EMERGERE TECHNOLOGIES

TECHNOLOGY ONWARDS AND UPWARDS

Service offerings

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Company Overview

Who we are!

8th
year in Service

30+
active clients

$20M
in revenue

50+
solutions delivered

1100+
Talents augmented

400+
Team members globally

Great Place To Work® Certified DEC 2024 - DEC 2025 INDIA

AICPA SOC aicpa.org/soc4so SOC for Service Organizations | Service Organizations

Global Operations across 3 Countries

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What we do

Data & AI

- BI & Data Analytics
- DW & ETL
- Data Science
- Data Governance
- Data quality

Cloud Engineering

- Migration and Cloud Enablement
- Cloud Consolidation and Optimization
- Cloud Infrastructure

Digital Services

- Application Development
- Product Engineering
- Custom Apps

AI & Cognitive Automation

- Intelligent Process Automation
- AI Driven Business Solutions
- Computer Vision Deep Learning

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Data Services

Design Consulting

- Data strategy roadmap
- Architecture consultations
- Tools and services evaluation
- Technology recommendations
- Best practices
- Test Architecture

Big data and cloud engineering

- AWS cloud – S3, EMR, Glue, Redshift
- Azure cloud – ADLS, Databricks, ADF , Synapse
- Apache Spark
- Data lake implementations
- MPP – Snowflake

Enterprise Data Warehouse

- Enterprise data models
- ETL Design and development
- Master data management
- Data security
- ETL Testing
- Legacy ETL tools expertise

Data Visualization and Reporting

- Leverage Interactive Dashboards
- Automation of analysis and reporting
- Self-service dashboards
- Standard and Paginated reports
- Legacy Migration
- Governance and Security in BI
- Case Studies & Demos

Data science and AI

- Demand Forecasting, Risk and Failure Prediction.
- Anomaly Detection and Fraud Detection
- Predictive and Preventive Maintenance.
- Market Basket Analysis and Customer segmentation
- Text Analytics and Text Classification
- Object detection models

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Digital Services

- Enterprise Application Modernization
- Cloud Migration & Infrastructure Transformation
- Cloud-Native Development & Adoption
- Custom Digital Solutions & Product Engineering
- Digital Transformation & Technology Strategy

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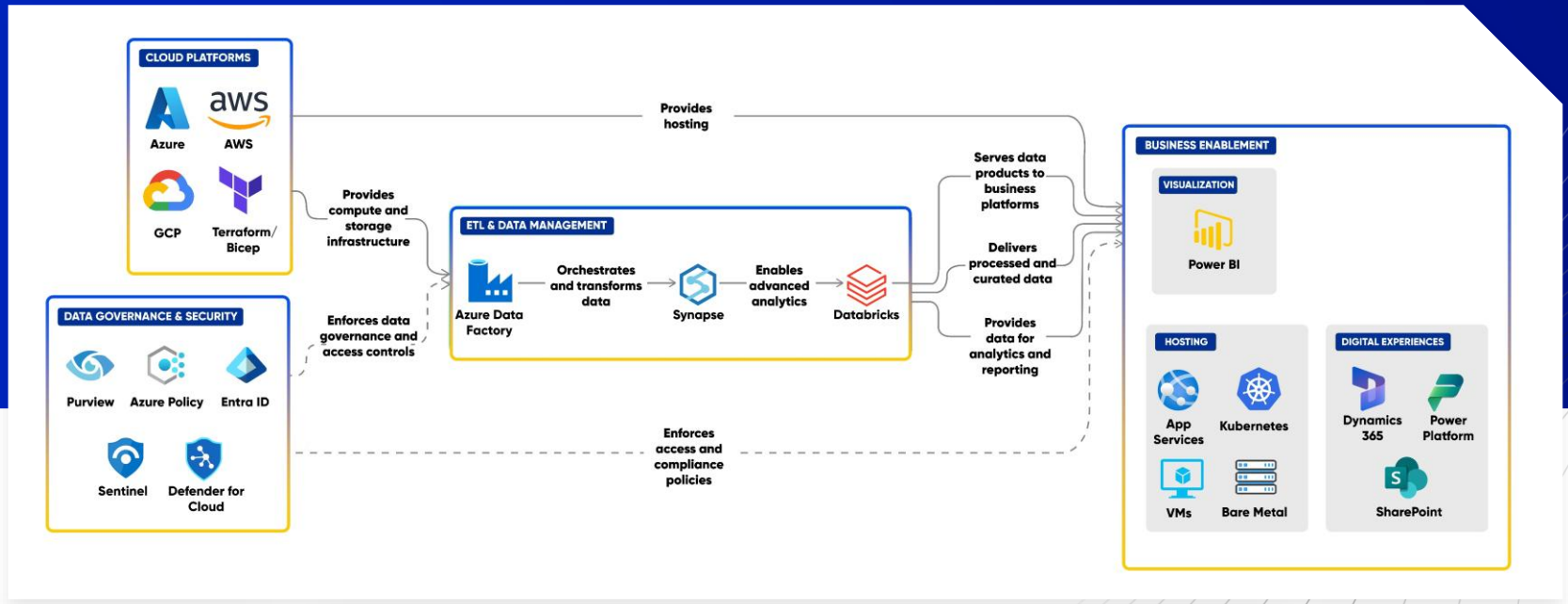
Infrastructure and Platform Engineering



