

The Missing Layer: Network Know-How & NetSec from the App's Point of View

Applications don't run in isolation, they rely on the network to function securely and efficiently. This workshop bridges the gap between application understanding and network fundamentals, giving participants the skills to see networking and security from an application's perspective.

Instructor

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Level

Beginner to Intermediate. Open to all.

Format

Interactive discussion with practical examples and troubleshooting demos.

Topics to be Covered:

- Key Networking Concepts
Understand the essentials of how networks operate and why they matter for application performance and security.
- OSI Layers & Addressing
Explore the OSI model, IP addressing, and how these layers impact application delivery.
- App & Network-Based Scenarios
Dive into real-world cases showing how applications interact with networks — and where things can go wrong.
- Troubleshooting
Learn how to spot, analyze, and resolve issues where the application and network layers meet.

Who Should Attend:

- Developers and sysadmins who want to strengthen their networking and security knowledge.
- Early-career professionals looking to connect application performance with network behavior.

- Anyone curious about the “missing layer” between apps and networks.

Session Record

https://drive.google.com/file/d/106WnD9V7T1BAvXwBPkGYRfzcgO5c50TY/view?usp=share_link

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