

DevOps Live

Master Theme:

Developer-First Platforms with Built-In Trust & Scale

Developer velocity depends on scalable systems, trusted toolchains, and cultural health. In 2026, teams must embed security and resilience from the pipeline up – without burning out their engineers.

1. Real-World DevSecOps: Secure Delivery at Speed

As the velocity of software delivery increases, security must be integrated — not obstructive. This theme focuses on how organisations are embedding security across the software lifecycle through automation, shared accountability, and shift-left practices. Sessions will explore the practical realities of balancing speed with safety in today's high-pressure delivery environments.

Sub themes: Secure CI/CD pipelines, runtime protection and SBOMs, security as code, regulatory compliance automation.

2. Kubernetes: Revolutionising DevOps with Container

Kubernetes remains the cornerstone of modern DevOps tooling. This theme explores how container orchestration is enabling scalable, resilient, and agile deployments across cloud-native environments. With real-world insights, it unpacks how DevOps teams are leveraging Kubernetes for platform engineering, infrastructure abstraction, and delivery at scale.

Sub themes: GitOps and Helm, Kubernetes security and governance, platform engineering, multi-cluster management.

3. AI-Driven DevOps: Enhancing Efficiency with AIOps

As software delivery becomes increasingly complex, AI is stepping in to streamline operations and enhance developer productivity. This theme examines how AIOps is driving smarter alerting, faster incident resolution, and greater pipeline efficiency. Expect insights into the next wave of intelligent automation transforming the DevOps lifecycle.

Sub themes: LLMs in developer workflows, predictive observability, intelligent CI/CD, automated SRE tools.

4. DevOps Culture in Practice: From Buy-In to Behaviour

DevOps is as much about people as it is about tools. This theme explores the cultural

practices, leadership models, and collaboration frameworks that turn DevOps from theory into reality. Learn how teams create trust, break silos, and embed continuous improvement into their delivery culture.

Sub themes: Cross-functional collaboration, psychological safety, rituals and team habits, organisational change.

5. Cloud-Driven Delivery: Embedding DevOps into Modern Infrastructure

As infrastructure becomes programmable and dynamic, DevOps must evolve alongside it. This theme explores how teams are embedding DevOps principles deep into cloud-native stacks to improve resilience, visibility, and deployment speed. It showcases the infrastructure innovations powering next-gen delivery.

Sub themes: Infrastructure as Code, policy as code, DevOps in hybrid/multi-cloud, service mesh and API-first architecture.