

AZURE INFRASTRUCTURE

9 USE CASE IMPLEMENTATION



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DIGITAL SOLUTION PROVIDER

Introduction to Azure Infrastructure

Azure Infrastructure provides a secure, scalable, and reliable cloud foundation that helps organizations modernize without heavy hardware costs. It empowers businesses to stay agile, maintain operational continuity, and accelerate innovation in an ever-changing digital landscape

Why Leading Business Choose Azure?



Blazing-Fast
Performance



Rock-Solid
Security



Effortless
Scaling



Cost
Efficiency

Why MII?

Trusted Microsoft Partner for Enterprise Cloud Transformation

- ✓ 8x Indonesia Country Partner of The Year
(2025, 2023, 2021, 2020, 2018, 2016, 2014, 2008)
- ✓ Microsoft Gold & FastTrack Ready Partner
- ✓ ISO-Compliant Quality & Security
- ✓ Specialized Partner in Modern Work, Security, Azure
- ✓ Microsoft Partner of AI Innovation 2024

Proven excellence in delivering secure, scalable, enterprise-grade Azure Solutions.



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Azure Landing Zone Implementation

Building a Secure, Scalable, and Ready-to-Deploy Cloud Foundation

This workshop is designed to help your organization deploy a well-architected foundation based on Microsoft Best Practices (CAF), ensuring your cloud environment is secure, compliant, and ready for enterprise-scale growth.

Why Landing Zone

- Operational Excellence
- Security by Design
- Scalability

Key Use Cases



Enterprise Migration

Application Modernization



Multi-Environment Setup

Security Hardening

Key Benefit

- ✓ Cloud-Ready Architecture
- ✓ Security & Governance Built-In
- ✓ Faster Cloud Adoption
- ✓ Cost & Resource Optimization
- ✓ Expert-Led Guidance

Key Activity

- One Day's Workshop
- Assessment
- Enterprise Implementation



10 Days

IDR 25 million

Deliverables

- ✓ Module Cloud Adoption Framework
- ✓ Architecture Design
- ✓ Assessment Report
- ✓ Knowledge Transfer



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Azure Well Architected Framework (WAF) Workshop

Build a Stronger, Smarter, Secure Azure Infrastructure

A high-impact 1-day workshop to assess and optimize Azure workloads using Microsoft best practices, delivering a clear, data-driven improvement roadmap.

Key Benefit

- ✓ Immediate Cost Efficiency
- ✓ Enhanced Security Posture
- ✓ Architectural Resilience
- ✓ Modernization Roadmap
- ✓ Executive Confidence

Key Activity

- ◆ Security
- ◆ Cost Optimization
- ◆ Reliability
- ◆ Operational Excellence
- ◆ Performance Efficiency

Deliverable

- Environment Assessment
- Utilization Profiling
- Pre-Workshop Assessment (Before)
- 5-Pillar WAF Review
- WAF Assessment Report
- Post Workshop Assessment (After)

Out of Scope

Prioritized Remediation Plan: A "30-60-90 Day" roadmap



Quick wins (Cost savings, critical security patches)



Operational improvements (IaC, Backup)



Strategic modernization (PaaS migration, AI integration)



Duration
Activities

10 Day
IDR 20 million



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Web Apps Modernization

Modernize Your Web Apps with Enterprise-Grade Performance & Security

Transition legacy web applications to a secure, high-performance Azure environment, reducing infrastructure overhead while improving scalability and developer productivity.

Key Benefit

- ✓ High Availability
- ✓ Auto-Scaling
- ✓ Advanced Compliance
- ✓ DevOps Integration

Key Activity

- ◆ Architecture Design
- ◆ Environment Provisioning
- ◆ Security Configuration
- ◆ Go-Live Support

Service Packages & Pricing

Small (S)

Starting from

IDR 15 million

- ◆ Up to 2 Application Services
- ◆ 5 Mandays
- ◆ Architecture Design (HLD & LLD)
- ◆ Technical Documentation

Medium (M)

Starting from

IDR 45 million

- ◆ Up to 5 Application Services
- ◆ 15 Mandays
- ◆ Architecture Design (HLD & LLD)
- ◆ Technical Documentation

Custom (Enterprise)

Starting from

Contact US

- ◆ Tailored Architecture
- ◆ Consult
- ◆ Architecture Design (HLD & LLD)
- ◆ Technical Documentation

(*)Exclude Azure service consumption

File Server on Azure

Secure, Scalable, Always Available

Move your file server to Azure Files to reduce hardware dependency while improving security, availability, scalability, and operational efficiency.

What You Will Get

A modern Azure-based file server that enables secure cloud storage with seamless hybrid access from on-premises environments.

