

Advanced Cloud Provisioning & Infrastructure Solutions

Empowering Your Business with Scalable and Secure Cloud Infrastructure

In the rapidly evolving digital landscape, XTIVIA is at the forefront of delivering cutting-edge cloud provisioning and infrastructure solutions meticulously tailored to meet your business's unique needs. Emphasizing unparalleled scalability, ironclad security, and bespoke customization, we empower organizations to fully harness the transformative potential of cloud technologies, driving exponential growth and innovation. XTIVIA excels in leveraging top-tier cloud platforms such as Microsoft Azure, Amazon Web Services (AWS), and Google Cloud Platform (GCP) to provide robust, agile, and future-ready solutions.

Comprehensive Cloud Services:

<p>Architecture</p>	<p>Build & Rapidly Scale</p>	<p>Cloud Models</p>
<p>XTIVIA uses well-known cloud architecture patterns developed through years of extensive hands-on experience.</p>	<p>Easily design, build, and implement application and data solutions that scale seamlessly.</p>	<p>Guide the design of cloud models that fit your organization - security, governance, operations, cost optimization.</p>



Capabilities and Services:

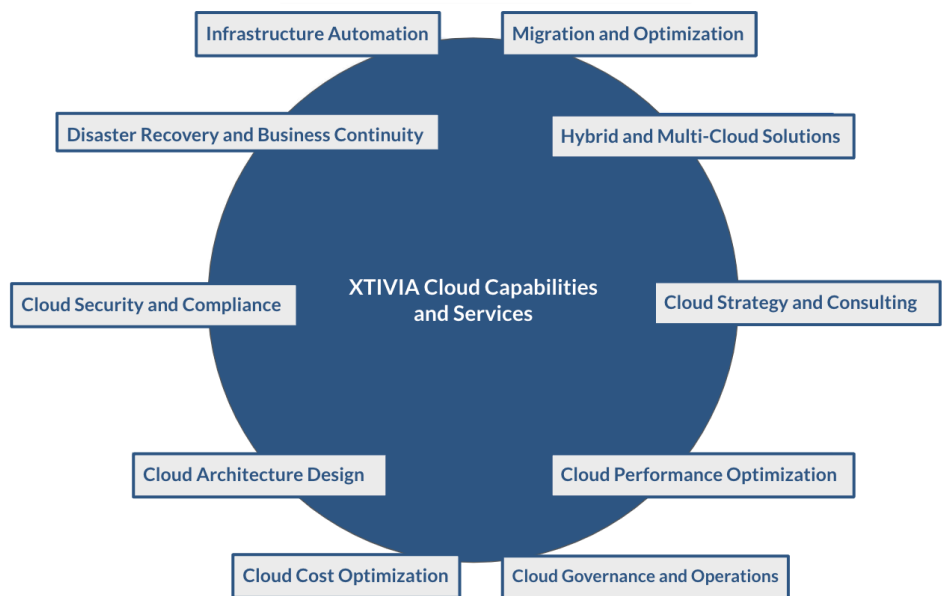
Cloud Strategy and Consulting

- o **Transformational Guidance:**
Strategic consulting to align your cloud initiatives with overarching business goals, ensuring a seamless and impactful digital transformation journey with Azure, AWS, or GCP.

Hybrid and Multi-Cloud Solutions

- o **Versatile Deployments:**
Expertly deploy hybrid and multi-cloud environments using Azure, AWS, and GCP to optimize performance, enhance flexibility, and maximize cost-effectiveness.

XTIVIA Cloud Provisioning and Infrastructure Capabilities and Services



Cloud Migration and Optimization

- o **Seamless Transitions:** Ensure a smooth and efficient migration of applications, data, and infrastructure to Azure, AWS, or GCP, accompanied by continuous optimization to maintain peak efficiency.

Infrastructure Automation

- o **Automated Excellence:** Implement Infrastructure as Code (IaC) using tools like Azure Resource Manager (ARM) templates, AWS CloudFormation, and Google Cloud Deployment Manager to automate provisioning, deployment, and management of cloud resources.

Disaster Recovery and Business Continuity

- o **Resilient Solutions:** Develop robust disaster recovery plans and solutions on Azure, AWS, and GCP, ensuring your business continuity is safeguarded against unforeseen disruptions.

