

Startup Readiness vs. 10k Users Stress Test ■

Area	Starter Checklist (100→1k users)	10k Users Stress Test (serious scale)
Cost Visibility	Know what each line item maps to	Forecast per feature/team, anomaly detection baked in
Tagging & Ownership	Basic tags (app, env, owner) on top resources	Enforced tagging policies, spend by feature/team
Elastic Infra	Autoscaling for compute + jobs	DB/caches/storage elasticity, spot/preemptible workloads
Monitoring & Alerts	4–5 core alerts (latency, errors, cost anomaly)	Full observability: metrics, logs, traces, deploy markers
Finance Alignment	Cloud in runway model	Monthly FinOps reviews, cost/revenue ratios
Failover Planning	Backups + simple runbook	Tested restores, multi-AZ/region, RTO/RPO defined
Security & Access	MFA + least-privilege	Zero-trust, dependency scans, adaptive MFA
Documentation	README + one runbook	API/infra docs, onboarding guides, PR-reviewed runbooks
Performance	—	Load tests in CI/CD, spike simulation
CI/CD	—	Automated build/test/deploy, canary/blue-green
DB & API	—	Sharding, replication, caching, rate limiting
Compliance	—	GDPR/CCPA ready, data-residency, encryption enforced
Multi-Tenant	—	Tenant-aware RBAC, strong isolation, multiple IdPs
Support & Incidents	Slack alerts to one engineer	On-call rotation, incident reviews, status dashboards
User Experience	Smooth signup, basic auth	Enterprise SSO, self-service profile mgmt, usage analytics