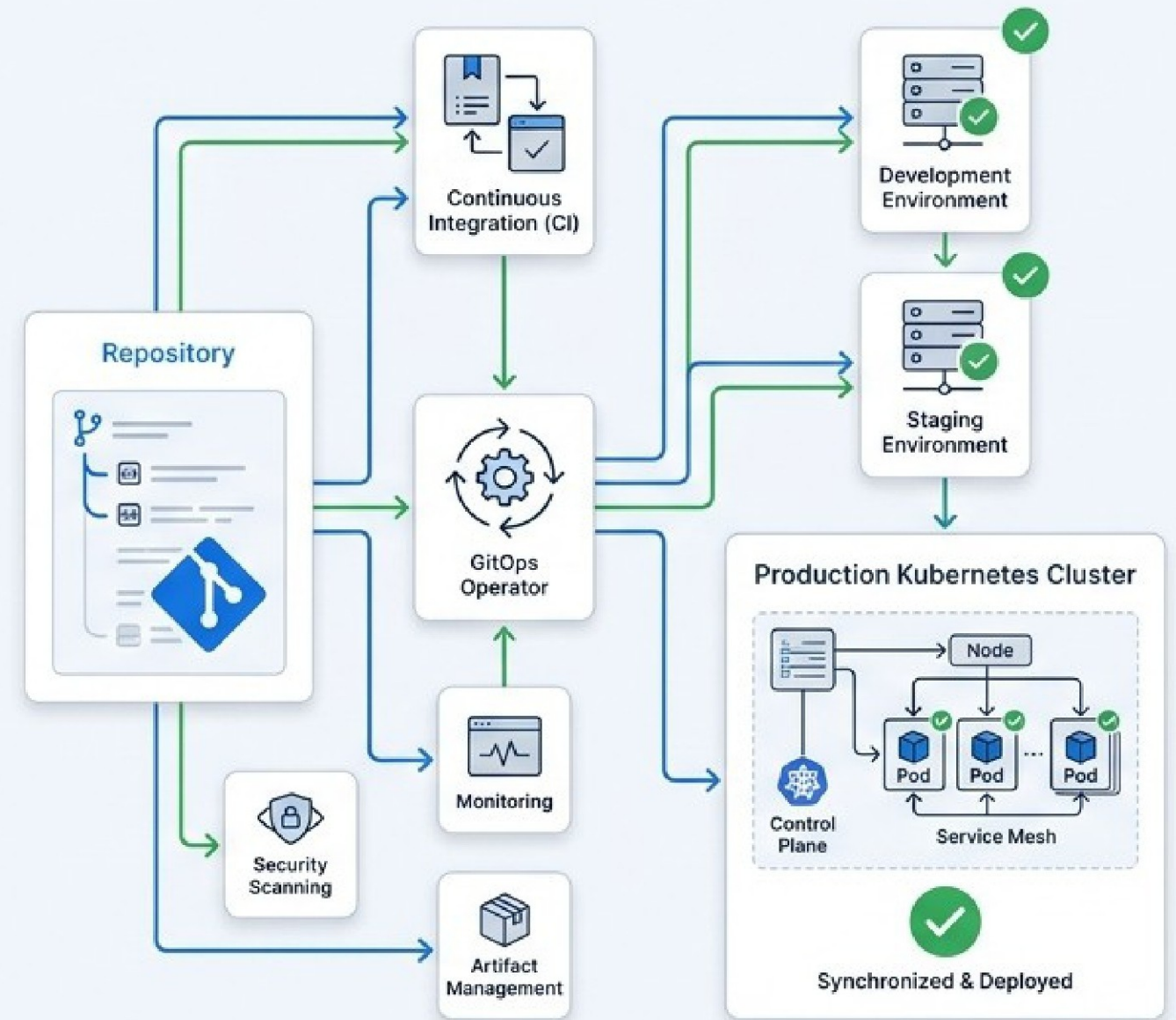
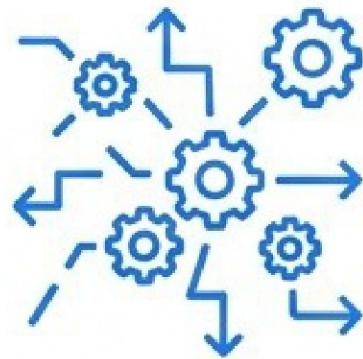


