

Executive Cyber Seminar – Syllabus and Schedule

Day 1

08:40-09:00 Gathering and Opening

General Knowledge

09:00-10:00 Cyberspace and IT framework

10:00-11:00 International cyber threats and criminal frauds

11:00-11:15 Break

11:15-12:15 Anomaly detection

12:15-13:15 The connection and correlation between DRP, BCP and cyber strategy

13:15-14:00 Lunch

14:00-15:00 Physical (In)Security

15:00-16:00 Developing a cyber eco-system and interdisciplinary connections

16:00-17:00 Cloud and virtualization security

17:00-17:15 Day 1 – Summary

Executive Cyber Seminar – Syllabus and Schedule

Day 2

08:40-09:00 Gathering

Meet the Hacker

09:00-10:00 Cyber security in the eyes of the attacker

10:00-11:00 Enterprise hacking

11:00-11:15 Break

11:15-12:15 Following the cyber kill chains

12:15-13:15 Privileged access security

13:15-14:00 Lunch

14:00-15:00 Targeted individual hacking

15:00-16:00 Various malicious activities

16:00-17:00 Day 2- Summary

Executive Cyber Seminar – Syllabus and Schedule

Day 3

08:40-09:00 Gathering

Risk, Threat in the Private and Public Sectors

09:00-10:00 Establishing national cyber resilience

10:00-11:00 International cyber threats overview

11:00-11:15 Break

11:15-12:15 Risk Management

12:15-13:15 National defense

13:15-14:00 Lunch

14:00-15:00 From the organizational to the national level

15:00-16:00 A systematic approach to comprehensive cyber security strategy

16:00-17:00 CERT Establishment Process

17:00-17:15 Day 3 - Summary

Executive Cyber Seminar – Syllabus and Schedule

Day 4

08:40-09:00 Gathering

Building an Eco-System

09:00-10:00 Cyber Research domains: Applied Research

10:00-11:00 Cyber Research domains: Advanced Algorithms

11:00-11:15 Break

11:15-12:15 Human Capital

12:15-13:15 The government's role: INCB

13:15-14:00 Lunch

14:00-15:00 Investment in cyber

15:00-16:00 The Start-Up's view

16:00-16:15 Break

16:15-17:15 The MNC's view

17:15-17:30 Day 4 - Summary

Executive Cyber Seminar – Syllabus and Schedule

Day 5

08:40-09:00 Gathering

Legality and Regulations

09:00-10:00 Cyber security and the organization - legal aspects

10:00-11:00 Privacy Security of Customers' Sensitive Data – regulation and trends

11:00-11:15 Break

11:15-12:45 International Cyber Regulation Trends, Processes and Systems

12:45-13:30 Lunch

Role Playing Game

13:30-16:30 Cyber considerations and practice, from prevention to crisis management

16:30-17:30 Seminar conclusions and feedback