Digital Transformation

Cloud-first Strategies, Built to Scale

Charter Global partners with startups, enterprises, and Fortune 500 companies to build cloud-native software and SaaS solutions that scale. We turn bold ideas into high-performance digital products that deliver speed, security, and resilience. From MVPs to enterprise platforms, our approach leverages DevSecOps, CI/CD automation, infrastructure-as-code, and real-time observability to support continuous improvement, compliance, and faster time to market

Our Digital Capabilities

- **SaaS Strategy & Architecture:**
  Our platforms are designed with cloud-native architecture that support scalability, multi-tenancy, and subscription lifecycle management. We build using modern frameworks optimized for elasticity, resilience, and global reach.

- **Multi-Tenant Architecture and Optimization:**
  We design systems for isolation, performance, and scale—utilizing containerization, orchestration, and service meshes. Our architectures adapt to market needs through configurable tenancy models and monetization controls.

- **AI and Data-Infused Intelligence:**
  We embed AI, machine learning, and automation across the stack—from predictive analytics and workflow automation to intelligent recommendations—creating adaptive and self-improving applications.

- **Product-Led Development:**
  Our agile, sprint-driven delivery model is guided by customer needs and rapid prototyping. From idea to iteration, we align product features with real-time market validation.

- **Experience-Driven Engineering:**
  We combine modern front-end frameworks with human-centered UX to build intuitive, high-impact user experiences across mobile, web, and platform interfaces.

Innovation Hub

Our AI and ML Innovation Hub transforms bold ideas into enterprise-ready platforms. We embed Generative AI directly into our development pipeline—auto-generating microservice blueprints, infrastructure code, test suites, and API contracts. These components are orchestrated with modern CI/CD workflows and Kubernetes-native patterns.

We shift security and compliance to the left, integrating vulnerability scans, policy checks, and audit gates into the build process. With fully automated deployment pipelines, we reduce release cycles, improve code confidence, and deliver secure, scalable, and production-ready solutions.

Business Impact

Our structured modernization approach aligns cloud initiatives with core business goals. Using parallel coexistence models, API-first modernization, and test automation, we ensure smooth transitions with no disruption to revenue or users. Our security-aware CI/CD pipelines enable the adoption of modern capabilities with agility—reducing time to value and increasing platform resilience.

> " With Assistly, our aim was to show what cloud-first innovation can do when it's rooted in real-world needs. We didn't just modernize tech but created something intuitive, intelligent and impactful for those delivering care.
>
> — Rajesh Indurthi, CTO, Charter Global

Charter Global™
Strategy • Technology • Solutions

Bespoke Services

- Cloud-Native Application Development
- AI-Enabled SaaS Development
- DevSecOps & Automation
- Cloud Operations and Optimization
- Custom Web & Mobile Application Development

Charter Global Innovation Hub
- Agentic Automation Platform
- Rapid Prototyping & MVP
- Product Engineering
- Gen AI & AI / ML Engineering
- Product Accelerators

i3Labs

Our Cloud Foundation

- **Operational Excellence:**
  We build systems that are observable, automated, and self-healing. Infrastructure as code, continuous monitoring, and incident response are baked into every environment.

- **Security:**
  Our platforms apply defense-in-depth strategies: data encryption, IAM-based least privilege access, audit trails, and regular risk assessments are core to delivery.

- **Reliability:**
  We design for fault tolerance, graceful degradation, and fast recovery. Auto-scaling, self-repairing systems, and load balancing ensure consistent performance under variable conditions.

- **Performance Efficiency:**
  We optimize compute, storage, and networking with cloud-native best practices—using managed services, autoscaling, and tailored infrastructure to meet performance demands.

- **Cost Optimization:**
  We focus on value-driven engineering—scaling down unused resources, selecting right-fit services, and providing visibility into cloud spend with proactive cost governance.

About Charter Global

Founded in 1994, Charter Global has spent over three decades helping mid-market and enterprise organizations thrive in an increasingly digital world. With a track record of successful project delivery across industries, from healthcare and finance to telecom and retail, we combine deep domain expertise with refined methodologies to deliver high-impact solutions.

Headquartered in Atlanta, GA and supported by global delivery teams, we empower businesses to navigate transformation with confidence, agility and measurable results.

The Charter Global Value

Through our co-engineering model, embedded teams work alongside yours to co-own outcomes, bringing flexibility, transparency, and accountability from concept to launch.

Microsoft Solutions Partner
Data & AI
Azure

Google Cloud Platform

open source

SAP Partner Edge

aws