

SERVICE MESH ACCELERATOR ON AZURE

ACCELERATE SERVICE MESH ADOPTION WITH CAPGEMINI

Ready To Use

- Capgemini's Accelerator abstracts all complexity of a Service Mesh deployment on the Kubernetes Cluster. Getting started is easy, allowing the customer to realize the benefits of Service Mesh quickly. The all-inclusive package has an intuitive UI that generates custom code, a sample microservice app, CI/CD pipelines, and Azure DevOps Board.

Rapid Start

- The package contains everything you need to get started. Customers can quickly adopt Service Mesh in Azure with all the critical design decisions already incorporated. In addition, creation and destruction pipelines are included in the package, giving them the flexibility to choose between Dev to Prod.

Secure And Compliant

- The accelerator follows best practice Azure and Kubernetes configurations. All integrations come pre-packaged in the solution. The accelerator eases the security burden with Azure AD role-based access control (RBAC), Azure Key Vault, Ingress with end-to-end traffic encryption, Azure Pod Identity, and Azure managed Identity.

Flexible and Scalable

- Our solution offers two choices of Service Mesh – Azure Open Service Mesh (OSM) or Istio. Additionally, UI allows various configuration options for Cluster deployment, including private clusters. In addition, customers can adopt the solution from Dev-Test to Production environments.

Resilient

- Baseline Kubernetes Clusters deliver built-in high availability and reliability. Combined with Service Mesh, it enables resilient microservice architecture that makes it easy to implement patterns like Retries, Failovers, Circuit breakers, and fault injection.

Capgemini's Trellis Service Mesh Accelerator delivers a fully functional Kubernetes Cluster with Service Mesh of your choice – Microsoft Open Service Mesh (OSM) or Istio.



Microsoft
Partner



2021 Partner of the Year Winner
Financial Services Award
Global SI Digital Transformation Award
Analytics Award



WHY MICROSOFT AZURE?

Be future-ready

- Continuous innovation from Microsoft supports your development today, and your product visions for tomorrow. With 1,000+ new capabilities in the past year, you can build on the latest advancements in AI, blockchain, Kubernetes, containers, and databases to keep you ahead of the curve.
- Our enterprise grade analytics solution outperforms the competition, costs less, and is fully compatible with your existing development, BI, and data-science tools.

Operate hybrid seamlessly

- On-premises, in the cloud, and at the edge—we'll meet you where you are. Integrate and manage your environments with tools and services designed for hybrid cloud.
- Enhance security, simplify access, and set smart policies across your different environments with a single-identity platform trusted by 90% of enterprises globally.

Build on your terms

- You have choices. With a commitment to open source and support for all languages and frameworks, build and deploy how you want to. Take advantage of the full-featured, integrated development environments with built-in support Visual Studio and Visual Studio Code, the most popular IDEs trusted by 15M+ developers.
- We embrace open source, drive innovation through collaboration, and contribute back to the community.

Trust your cloud

- Get security from the ground up, backed by a team of experts, and proactive compliance trusted by enterprises, governments, and startups.
- With a \$1B+ investment in security R&D and 3,500 cybersecurity experts, security is foundational for Azure.

Microsoft Azure is an ever-expanding set of cloud computing services to help your organization meet its business challenges. With Azure, your business or organization has the freedom to build, manage, and deploy applications on a massive, global network using your preferred tools and frameworks.

[WWW.MICROSOFTAZURE.COM](https://www.microsoftazure.com)



Capgemini | www.capgemini.com | microsoft.fs@capgemini.com



WHY CAPGEMINI AND MICROSOFT?

Capgemini



27+ YEARS
Working with
Global FS Brands



AZURE
Cloud Center Of
Excellence



20+ YEARS
Partnership with
Microsoft



THE RECOGNITION

Microsoft Awards

- **2021 Financial Services Partner of the Year**
- **2021 Digital Transformation Partner of the Year**
- **2021 Analytics Partner of the Year**
- **2021 Power Platform Advanced Specialization**
- **2019 SAP on Azure Partner of the Year**
- **2019 Business Groups recognition through Cosmos DB**
- **2019 Azure Expert, Managed Services Provider**



THE COMMITMENT

- **Joint Microsoft Capgemini Agreement to Create the Azure Privilege Club in 2011.**
- **Members of the Azure Partner Advisory Council**
- **Dedicated Global Azure CoE for Financial Services**

