





#### Agivant's Azure AOAF

Azure Optimization and Acceleration Framework, Enables Customer Services to Significantly Scale in A Highly Secured and Efficient Environment.

Microsoft Azure is a highly scalable and complex environment for building a secure and scalable digital platform. It is critical to choose the right services and configure them effectively to:

- Build and deliver platform using Zero Trust Policies
- Telemetry instrumentation within the platform to drive real-time observability
- Real-time monitoring of services and infrastructure utilization to drive cost optimizations
- DevSecFinOps processes to increase the velocity of feature releases in production
- ▶ Enforce engineering best practices for new workloads or migrating exciting workloads to Azure
- Incubate new technologies to increase productivity and customer experience, such as co-pilot, Generative AI

Agivant AI First Digital Engineering Lab has built AOAF, a consultative framework with reusable accelerators. AOAF, along with a team of senior cloud architects, performs a detailed assessment of Azure Environment and helps in overall optimization to accelerate the engineering velocity.

## **AOAF - Azure Optimization and Acceleration Framework**

Reusable components to assess and optimize customer Azure Environment

#### Consulting

Detailed assessment of cloud configuration and identify opportunities for improvement (cost, security, performance, optimization, automation)



#### Platform Optimization

Code assessment, refactoring and modernize to maximum usage of Azure Servicers, Usage of Co-Pilot capabilities





Azure Optimization and Acceleration Framework



#### Migration Assessment

Portfolio assessment of migrating legacy code to Azure Environment



#### SRE

Process / Tool Assessment, Identify opportunity for hyper-intelligent automation, Alert / Notification, Observability Assessment / Configuration



#### Realtime Data Processing at Scale

Database technology assessment, ETL/ELT Approach, ingestion, DQ Process, Query performance, report performance, Data Governance

Infra provisioning Automation

**DevSecFinOps** 

Continuous integration / Continuous

Deployment Policy-driven configuration management; Ring based deployment,

Value to Customer: Improve Agility, Cost Optimization and Improve Reliability



#### Value to Customer

Agivant experts have rich industry experience delivering critical and scalable services on Azure. A time-bound consultative program delivers the following potential business benefits:

- Azure cost optimization of 25% to 30% due to cleaning up unutilized resources, consolidation of infrastructure, leveraging features to manage the scalability
- Substantially increase release frequencies from weeks to days by integrating CI/CD and Quality Engineering processes through tools such as Azure DevOps and GitHub Actions.
- ▶ Leverage Agivant's Innovative Service Maturity Model to drive engineering excellence across services and improve platform health and customer experience
- ▶ 70% incident reduction by integrating Al-driven SRE best practices to drive operational excellence in the platform.

#### **Engagement Model**

In most cases, Agivant runs a 6 to 8 weeks consulting program with customers. Our experts need read-only access to the Azure environment to assess all subscriptions, resource groups, and services.

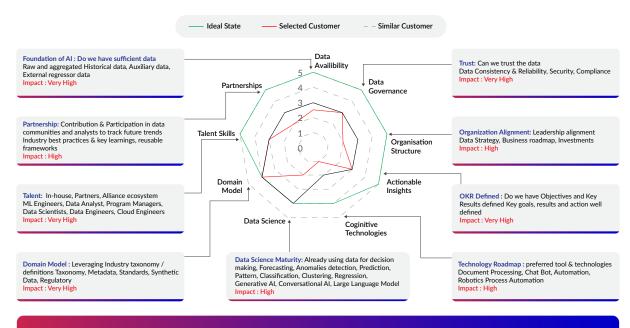
Agivant Lab leverages AOAF and innovative analytical frameworks to analyze Azure insights to help customers optimize configurations.



#### Agivant AI Diagnostic Framework

Agivant's Al Diagnostics framework is based on 9 critical parameters to analyze an organization's current state and readiness to accelerate their Al Journey.

Our diagnostic framework helps clients analyze all key components to plan data transformation strategies



Execution and Implementation Approach: Data Audit, Survey, Interviews and Automated Data Discovery
Output: Assessment Report & Recommendations

## Agivant = AGI lity x releVANT



Agivant is a new age
Al-First Digital & Cloud
Engineering Services
Company.



We enable clients with the power of technology solutions to help them achieve their trajectory of growth and relevance, through agility.



We partner with clients to help them in Technology Innovation, Scale & Optimization and Engineering Enablement.



We are a result oriented team that focuses in delivering client success through their business growth and relevance to the new world of opportunities.

# We are Agivant

Agivant is a new-age AI-First Digital and Cloud Engineering services company that drives Agility and Relevance for our client's success.

Powered by cutting-edge technology solutions that enable new business models and revenue streams, we help our clients achieve their trajectory of growth. Agility is a core muscle, an integral part of the fabric of a modern enterprise. To succeed in an ever-changing business environment, every modern organization needs to adapt and renew itself quickly. We help foster a more agile approach to business to reconfigure strategy, structure, and processes to achieve more growth and drive greater efficiencies.

#### Our Services

Our portfolio of services helps leading enterprises adopt cutting-edge technology solutions to transform their products and services and evolve business models.



**Platform Engineering** 



Al and Data



Cloud



**Experience Engineering** 

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