Key Benefit

- ✓ Enterprise-Grade Security
- ✓ High Availability
- ✓ Instant Scalability
- ✓ Seamless Hybrid Access
- ✓ Simplified Data Protection

Service Scope & Activites

- ◆ Assessment
- ◆ Architecture Design
- ◆ Environment Provisioning
- ◆ Identity Configuration

Migration Service Package

DATA MIGRATION UNIT

IDR 5 million
Per 200GB

2 Mandays Professional Service

()Exclude Azure service consumption*

What's Included

- ✓ Assessment
- ✓ Architecture & Provisioning
- ✓ Secure Data Transfer
- ✓ Validation & handover

Deliverables

- Architecture Design
- Migration Report
- Knowledge Transfer

Recommended For

Small migrations & Pilot initiatives



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DRC on Azure Cloud

Your Always-Ready Disaster Recovery Solution

An Azure-powered DRaaS solution that delivers automated recovery and a cost-efficient virtual secondary site, activated only when required.

Why Move to DRC on Azure Cloud?

Azure DRC reduces infrastructure costs, enables on-demand scalability, enhances ransomware protection, and simplifies recovery operations.

Key Benefit

- ✓ Minimized Downtime (Low RTO)
- ✓ Reduced Data Loss (Low RPO)
- ✓ Non-Disruptive Testing
- ✓ Security & Encryption
- ✓ Operational Simplicity

Key Activity

- ✖ Requirement Assessment
- ✖ Architecture Design
- ✖ Appliance Configuration
- ✖ Replication Deployment
- ✖ Validation / DR Drill

Starter (S)	Business (M)	Business (M)	Custom
IDR 30 million	IDR 45 million	IDR 129 million	Contact Us
Up to 5 Virtual Machines	Up to 10 Virtual Machines	Up to 50 Virtual Machines	Custom Number of VM
10 man-days	15 man-days	40 man-days	Based on Assessment
1 Annual DR Test	1 Annual DR Test	2x Bi-Annual	Based on Request
Monthly Summary Report	Monthly Summary Report	Monthly Summary Report	Monthly Summary Report
Business Hours Support	Business Hours Support	24/7 Advanced Support	24/7 Advanced Support

**Exclude Azure consumption*

Deliverables

- ✓ Architecture Design
- ✓ Operational & UAT Documentation
- ✓ Knowledge Transfer

Out of Scope

- ✓ Database replication
- ✓ Application troubleshooting
- ✓ Data migration
- ✓ Bandwidth upgrade
- ✓ Backup services

Backup to Azure Cloud

Backup to Azure Cloud protects critical data and systems by backing them up to Microsoft Azure, enabling fast recovery and business continuity using Azure Backup for on-premises systems and Azure VMs.

Key Benefit

- ✓ End-to-End Security
- ✓ Maximum Security
- ✓ Fast Recovery
- ✓ Zero Hardware Costs
- ✓ Pay-as-You-Go
- ✓ Always Compliant
- ✓ Easy Management

Key Activity

- ◆ Requirement Assessment
- ◆ Architecture Design
- ◆ Backup Server Configuration
- ◆ Protection Deployment:
 - Agent Installation
 - Domain & Non-Domain Support
 - Policy Customization
- ◆ Testing & Validation
- ◆ Knowledge Transfer

Starter (S)
IDR 30 million

- ✓ Up to 5 VMs
- ✓ 10 man-days
- ✓ 1 MABS server installation
- ✓ Agent installation
- ✓ Monthly report
- ✓ Business hours support, 9/5

Business (M)
IDR 45 million

- ✓ Up to 10 VMs
- ✓ 15 man-days
- ✓ 1 MABS server installation
- ✓ Agent installation
- ✓ Monthly report
- ✓ Business hours support, 9/5

Enterprise (L) 
IDR 120 million

- ✓ Up to 50 VMs
- ✓ 40 man-days
- ✓ 1 MABS server installation
- ✓ Agent installation
- ✓ Monthly report
- ✓ 24/7 Advanced Support

Custom
Contact Us

- ✓ Custom Number of VM
- ✓ Based on Assessment
- ✓ 1 MABS server installation
- ✓ Agent installation
- ✓ Monthly report
- ✓ 24/7 Advanced Support

(*)Exclude Azure service consumption

Deliverables

- ✓ Architecture Design
- ✓ Manual Operational Document
- ✓ Knowledge Transfer
- ✓ Testing / UAT Document



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Migrate On-premises Servers to Azure Cloud

Why Migrate to Azure?

Migrate to Azure to reduce costs, scale on demand, improve security and compliance, achieve up to 99.99% uptime, and remove hardware limitations.

