



**JAKARTA, INDONESIA**  
**4 – 12 February 2026**

## **APRICOT 2026 FELLOWSHIP REPORT**

**Fellow Name:** Nguyen Thuy Quynh (Chloe)

**Country:** Vietnam

**Master Class:** Practical Virtualization with Hybrid Strategies

## Introduction

The APRICOT 2026 Fellowship – Masterclass on Practical Virtualization with Hybrid Strategies was held from 5–7 February 2026 at the Sheraton Grand Jakarta Gandaria City Hotel, Jakarta. The program focused on enhancing participants’ understanding of cloud computing, risk management, storage solutions, and hybrid virtualization models through expert-led sessions and hands-on activities. The masterclass provided a collaborative environment that enabled fellows to explore practical approaches to implementing virtualization strategies in their organizations

## Master Class and Skills Workshop

Attending the APRICOT 2026 Fellowship was a truly valuable experience for me, particularly because it allowed me to explore cloud and hybrid virtualization in greater depth—an area that I had not previously worked on intensively

The Virtualization Master Class broadened my understanding of cloud infrastructure and modern virtualization ecosystems. The sessions covered practical topics such as distributed storage with Ceph, automated provisioning using Cloud-init, containerization with Docker, monitoring and performance management tools, and an introduction to Proxmox as a virtualization platform. These technologies were presented not only conceptually but also through hands-on demonstrations and lab exercises, enabling us to connect theoretical knowledge with real-world implementation scenarios

One of the most meaningful aspects for me was being introduced to Proxmox in a structured manner. Prior to APRICOT, I had limited exposure to this platform. The masterclass provided insights into its architecture, potential deployment models, and how it compares with other virtualization solutions currently used in enterprise environments. This comparative perspective helped me better understand hybrid strategies and evaluate infrastructure decisions more critically. What I appreciated most was the strong emphasis on practical application. The hands-on labs and interactive sessions allowed me to see how storage systems, virtualization layers, automation tools, and monitoring frameworks integrate into a cohesive hybrid environment. This approach made the knowledge immediately relevant and applicable to operational contexts

Beyond the technical content, I greatly valued the opportunity to interact directly with the instructors. Their explanations were clear, structured, and grounded in real-world experience. I was able to discuss practical challenges related to my own working environment and receive constructive advice, which helped me gain new perspectives on approaching technical issues more strategically.

Equally important was the opportunity to learn from fellow participants. Each fellow came from a different organization, background, and technical environment. Through discussions and group activities, I was exposed to diverse viewpoints and problem-solving approaches. These exchanges encouraged me to think beyond conventional methods and adopt a more flexible, innovative mindset.

The Skills Workshop was another highlight of the fellowship. In addition to strengthening technical expertise, APRICOT emphasized professional skill development. Through collaborative exercises, we practiced public speaking, presentation techniques, teamwork, leadership, and structured communication. These sessions challenged me to step out of my comfort zone and enhanced my confidence in articulating ideas clearly and persuasively. The integration of technical depth and soft-skill development made the fellowship experience holistic and impactful.

## **Networking and Community Experience**

Beyond the academic sessions, APRICOT 2026 offered meaningful networking opportunities that greatly enriched my overall experience. I would like to express my sincere appreciation for the Fellowship Dinner, which created a warm and welcoming environment for fellows to connect more closely. It was a valuable opportunity to learn about other fellows' professional journeys, exchange experiences, and better understand the diverse backgrounds within our cohort. I was also grateful for the chance to meet and have conversations with the Fellowship Chairs, and I truly appreciate their effort in hosting such a thoughtful and well-organized gathering

The Masterclass Graduation & Social event was particularly special. It was not only a moment to reflect on our learning journey and receive our certificates, but also an opportunity to celebrate together as a community. The event combined networking, cultural exchange, and interactive activities in a lively and engaging atmosphere. It allowed us to build stronger connections beyond the classroom setting. On a personal note, APRICOT 2026 also gave me the opportunity to reconnect with dear friends whom I had not met for some time, making the experience even more meaningful

## **Knowledge Sharing and Return Service**

After returning from APRICOT 2026, I am committed not only to sharing the knowledge I gained with my colleagues in my organization and students within the APIE community, but also to encouraging more young professionals in Vietnam to apply for future fellowship programs. I believe that initiatives like the APRICOT Fellowship provide invaluable exposure to advanced technical domains, particularly in cloud and hybrid virtualization, for those who may not yet have had the opportunity to explore these areas in depth

In particular, I plan to introduce key concepts related to distributed storage (such as Ceph), virtualization platforms like Proxmox, automation tools like Cloud-init, container technologies including Docker, and monitoring strategies that were covered during the Master Class. By organizing internal sharing sessions and informal discussions, I hope to make these topics more accessible and relevant to my peers

While not every new technology can be immediately implemented, exposure to modern architectural thinking and innovative infrastructure strategies is essential for long-term organizational growth. Beyond knowledge transfer, I aspire to act as a bridge—motivating young Vietnamese engineers and students to step out of their comfort zones, engage with the regional technical community, and continuously expand their professional horizons

## **Conclusion**

I would like to express my sincere appreciation for the opportunity to participate in the APRICOT 2026 Fellowship. The program significantly enhanced my technical understanding of cloud computing and hybrid virtualization strategies, while also strengthening my analytical thinking, communication skills, and professional confidence

Beyond the academic and technical benefits, the fellowship provided a valuable platform for building meaningful professional connections and lasting friendships. Engaging with fellows from diverse technical and cultural backgrounds broadened my perspective and enriched my overall learning experience

I would also like to extend my heartfelt gratitude to the APRICOT Fellowship Committee, the organizing team, and the coordinators for their dedication, meticulous planning, and continuous support throughout the program. Their professionalism and commitment ensured a well-structured and impactful experience for all fellows. My appreciation likewise goes to the sponsors and the wider APRICOT community for sustaining such initiatives and fostering a collaborative, inclusive environment for knowledge exchange. Participating in APRICOT 2026 has further strengthened my commitment to continuous learning and community engagement. I look forward to remaining actively involved and contributing meaningfully to the APRICOT community in the years to come.

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