Corporate GitOps Continuous Deployment For Kubernetes Training

Drive Team Excellence And Build Lasting
Capabilities With Expert-Led Enterprise Training

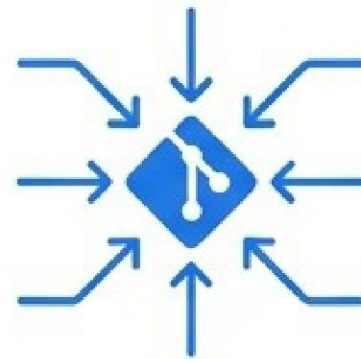


The Evolution Of Application Delivery



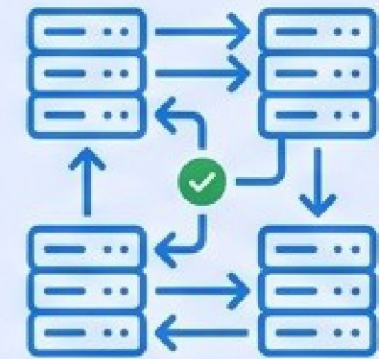
Traditional Continuous Delivery

Manual configurations, complex workflows, high cognitive load, and disconnected infrastructure.



Git-Based Development

Git acting as the single source of truth for declarative infrastructure and application code.



Automated Kubernetes Deployment

Improved deployment consistency, enhanced security, auditability, and faster, reliable rollbacks.

Program Specifications



24 - 32 Hours



Instructor-Led (Group Training)



Virtual / On-Site / Off-Site



Professional Certificate (Upon Completion)



10,000+ Trainers (Global Network)

The Capability Activation Curve

Prerequisite

Basic Cloud Infrastructure
& Software Development
Knowledge.

Milestones

GitOps Principles, CI/CD
Pipeline Automation,
Infrastructure As Code.

Mastery

Multi-Cloud Kubernetes
Deployment, Cluster Scaling,
And Advanced
Troubleshooting.

Structured Modular Curriculum

Phase 1 — Foundations & Tooling

- GitOps Intro
- Spinnaker
- Terraform

Establishing the core infrastructure and delivery toolchain.



Phase 2 — Workflows & Automation

- Git-Based Development
- CI/CD Toolchain

Automating software delivery and standardizing workflows.