Cloud Infrastructure Services

- **Multi-Cloud Hosting:** Scalable environments via Azure, AWS, and GCP
- **Automation & Flexibility:** Fast, consistent provisioning through Infrastructure-as-Code
- **Container & App Hosting:** Agile deployment using managed services and virtual machine

On-Prem Infrastructure Services

- **Dedicated On-Prem Servers:** Enterprise-grade hardware designed to power mission-critical applications and support legacy workloads
- **High-Performance & High-Availability:** Engineered for demanding compute tasks with redundant configurations ensuring 24/7 reliability
- **Hardware Optimization:** Tailored support for intensive workloads, including GPU/FPGA acceleration for advanced AI/ML, high-performance computing, and real-time processing
- **Seamless Integration:** Designed to integrate with your overall hybrid strategy, bridging on-prem investments with public cloud capabilities

Governance, Security & Compliance Platform

- **Unified Identity & Access:** Centralized control with Microsoft Entra ID
- **Robust Data Governance:** Ensure compliance with Microsoft Purview and Azure Policy
- **End-to-End Security:** Protect assets with Defender for Cloud and Sentinel

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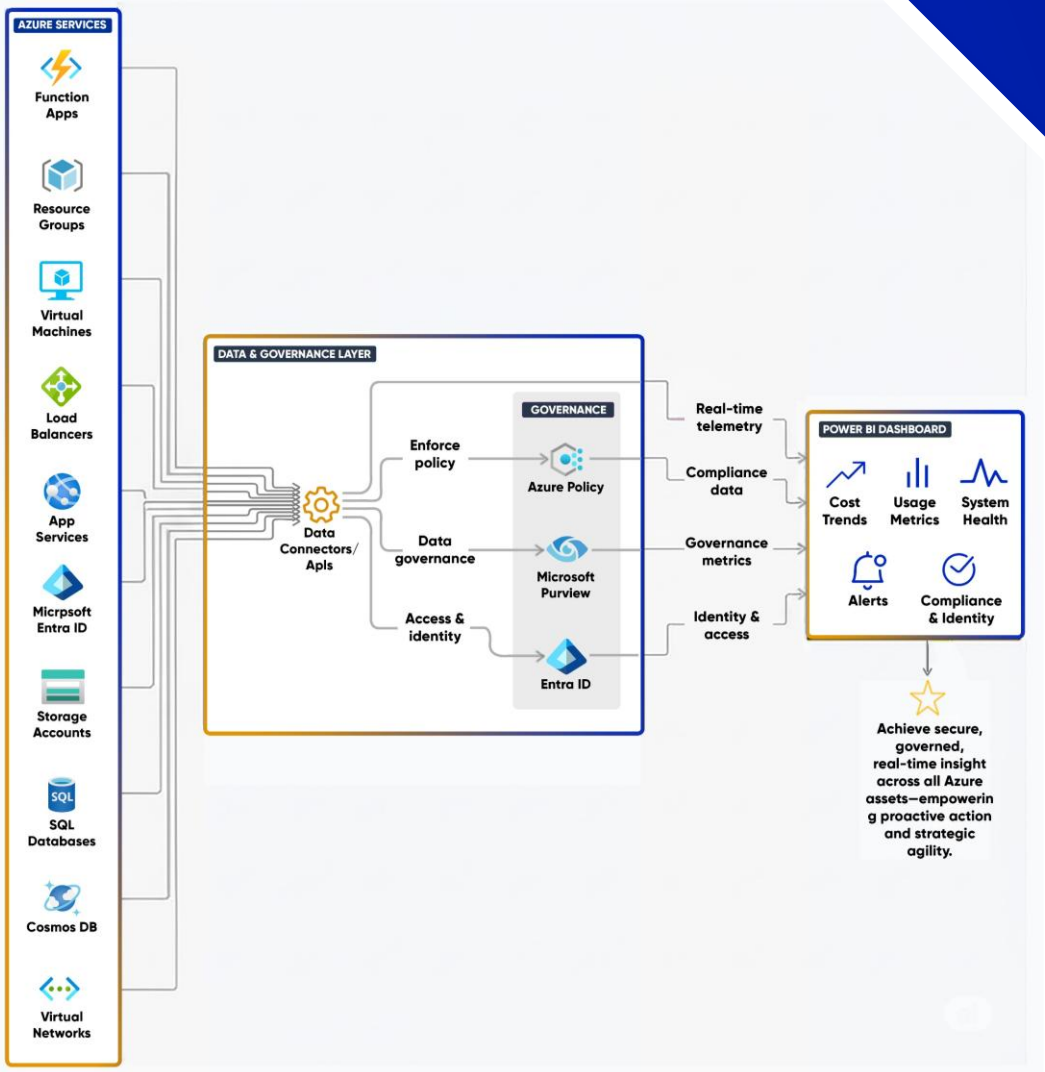
Infrastructure and Platform Engineering



