

AZURE MONITORING ENABLEMENT



About the Client

A global digital assets marketplace provider, is a leading innovator in the development of institutional-grade, compliance-aware tokenization, account management, and decentralized finance technology based on blockchain.

Business Scope

The Client wants to configure Azure Monitoring Services for their Azure Environment. They needed to ensure optimal performance and availability of their platform.

As part of Azure Monitoring Enablement, Azure Monitor, Logs, Data Sources, Alerts, Azure Diagnostics, Azure Metrics, Azure Application Insights & Power BI activities were carried out to meet the requirement.

Kryptos Deliverables

We have implemented Azure Monitoring to track the performance and usage of their system, including distributed tracing and infrastructure automation.

- Using distributed tracing, we were able to trace HTTP requests as they traversed various systems, including their .NET application, message queues (RabbitMQ/Azure Service Bus), and data stores (MongoDB/MSSQL). This allowed them to quickly identify and resolve performance issues, improving overall system reliability and customer satisfaction.



- Additionally, we have used Infrastructure automation with Terraform code to create monitors & alerts, enabling them to automatically provision and manage their monitoring infrastructure. This reduced the risk of human error and ensured consistent monitoring & alerting across their entire platform.

Benefits

1. Enhanced Visibility: Comprehensive visibility into their Azure resources & applications
2. Customizable Monitoring & Alerting
3. Integration with Azure Services
4. Scalability and Resource Optimization

As a result of these improvements, the client was able to improve the performance and reliability of their digital marketplace platform, resulting in increased customer satisfaction and business growth.

About Kryptos

With more than fifteen years of experience, Kryptos is now a pioneer in managed IT and business services across the continents. Adding to its crown, Kryptos is an established Microsoft Gold Partner, ISO 20000 & 27001 certified organization.

With over 150+ certified employees in various technology solutions & services, we aim to provide exceptional services & our team of vibrant industry experts work round the clock to make this possible.