and maintain an overview of your entire IT platform throughout your transition and beyond.

DISCOVER

Understand your digital estate and the interdependencies of your landscape of systems and applications.

PLAN

Plan your cloud adoption based on intelligent algorithmic advice and understand your cloud cost across vendors.

DISCOVER

Get a comprehensive inventory of your digital estate through Mugato's intelligent collector service.

Mugato's algorithms automatically discover all servers, systems, and applications to provide an exhaustive mapping of connections and interdependencies.

This exceptional insight into your existing digital estate is the foundation for your transformation. Transform from your current setup to public cloud, private cloud, or a hybrid environment.

PLAN

Receive intelligent algorithmic advice for your cloud adoption plan. Mugato enables you to make informed decisions about your cloud plan using data on your existing digital estate.

Forget the dreary manual work with individual servers. **Mugato clusters** your servers based on application interdependencies, and continuously presents your transformed servers in logical groups to ensure optimal management based on application functionality. This enables you to make decisions based on application interdependencies and system functionality. A new way of working, where you transform applications instead of individual servers.

IMPROVE

Enhance your transformation. Optimize your current estate to improve your future IT.

MONITOR

Monitor the progress of your transformation and maintain an overview of your entire IT platform throughout your transition and beyond.

IMPROVE

Seize the opportunity to enhance your transformation process by improving your existing estate before you move to the cloud. **Mugato serves a** significant set of metrics to base your optimization on, allowing you to improve within a range of areas such as rightsizing, shadow IT, and risk mitigation, to name a few. Improve now to ensure your future IT.

MONITOR

Monitor the progress of your cloud adoption. Follow the evolvement of your systems during the transformation process and maintain oversight of your dynamic IT environment throughout and after your transformation.

Successful cloud adoption is dependent on continuous detailed monitoring of your entire IT environment. Stay on top and ensure informed management of your IT. Mugato constantly maintains an up-to-date overview of your digital estate to reflect the progress of your transition and support you in keeping on top and compliant in the process.

FEATURE HIGHLIGHTS

EXCEPTIONAL IDENTIFICATION & DATA COLLECTION

To successfully transform, it is vital to know your existing platform in detail.

Mugato's collector service provides a comprehensive inventory of your digital estate. The algorithms automatically discover all servers, systems, and applications to provide an exhaustive mapping of connections and interdependencies.

Automatic data collection, intelligent identification, and algorithmic processing to provide the most comprehensive inventory of your digital estate.





FROM SERVER TO APPLICATION VIEW

A new method for you to work intelligently with servers in a recognizable logic: the perspective of applications and functionality across servers.

Mugato clusters your servers based on application interdependencies. A new way of working, where you transform applications instead of individual servers. Make decisions based on the context of application interdependencies and system functionality.



UNIQUE BENEFITS

A CONTINUOUS APPROACH TO TRANSFORMATION

Mugato offers a dynamic model, that ensures your ability to handle change as it occurs. Take a data-driven continuous approach to your transformation and manage your future IT intelligently.



ENHANCE YOUR TRANSFORMATION WITH COST OPTIMIZATION & RESOURCE UTILIZATION

Mugato serves a range of metrics to improve your existing digital estate before you migrate to the cloud.

Metrics for rightsizing allows you to know your capacity, actual utilization, and see all possibilities for server consolidation. Improve your estate by eliminating shadow IT and zombie servers within your environment to optimize costs and operations.



UNIQUE BENEFITS

MODEL YOUR FUTURE INFRASTRUCTURE

As you review and assess your digital estate, you can supplement the algorithmic recommendations with your own decisions and plans. As your transition progresses, any changes in the estate are automatically registered and reflected in Mugato. With this continuously updated view, you have an exact representation of your IT environment – a dynamic view of your entire estate both on-premise and in the cloud.

From now on, base your work on an always updated view instead of a historic perspective.

INCREASE QUALITY OF COLLABORATION

Mugato provides you with an extensive set of data visualizations in an accessible platform. This enables you to work with external partners to execute projects on the same foundation of information. Share live insights into your IT with partners as well as within your organization.

Always work from the same foundation of data to increase the quality of internal and external collaboration.

IMPLEMENTATION PROCESS



EASY INSTALLATION

Agentless architecture for zero-touch deployment. It takes virtually no manual effort to deploy the solution, meaning that you need not allocate many resources to get Mugato going.



IMPLEMENTATION PROCESS

IMMEDIATE DATA COLLECTION

Immediate data collection provides core insights on your digital estate instantly.

Overview of your inventory, shadow IT, technical debt, datacenter geolocation, risk & SLA within minutes.

FOUNDATION FOR

TRANSFORMATION

Extensive insights provides a foundation for your transformation already within weeks.

Insights into interdependencies, business application mapping, resource usage, algorithmic advice for optimization, and more.

CONTINUOUS OPERATIONS

Ongoing monitoring to manage and optimize your environment beyond the transition.

Maintain overview and allow for continuous optimization through consolidation, dead IT removal, cost reduction, patch management, and more.

DATA COLLECTION

Mugato's collector service scans your network regularly to collect information from all servers in your domains: locally, at hosting partners, and in the cloud. The data collection is managed from a virtual server within your network, where the service is installed. There is no noticeable load on your servers or network.

With no agents or other locally installed software, Mugato gathers extensive information on your IT environment, including information on your platform, hardware (CPUs, RAM, storage, etc.), and software (types, versions, patch levels, etc.). Information on network traffic and server utilization is gathered continuously to establish a comprehensive view of the IT environment. All data collected are stored and optimized in a local SQL Server database.

DATA PROCESSING

From the local database, data is transferred to your dedicated resource group in Microsoft Azure. Here, the Mugato service further processes data using algorithms and machine-learning. The data is then enriched with comprehensive meta-data.

The analysis of your IT infrastructure and network traffic leads to a classification of business applications and interdependencies, resource utilization models, and all the other features that enable you to plan, improve and monitor your IT.

Mugato continuously observes all network traffic internally and externally to provide exceptional identification of changes in your IT environment such as new servers or connections to external IP addresses.

DATA VISUALIZATION

Mugato serves your data analysis results in a data visualization platform accessed through your browser.

Dynamic dashboards with effective visualizations allow for data modeling and precise filtering for you to gain in-depth insight into your existing digital estate. You are enabled to model your future infrastructure and monitor changes continuously as to competently manage your future IT.

If needed, you or your partners can create your own dashboard or functionality utilizing the Mugato API.

BEGIN YOUR CLOUD TRANSFORMATION TODAY



Learn more on our website https://mugato.com/

Find Mugato at <u>Microsoft Marketplace</u>

Contact us at +45 89 80 88 81 or <u>info@mugato.com</u>

Mugato is a SaaS company founded in 2019, based in Copenhagen, Denmark. Our mission is to change the way cloud transformations are done today. With Mugato, your cloud transformation process is based on exceptional insights into your existing digital estate and intelligent algorithmic advice for your future IT.

This is the intelligent, data-driven approach to successful cloud transformation

We work with a range of trusted partners to support your digital transformation. For more information, go to <u>https://mugato.com</u>, follow us on LinkedIn @Mugato, or contact us directly at info@mugato.com

Microsoft Partner