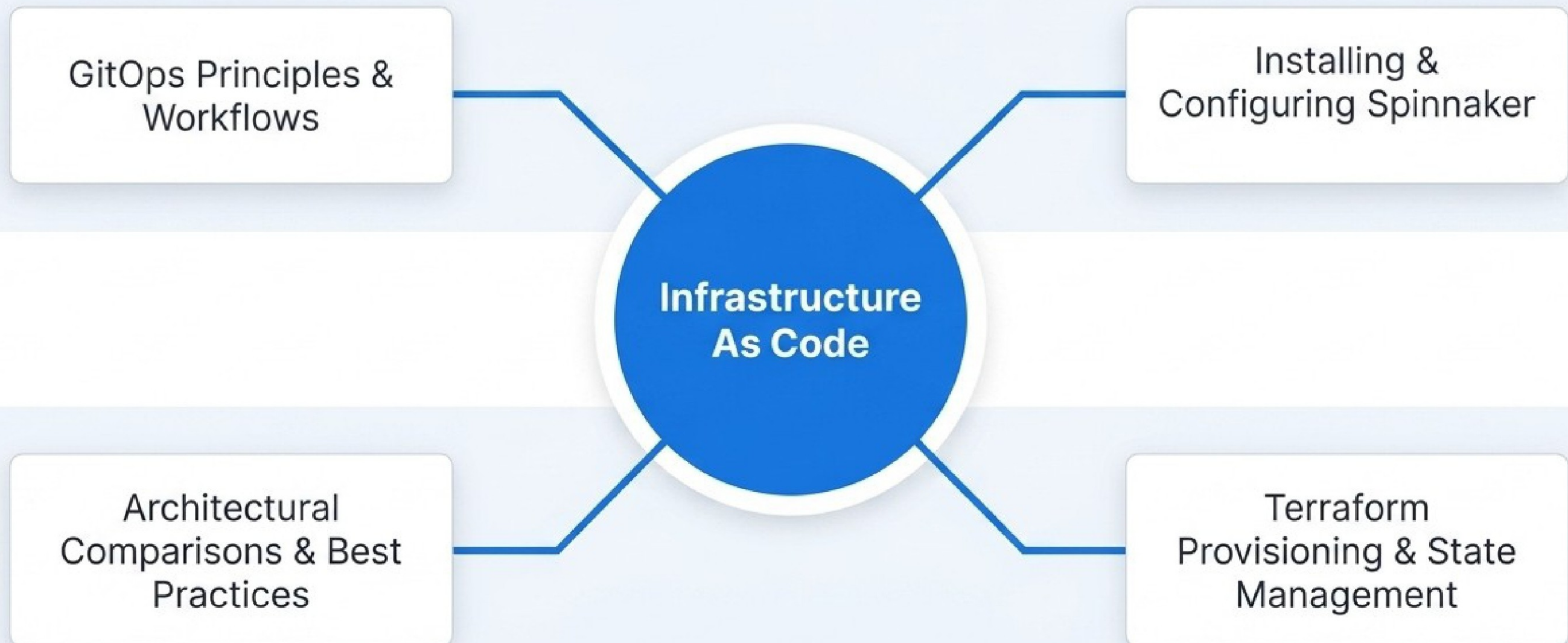


Phase 3 — Enterprise Scale & Management

- Cluster Management
- Multi-Cloud
- Monitoring

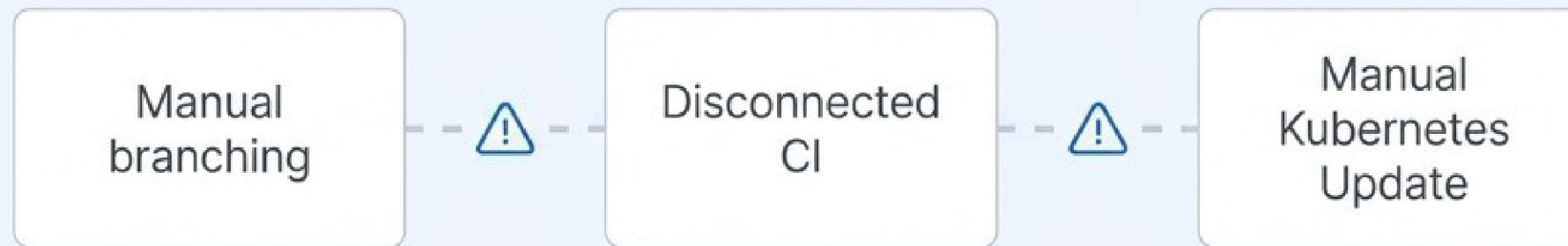
Managing high-traffic applications, resilience, and multi-cloud infrastructure.

