Managing the Infrastructure Chaos (IaC)

In today’s fast-moving IT world, managing infrastructure manually can quickly become messy and error-prone. This session introduces Infrastructure as Code (IaC) — a modern approach to automate, organize, and scale your infrastructure efficiently. You’ll learn the mindset, tools, and best practices that help turn chaos into clarity.

Instructor

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Level:

Basic to Intermediate — open to anyone interested in automation, DevOps, or cloud technologies.

Session Type:

Instructor-led + discussion and demo session.

Workshop Outline:

- Cloud-Native IaC Mindset
  Understand the principles behind IaC and how it simplifies managing infrastructure.
- IaC Tooling Landscape
  Explore key tools like Terraform, Ansible, and CloudFormation — and when to use each.
- IaC Workflow Overview
  Learn the typical workflow: plan, write, test, and deploy infrastructure code.
- Version Control Best Practices
  Discover how version control keeps infrastructure changes safe, trackable, and collaborative.

Recording:

https://drive.google.com/file/d/1X6EWxZpW77hc60U3G9PLOgkViiIY8qUR/view?usp=share_link

Slides:

https://drive.google.com/file/d/1frYDZxsHTj_OYXbUGWk7Y-IhgiYd6MUE/view?usp=share_link

Revision #4
Created 2025-11-05 09:48:46 UTC by sara
Updated 2025-11-17 06:45:55 UTC by sara