

Date: 10th February 2026

Training Report

Name: Damche Dorji

Training: *Masterclass – Practical Cybersecurity for Internet Operators*

Duration: 5–8 February 2026

Venue: Jakarta, Indonesia

APRICOT 2026/APNIC 61 was held in Jakarta, Indonesia, from 5–8 February 2026. As part of the fellowship program, I was fortunate to be selected as one of the fellowship recipients. I chose to attend the Cybersecurity Masterclass titled *Practical Cybersecurity for Internet Operators*. The training/workshop aimed to enhance the technical capacity of network engineers in securing network infrastructure and improving cybersecurity preparedness within their respective organizations and communities. The workshop was structured to include theoretical sessions followed by hands-on lab exercises, enabling participants to apply the concepts learned in practical scenarios. The sessions were facilitated by highly motivated and experienced instructors, which greatly enhanced the overall learning experience.

During the first three days of the workshop, the sessions focused extensively on core cybersecurity and network security practices. These included understanding modern cybersecurity threats and vulnerabilities, securing network infrastructure and services, and implementing best practices in routing, DNS, and operational security. Hands-on lab exercises were conducted on router and host security, routing security, filtering techniques, DNS security, and current BGP best practices, allowing participants to practically implement security configurations in simulated environment. These sessions significantly strengthened my technical knowledge and practical skills in protecting network infrastructure and ensuring secure and resilient operations. In addition, the workshop provided an excellent opportunity to exchange ideas and share operational experiences and best practices with fellow network engineers from across the Asia Pacific region.

On the fourth day of the workshop, we were introduced to essential soft skills such as presentation skills, effective communication, incident management, and leadership. These sessions were delivered by highly motivated and experienced facilitators, and included numerous interactive exercises that were both engaging and insightful. This component of the training was particularly valuable, as it strengthened not only technical knowledge but also professional and leadership capabilities required in operational environments.

The knowledge gained from this training is highly relevant to my current professional responsibilities and will support ongoing and future initiatives within my organization. Furthermore, I intend to actively contribute to the local Network Operators Group (btNOG) by volunteering as a local instructor and share the knowledge and skills acquired through this training with fellow professionals in Bhutan.

The fellowship provided an excellent platform to engage with leading experts and peers from across the region. It facilitated technical learning, professional networking, and exposure to current trends and challenges in Internet operations and cybersecurity. This experience has significantly contributed to my personal and professional development and strengthened my commitment to supporting a secure and resilient Internet ecosystem.

Finally, I would like to express my sincere gratitude to APRICOT 2026/APNIC 61 for awarding me this fellowship and to my organization for granting me the opportunity to participate in this valuable training.

Submitted by:

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