BP Climate DAO - PROD

Project:BP Climate DAO
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Enviroment: PROD
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Infrastructure Architecture Diagram
Enterprise Architecture
EY, Proprietary and Confidential Information

Microsoft Azure Client Technology Platform

Location: UK SOUTH

Azure Subscription

Subscription Name:
Subscription ID:
Resource Group Name:
Tenant ID:

Common Services

Azure Monitor

Key Vault

Azure Security Center

GitHub Registry

Virtual Network

KaaS ST Offering

Backend Services

WebApp Namespace

Ingress Controller

Azure cache For Redis

Cosmos DB

Azure-Internet face

External User

Https / 443

External Services
Infura
Acuant

Https / 443

On-Premises

<EY GDC Location >

EY User

Https / 443

Integration Services Component List (Please review and only use components marked as “Available”)

Component	Available	BB	MSB
External DNS Creation	✓		
Certificate Creation	✓		
VM Windows	✓	✓	✓
VM RHEL	✓	✓	✓
VM CEntOS	✓	✓	✓
Storage blob	✓	✗	✓
Managed Discs	✓	✗	✗
File Storage	✓	✗	✗
Azure load balancer	✓	✗	✓
Application Gateway	✓	✗	✓
VPN Gateway (F5)	✓	✗	✓
Azure DNS	✓	✗	✗
Traffic Manager	✓	✗	✗

Component	Available	BB	MSB
ExpressRoute	✓	✗	✗
App Service	✓	✗	✓
Azure SQL database	✓	✗	✓
Azure Backup	✓	✗	✗
Log Analytics	✓	✗	✗
Security Center	✓	✗	✗
Key Vault	✓	✓	✗
Azure AD	✓	✓	✗
Azure DevOps	✓	✗	✗
SendGrid	✓	✗	✓
OMS	✓	✗	✗
VM Scale Set	✗	✗	✗
Batch	✗	✗	✗

Component	Available	BB	MSB
Storage table	✗	✗	✗
Azure Data Lake Storage	✗	✗	✗
Azure Kubernetes Service (AKS)	✗	✗	✗
Container Instance	✗	✗	✗
Service Fabric	✗	✗	✗
Virtual Network	✗	✗	✗
Content Delivery Network (CDN)	✗	✗	✗
Bot Services	✗	✗	✗
Microsoft Genomics	✗	✗	✗
Machine Learning Services	✗	✗	✗
Machine Learning Studio	✗	✗	✗
Cognitive Services	✗	✗	✗
Azure Search	✗	✗	✗

Component	Available	BB	MSB
Notification Hubs	✗	✗	✗
Data Bricks	✗	✗	✗
HDInsight	✗	✗	✗
Stream Analytics	✗	✗	✗
Data Lake Analytics	✗	✗	✗
Event Hubs	✗	✗	✗
PowerBI Embedded	✗	✗	✗
Analysis Service	✗	✗	✗
IoT Hub	✗	✗	✗
IoT Edge	✗	✗	✗
Azure Maps	✗	✗	✗
Azure Functions	✗	✗	✗
Cosmos DB	✗	✗	✗

Component	Available	BB	MSB
Azure Database For MySQL	✗	✗	✗
Azure Database For PostgresSQL	✗	✗	✗
Redis Cache	✗	✗	✗
Data Factory	✗	✗	✗
Azure Policy	✗	✗	✗
Azure Automation	✗	✗	✗
Azure App Certificates	✗	✗	✗
Logic App	✗	✗	✗
Service Bus	✗	✗	✗
API Management	✗	✗	✗
Event Grid	✗	✗	✗
Application Insights	✗	✗	✗

Integration Services Components
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