

Network Security Workshop

Introduction



CONFERENCE & APNIC REGIONAL MEETING

Track 2: Network Security



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Introduction

- Champika Wijayatunga - ICANN
- Adli Wahid - APNIC
- Yoshinobu (Maz) Matsuzaki - IIJ
- Md Zobair Khan - Fiber@Home
- Fakrul Alam - bdHUB

Schedule

- Session 01 : 9:30-11:00
- Morning Tea
- Session 02 : 11:30-01:00
- Lunch
- Session 03 : 2:00-3:30
- Afternoon Tea
- Session 04 : 4:00-6:00

Agenda : Day - 1

1.1.1 Introduction

1.1.2 Asset & Threats Models

1.1.3 Threat Pragmatics

1.2.1 Cryptography & CSIRT

1.3.1 Cryptography Applications / SSH

1.4.1 Cryptography Applications / PGP

Agenda : Day - 2

2.1.1 Network Infrastructure

2.1.2 Router and Switch protection

2.1.3 Route Filtering

2.2.1 DNS Sec

2.3.1 DNS Sec Continued

2.4.1 DNS Sec Continued

Agenda : Day - 3

3.1.1 SNORT

3.2.1 Wireshark

3.3.1 Honeypots / Honeynets

3.4.1 Honeypots / Honeynets Continued

Logistics

WiFi : Network-Security

Course Outline & resources: <https://nsrc.org/workshops/2014/bdnog1/wiki/Track2Agenda>

Local WiKi: <http://ws.bdnog.org/wikis/bdnog1/>