

## MATILDA OPTIMIZE

### PERFORMANCE AND COST OPTIMIZATION



Many companies have made the move to the cloud, but now they are facing the reality that their costs have spiraled out of control. These companies need Matilda Optimize to maintain the balance between cost and performance. Matilda Optimize provides a comprehensive view of the customer's cloud infrastructure and applications, guiding them to make informed decisions that optimize their environment and minimize costs.

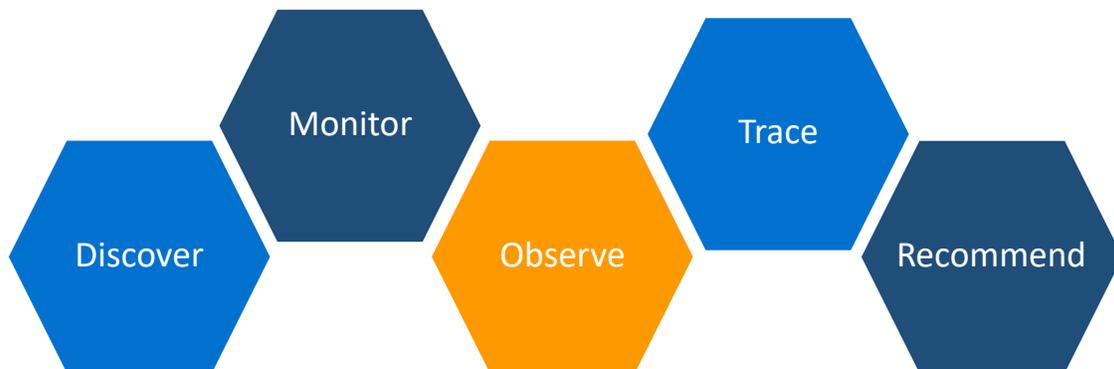
By utilizing Matilda Optimize, companies regain control of their cloud spending while ensuring that their applications are running at optimal performance, delivering the best possible service to their customers. Don't let skyrocketing cloud costs impact your bottom line - take control today with Matilda Optimize.

### OVERVIEW



Matilda Optimize is a powerful cloud optimization tool that helps companies optimize and improve their cloud operations. It provides deep analysis of application profiles, cloud asset recommendations, and application modernization recommendations, all while aligning with the well architected frameworks of major cloud providers.

With Matilda Optimize, users gain a deeper understanding of their applications' performance, service dependencies, and endpoints, ensuring that their applications are running at optimal performance and efficiency, while also reducing costs.



## Powerful Discovery



The power of Matilda Optimize begins with its deep analysis of application profiles. Matilda's powerful discovery analyzes cloud assets, network traffic and service performance, thereby identifying the root causes of application issues. Matilda Optimize automatically detects application services, dependencies and endpoints, and monitors application performance in terms of response time, throughput, and error rate. With its application perspective, Matilda Optimize allows for deep analysis of both legacy and modern cloud native applications.

## Asset Recommendations



Based on its discovery, Matilda Optimize provides cloud asset recommendations to meet performance and cost goals, which are validated against application performance metrics. This helps to ensure that the asset sizing for applications running on Kubernetes is optimal, and includes recommendations for service level configurations for CPU, memory, service dependency analysis, node group optimization, container and pod level optimization, and pod density analysis. With Matilda Optimize, customers can achieve optimal performance and cost savings while maintaining service level agreements for their applications. This will ultimately help to improve cloud migration processes and cloud operations.

## Follow Industry Best Practices



In addition, Matilda Optimize provides customers with the well architected frameworks of AWS, GCP, and Azure, promoting security, industry best practices, and cost savings. Matilda Optimize identifies and eliminates underutilized and orphan resources, and provides detailed recommendations for modernizing legacy applications to improve performance and reduce costs.

With Matilda Optimize, customers can achieve optimal performance and cost savings while maintaining service level agreements (SLAs) for their applications. This will ultimately help to improve the customer's cloud migration process and cloud operations.



Matilda Cloud provides innovative products that optimize the operation of applications in the cloud and that automate the migration of applications to the cloud.