Azure Tech Stack

- **Compute:** Azure Virtual Machines, Azure Kubernetes Service (AKS), Azure Functions (serverless), App Services
- **Storage:** Azure Blob Storage, Azure Files, Azure Disk Storage, Azure Data Lake Storage
- **Networking:** Azure Virtual Network, Azure Load Balancer, Azure Application Gateway, Azure DNS, ExpressRoute
- **Databases:** Azure SQL Database, Cosmos DB, Azure Database for PostgreSQL/MySQL/MariaDB
- **AI & Machine Learning:** Azure Machine Learning, Cognitive Services, Azure OpenAI Service
- **DevOps & Development Tools:** Azure DevOps, GitHub Actions, Visual Studio, Azure CLI, ARM/Bicep templates
- **Security & Identity:** Azure Active Directory, Azure Key Vault, Microsoft Defender for Cloud, Azure Policy
- **Monitoring & Management:** Azure Monitor, Log Analytics, Azure Automation, Azure Advisor
- **Integration:** Azure Logic Apps, Azure Service Bus, Event Grid, API Management
- **Analytics & Big Data:** Azure Synapse Analytics, Azure Data Factory, Azure, Databricks, HDInsight
- **IoT:** Azure IoT Hub, Azure Digital Twins, Azure Sphere Hybrid & Edge: Azure Stack Hub, Azure Arc, Azure Stack Edge

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Tech Stack

Cloud Services
- Microsoft Azure
- AWS
- Oracle Cloud
- Google Cloud service

Platform Language
- Python
- Java
- PySpark
- .NET

Application
- Power Apps
- Power Automate
- Power Pages
- UI Path
- Shopify
- Workday

Data Integration & ETL
- Azure Data factory
- AWS Glue
- Apache Spark
- Matillion

Data Warehousing
- Snowflake
- Databricks
- AWS Redshift
- SAP

Dashboard
- Tableau
- Power BI
- Qlik Sense
- Google Looker

APIs & Data sharing
- GaphQL
- Azure Data Share
- AWS Data Exchange
- Snowflake Data Exchange

Platform Management

IAM
- Azure AD
- Okta

Data Governance
- Collibra
- Azure Purview

Observability
- Grafana
- Splunk

Data Quality
- Azure Purview DQ
- Datagaps

Data Storage

Object Storage
- Azure ADLS2
- AWS S3
- GCP Storage

File Formats
- Apache Parquet
- JSON
- XML
- CSV

Databases
- MS SQL Server
- Oracle
- PostgreSQL
- Redis

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THANK YOU

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