Key Benefit	Scope & Activities	Out of Scope
✓ Reduce maintenance & hardware costs ✓ Improve uptime ✓ Strengthen disaster recovery ✓ Enable hybrid integration ✓ Centralized management	◆ Readiness assessment ◆ Architecture design ◆ Foundation setup and appliance configuration ◆ Hybrid connectivity and network setup ◆ Agent deployment ◆ Testing, migration, and cutover	○ Application Code Remediation ○ Third-Party Licensing ○ Data Cleansing ○ Complex Network Appliances ○ Post-Migration Managed Services ○ End-User Device Setup ○ ExpressRoute Procurement

Service Tier*

Pilot IDR 36 million	Small IDR 66 million	Medium IDR 135 million	Enterprise IDR 360 million
Basic Readiness	Standard Assessment	Dependency Map	Full Infrastructure Discovery
Standard Architecture	Standard Architecture	Hybrid Design	Multi-Region / Landing Zone
1 Appliance	1 Appliance	2 Appliances	Multiple / Scaled Appliances
1 S2S VPN Tunnel	1 S2S VPN Tunnel	Redundant VPN / ExpressRoute	ExpressRoute + Azure Virtual WAN
Up to 5 VMs	Up to 10 VMs	Up to 30 VMs	Up to 100 VMs
Up to 5 Servers	Up to 10 Servers	Up to 30 Servers	Up to 100 Servers
1 Week Post-Cutover	2 Weeks Post-Cutover	4 Weeks Post-Cutover	Dedicated Migration Team
12 man-days	22 man-days	45 man-days	120 man-days

(*)Exclude Azure service consumption

Deliverables

- Architecture Design
- Knowledge Transfer
- Manual Operational Document
- Testing / UAT Document



App Migration & Modernisation

App Migration & Modernization re-platforms and re-architects applications into cloud-ready solutions for better performance, security, and agility, including microservices, App Services, and containerization.

Key Benefit

- ✓ Enhanced Performance & Scalability
- ✓ Fortified Security
- ✓ Reduced Technical Debt
- ✓ DevOps Readiness
- ✓ Improved User Experience

Service Scope & Activites

- ◆ Comprehensive Assessment
- ◆ Modernization Roadmap
- ◆ Cloud-Native Implementation
- ◆ Post-Migration Optimization

App Modernization Service Tier*

Tier 1 Assessment IDR 15 -30 million ✓ Discovery & Roadmap ✓ App Service Audit ✓ Modernization Strategy ✓ N/A (Planning Only) ✓ Cloud Readiness Report ✓ Roadmap Only ✓ 5 – 10 man-days	Tier 2 Core Migration IDR 90 million ✓ Re-platforming ✓ Standard Code Readiness ✓ Standard PaaS Design ✓ App Service + SQL ✓ Private Link Setup ✓ Re-platform (up to 3) ✓ Standard CI/CD ✓ 30 man-days	Tier 3 Advanced Mods IDR 210 million ✓ Re-architecting ✓ Dependency & API Mapping ✓ Container Design ✓ Kubernetes (AKS) ✓ Redundant VPN ✓ Microservices Transformation ✓ Advanced DevOps/GitOps ✓ 70+ man-days	Custom / Tailored Contact Sales ✓ Re-Platform/Re-Architect ✓ Full Discovery & Assessment ✓ Custom Landing Zone ✓ Hybrid / multi-Region ✓ ExpressRoute / VPN ✓ Replatform / Microservices ✓ Advanced DevOps GitOps ✓ Custom Quote
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(*)Exclude Azure service consumption

Deliverables

- ✓ Modernization Readiness Report
- ✓ Azure Architecture Design (HLD/LLD)
- ✓ Operational Handover Documen

Out of Scope

- New Feature Development
- Data Cleaning
- Hardware Disposal

SAP on Azure

SAP on Azure runs mission-critical SAP applications on Microsoft's secure global infrastructure, combining SAP capabilities with Azure reliability to deliver strong performance, cost efficiency, and scalable growth.

Why Run SAP on Azure?

Run SAP on Azure for certified performance, high availability, strong speed and processing power, reliable business continuity, and secure connectivity across your environment.

Our Migration Methodology (5-Step Approach)



MIGRATION PACKAGE

IDR 425 million
Up to 10 VMs migrated

45 Days (Starting from Project Kick-off)

()Exclude Azure service consumption*

()excludes Azure Credit Services
(monthly cloud consumption costs).*

What's Included

- ✓ Up to 2 databases, production and development
- ✓ Azure VPN configuration for up to 2 sites
- ✓ Azure Backup for up to 10 VMs

Deliverables

- Assessment Document
- Design Documents
- Migration Report
- Training Materials



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• Ready to Support You •

CLOUD SERVICE



Cloud Migration

End-to-end migration
with minimal downtime



Managed Cloud Service

Continuous monitoring.
management and support



Cost Optimization

Optimize cloud cost
for better ROI

Get in touch

azure@mii.co.id | 021-29345678 / 021 29345777 ext 3330



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