

Azure Foundation: Design and Architecture

Contact Us Today



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(877) 775-7159

KiZAN's Azure Foundation offering is designed to provide guidance for organizations getting started with Azure.

KiZAN strives to ensure you receive maximum value from your Azure purchase. With a solid Azure foundation, you can achieve a proper balance of IT Policies that are appropriate for both internal line of business "experiments" and Agile applications that are intended to transform your business. Our Azure Foundation offering will provide guidance and leadership so that both your initial Azure experience and future deployments can be a success.

When moving to Azure, you must address the topic of governance EARLY to ensure the successful use of cloud within the Enterprise. To facilitate fast and secure deployments, KiZAN will utilize "scaffolding" to create the basis of your Azure structure. The scaffold will guide the outline and provide anchor points for more permanent systems you can create. Benefits of a proper scaffold include transparent billing, security, and simplified IT administrative tasks.

A proper scaffold will provide your enterprise the ability to identify, manage and securely utilize resources in Azure.

Common Questions

"What decisions do we need to make before we deploy our first resource?"

"Will I slow down Azure inadvertently?"

"We just bought Azure...now what?"

"Can I setup Azure without guidance?"

"Should our cloud policies be the same as our on-premises policies?"

Activities and Deliverables Include

- ▶ High-level stakeholder review
- ▶ Review of existing architecture
- ▶ Subscription review
- ▶ Requirements gathering for business rules and RBAC model
- ▶ Resource group best practices documentation
- ▶ Whiteboarding network structures
- ▶ Azure foundation documentation

\$3,000 - \$5,000



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Azure solutions

- ▶ Business Intelligence
- ▶ Big Data & Analytics
- ▶ Machine Learning
- ▶ Cognitive Services (custom speech-to-text)
- ▶ Data Warehousing
- ▶ Lift and Shift
- ▶ App Modernization
- ▶ Enterprise Integration
- ▶ Business Continuity
- ▶ DevTest and DevOps
- ▶ (more)

Experience



AMERICAN COLLEGE
of
EDUCATION®



Your partner in success

- ▶ Leveraged cloud solutions to improve custom application performance and scalability. –*IntegraConnect*
- ▶ Developed solution to provide real-time insight and analytics dashboards for vast streams of data, gaining immediate visibility into sales and operations. –*ServiceMaster*
- ▶ Developed Ai system providing a comprehensive NLP and text analytics platform. –*Asurion*
- ▶ Provided unprecedented insights into sales and marketing activities by extending the customer's CRM with a new data warehousing solution that combined data from internal and third-party sources. –*US World Meds*
- ▶ Provided insight into sales pipeline of the leading global provider of large-scale data warehousing technologies with the deployment of a cloud-based analytics solution. –*Teradata*
- ▶ Provided a DevOps engineer to oversee and create processes which improved application deployment via DevOps and the automation of code releases. –*American College of Education*
- ▶ Implemented Azure Site Recovery and provided best practices around the Operations Management Suite to improve their disaster preparedness. –*Texas Roadhouse*
- ▶ Ensured PCI compliance through review of current environment and roadmap for secure network and applications. –*Beyond*
- ▶ Developed big data and analytics solution which reduced the processing time of IoT sensor data from 17 hours to 10 minutes, revealing intelligence and operational insights. –*LG&E*
- ▶ Modernized legacy application to support real-time transactions and data synchronization using message passing technologies and real-time broadcast with ASP.NET MVC and SignalR. –*Dismas Charities*



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