Cloud Security and Compliance

- o **Fortified Security:** Deploy comprehensive security measures and compliance protocols to protect your data and applications across Azure, AWS, and GCP environments, ensuring adherence to industry standards.

Cloud Architecture Design

- o **Scalable Designs:** Design scalable, resilient, and cost-effective cloud architectures specifically tailored to your business needs using Azure, AWS, or GCP.

Cloud Cost Optimization

- o **Maximized Savings:** Analyze cloud usage and spending patterns to identify cost-saving opportunities on Azure, AWS, and GCP. Implement strategies such as rightsizing resources, leveraging reserved instances, and optimizing storage and networking costs.

Cloud Governance and Operations

- o **Effective Management:** Establish robust governance frameworks and policies to manage cloud resources effectively and ensure alignment with business objectives on Azure, AWS, and GCP.

Cloud Performance Optimization

- o **Enhanced Performance:** Conduct thorough performance analyses to identify bottlenecks and optimization opportunities, ensuring your cloud environment on Azure, AWS, or GCP operates at peak performance.

Managed Services Offerings:

24/7 Monitoring and Support

- o **Proactive Oversight:** Our dedicated team provides around-the-clock monitoring and support to ensure your cloud infrastructure is always running smoothly.

Patch Management and Updates

- o **Seamless Maintenance:** Regular patch management and updates to keep your systems secure and up-to-date, minimizing vulnerabilities and downtime.

Backup and Recovery Management

- o **Data Protection:** Comprehensive backup and recovery services to protect your critical data and ensure quick recovery in case of data loss.

Performance Monitoring and Tuning

- o **Optimized Operations:** Continuous performance monitoring and tuning to ensure optimal operation of your cloud environment, enhancing efficiency and user experience.

Security Management

- o **Robust Protection:** Implement and manage advanced security measures to safeguard your cloud infrastructure against emerging threats.

Compliance Management

- o **Regulatory Adherence:** Ensure your cloud environment complies with industry regulations and standards, mitigating risks associated with non-compliance.

Cost Management and Optimization

- o **Financial Efficiency:** Ongoing analysis and optimization of cloud spending to maximize cost efficiency and avoid unexpected expenses.

Incident Management

- o **Swift Resolution:** Rapid response to and resolution of any incidents or issues, minimizing impact on your business operations.

Why Choose XTIVIA for Cloud Provisioning & Infrastructure?

<p>Managed Services</p> <ul style="list-style-type: none"> Cloud Configuration Public / Hybrid Cloud Backup & Storage Monitoring Change Management Cost Management Capacity Management Application Management Infrastructure Management - Terraform 	<p>Implementation</p> <ul style="list-style-type: none"> Application Architecture & Implementation Application / Data Integration Cloud Infra Architecture & Implementation iPaaS FaaS API Management PaaS IaaS 	<p>Big Data & Analytics</p> <ul style="list-style-type: none"> Big Data in Cloud Smart & Real-Time Visualization Stream Analytics Architecture & Implementation Data Lakes Architecture Data Science Pipeline Development Apache Beam
<p>Consulting</p> <ul style="list-style-type: none"> Assessment Roadmap TCO / ROI Analysis Security 	<p>Migration</p> <ul style="list-style-type: none"> Proof-of-Concept (POC) Cross Cloud Migration Physical to Virtual Migration Application Migration Data Migration Infra Migration 	<p>DevOps & Cloud Native</p> <ul style="list-style-type: none"> CICD of Cloud Native Apps Serverless Computing Container based Applications Cloud Automation



Deep Expertise

- o **Unmatched Knowledge:** Our cloud experts possess extensive experience in designing and implementing sophisticated cloud solutions that meet the highest standards of performance and security on Azure, AWS, and GCP.

Personalized Approach

- o **Customer-Centric Solutions:** At XTIVIA, we adopt a customer-centric methodology, meticulously tailoring our services to address your business’s specific requirements and challenges.

Innovative Solutions

- o **Cutting-Edge Technology:** We remain at the vanguard of cloud technologies, offering innovative solutions that leverage the latest advancements from Azure, AWS, and GCP, providing you with a definitive competitive edge.

Proven Track Record

- o **Trusted Partner:** With a history of successful cloud deployments, XTIVIA is the trusted partner for businesses across various industries, delivering exceptional cloud provisioning and infrastructure services.