OTHER OFFERINGS

Transforming your business at cloud scale

- Application Portfolio Modernization
- Cloud Native and API Transformation
- CTOM, DevSecOps and Platform Automation
- Modern Workplace & Collaboration with Microsoft 365
- Business Productivity – Dynamics 365 & Power Platform
- Data Estate Modernization & Analytics
- Cyber Defense Center
- Mainframe Modernization with Azure
- OpenX – Banking and Insurance Core Platform Transformation

GOLD COMPETENCIES

validated by Microsoft

- Application Development
- Application Integration
- Cloud Business Applications
- Cloud Customer Relationship Management
- Cloud Platform
- Cloud Productivity
- Collaboration and Content
- Communications
- Data Analytics
- Data Platform
- Datacenter
- DevOps
- Enterprise Mobility Management
- ERP
- Messaging
- Windows and Devices

CAPGEMINI NAMED THE LEADER FOR GUIDEWIRE SERVICES



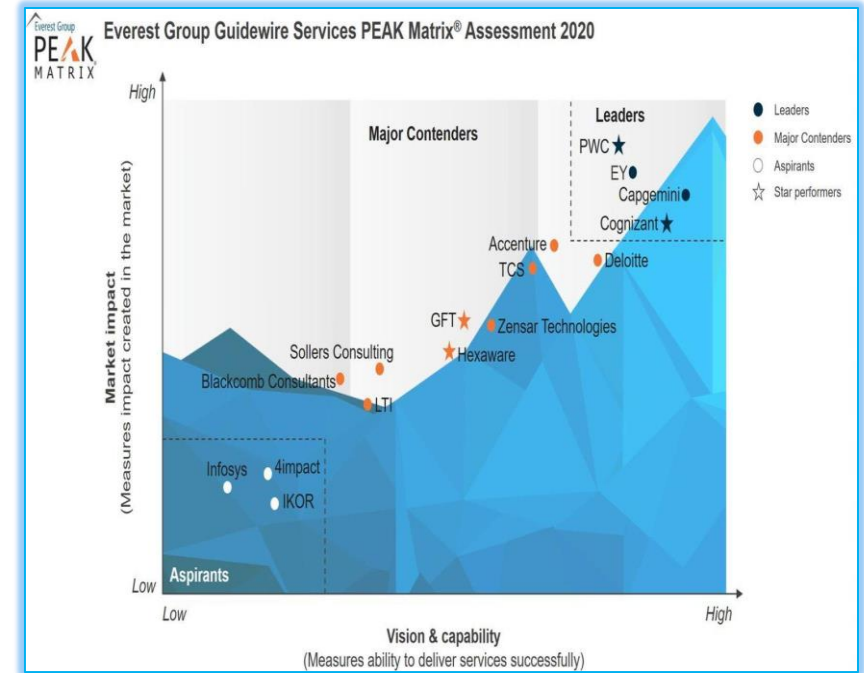
- **First ever Guidewire Implementation Partner** in 2004
- **Delivered the first Guidewire partner-led engagement**
- **First Beta partner for Guidewire releases**
- **First to lead an end-to-end Insurance Suite implementation**
- **First to develop an asset-driven implementation approach;**



- **First to deliver fixed-price SLA driven AM service.**
- **First partner to perform an independent upgrade**
- **First partner to offer insurance processing services on Guidewire**



- **First partner to run Guidewire on any Cloud Platform**
- **First partner to launch PaaS with Capgemini's Insurance Connect Solution**
- **First Guidewire Insurance Suite on Azure**
- **First on Azure, Build & State Roll-out on Guidewire managed cloud**
- **First and only partner to deploy on On-Prem, AWS, Azure, Capgemini Cloud Platform, Self Managed and Guidewire Cloud.**
- **Delivered the First v7-10, v8-10 & v3-10 upgrade**





About Capgemini

Capgemini is a global leader in partnering with companies to transform and manage their business by harnessing the power of technology. The Group is guided everyday by its purpose of unleashing human energy through technology for an inclusive and sustainable future. It is a responsible and diverse organization of 270,000 team members in nearly 50 countries. With its strong 50 year heritage and deep industry expertise, Capgemini is trusted by its clients to address the entire breadth of their business needs, from strategy and design to operations, fuelled by the fast evolving and innovative world of cloud, data, AI, connectivity, software, digital engineering and platforms. The Group reported in 2020 global revenues of €16 billion.

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