Phase 1: Foundations And Tooling Integration



Phase 2: Workflows And Pipeline Automation

Traditional Fragmented Delivery



GitOps Single Source of Truth



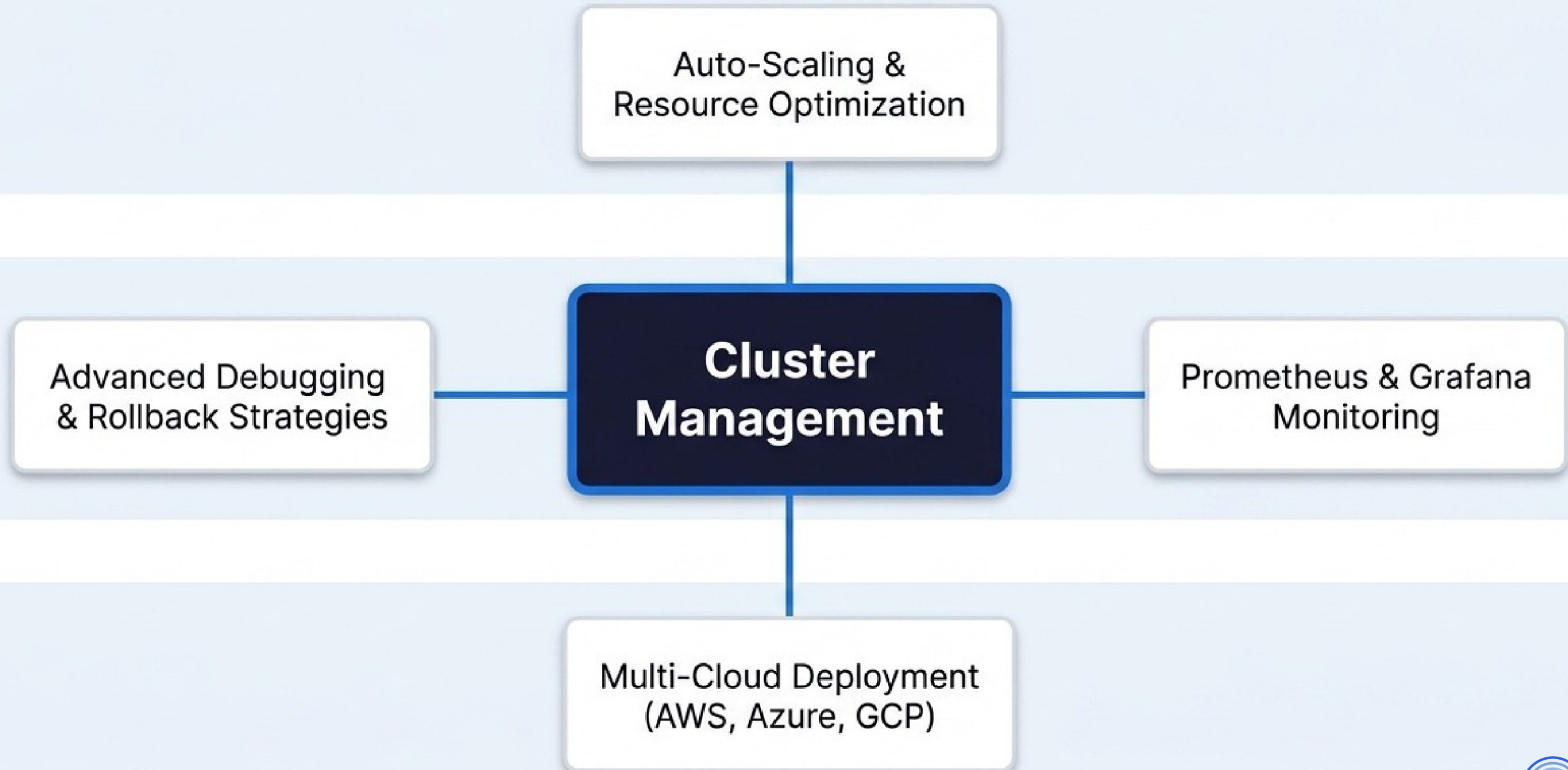
1. Branching & Rebase Strategies

2. CI/CD Toolchain Configuration

3. Microservices Deployment Automation

4. Docker Containerization Basics

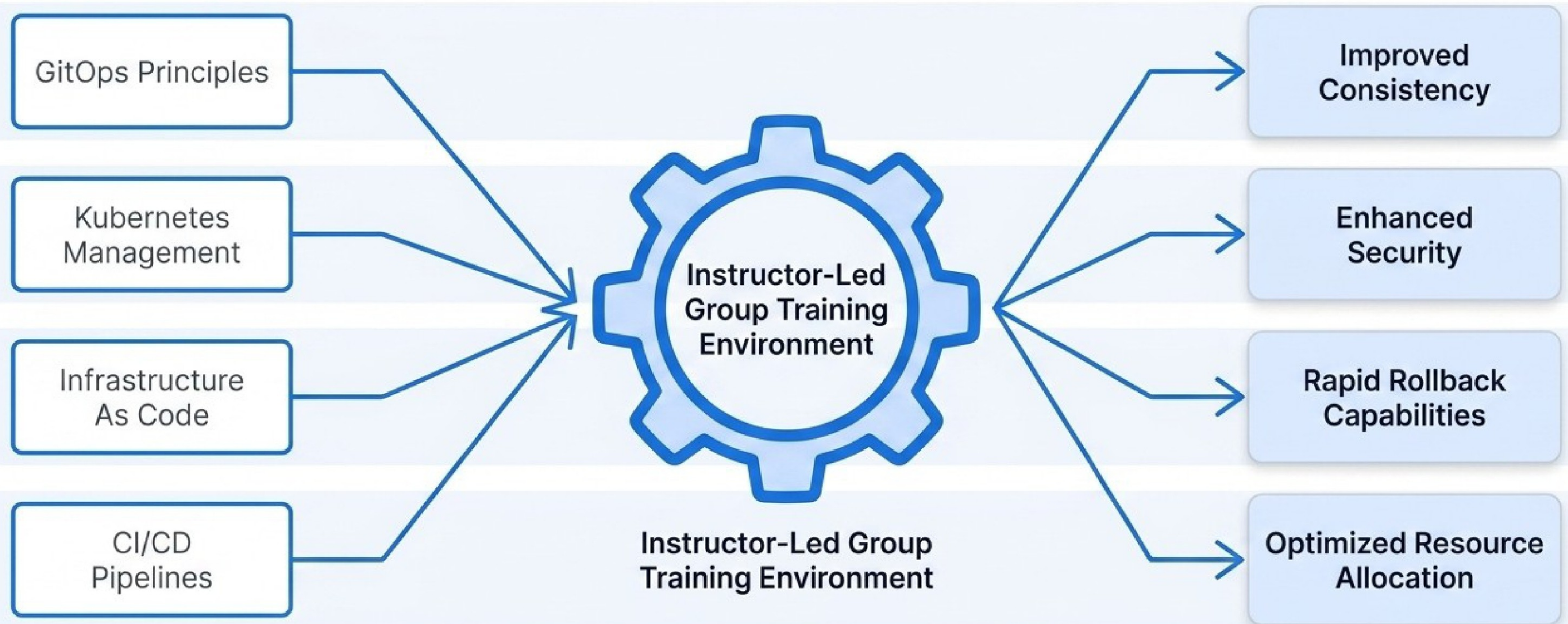
Phase 3: Enterprise Scale And Resilience



Core Technologies Diagnostic Matrix

Spinnaker	Continuous Delivery	Multi-Cloud Support	Application Lifecycle Monitoring
Terraform	Infrastructure As Code	Resource Provisioning	State & Version Control
Kubernetes	Container Orchestration	Horizontal Auto-Scaling	Microservices Architecture

Translating Skills Into Business Outcomes



Target Audience Alignment



Flexible Group Training Delivery



Virtual Live Training

- ✓ Global reach
- ✓ Seamless schedule integration
- ✓ Scalable for large groups



On-Site In-House

- ✓ High engagement
- ✓ Tailored workplace environment
- ✓ Direct collaboration



Off-Site Face-To-Face

- ✓ Distraction-free focus
- ✓ Dedicated schedule
- ✓ Enhanced team bonding

Proof of Impact

“The GitOps Continuous Deployment for Kubernetes training exceeded my expectations in every way. I gained comprehensive knowledge of practical applications that transformed my approach... My ability to architect solutions and solve complex problems has improved substantially.”

Betty Hopkins

Senior Kubernetes Engineer

Scalable Container Management Platform

Global Delivery Capabilities

100+ Countries

Delivery Capability Across All Major Global Markets.



10+ Languages

Including English, Español, 普通话, Deutsch, Français, 日本語, and more.



Transform Your Enterprise Capabilities



edstellar.com
contact@edstellar.com

Validating acquired skills and motivating
professional development.