

Fundamentals of Networking for EPICS-based Control System Development

Report of Contributions

Contribution ID: 4

Type: **not specified**

Pre-test and Introduction

Monday 24 March 2025 09:00 (15 minutes)

Presenter: MANASATITPONG, Keerati (Accelerator Instrument Research and Development Section)

Session Classification: Morning

Contribution ID: 5

Type: **not specified**

Introduction to Networking and Communication

Monday 24 March 2025 09:15 (45 minutes)

Presenter: MANASATITPONG, Keerati (Accelerator Instrument Research and Development Section)

Session Classification: Morning

Contribution ID: 6

Type: **not specified**

OSI Model and Network Devices

Monday 24 March 2025 10:00 (45 minutes)

Presenter: MANASATITPONG, Keerati (Accelerator Instrument Research and Development Section)

Session Classification: Morning

Contribution ID: 7

Type: **not specified**

Layer 2 & Layer 3 Communication

Monday 24 March 2025 11:00 (30 minutes)

Presenter: MANASATITPONG, Keerati (Accelerator Instrument Research and Development Section)

Session Classification: Morning

Contribution ID: 8

Type: **not specified**

Checking Network Configuration, Basic Commands

Monday 24 March 2025 11:30 (30 minutes)

Presenter: MANASATITPONG, Keerati (Accelerator Instrument Research and Development Section)

Session Classification: Morning

Contribution ID: 9

Type: **not specified**

Advanced Topics: IP Addressing, Subnetting, VLANs, Protocols

Monday 24 March 2025 13:00 (1 hour)

Presenter: MANASATITPONG, Keerati (Accelerator Instrument Research and Development Section)

Session Classification: Afternoon

Contribution ID: **10**

Type: **not specified**

Networking for EPICS-based Systems

Monday 24 March 2025 14:00 (30 minutes)

Presenter: MANASATITPONG, Keerati (Accelerator Instrument Research and Development Section)

Session Classification: Afternoon

Contribution ID: **11**

Type: **not specified**

Advanced Network Configuration & Troubleshooting

Monday 24 March 2025 14:45 (1 hour)

Presenter: MANASATITPONG, Keerati (Accelerator Instrument Research and Development Section)

Session Classification: Afternoon

Contribution ID: 12

Type: **not specified**

Post-test, Q&A, Feedback Session

Monday 24 March 2025 15:45 (45 minutes)

Presenter: MANASATITPONG, Keerati (Accelerator Instrument Research and Development Section)

Session Classification: Afternoon