Building Cybersecurity Foundations for R&E: Securing Campus Critical Infrastructure

Report of Contributions

Contribution ID: **1** Type: **not specified**

Welcome and Opening Remarks

Sunday, 12 May 2024 08:00 (10 minutes)

Presenter: SIYAD, Ahmed (CEO, SomaliREN)

Session Classification: Opening Remarks

Contribution ID: **2**

Type: **not specified**

Introduction to the Training Agenda and Objectives

Sunday, 12 May 2024 08:10 (15 minutes)

Presenter: BASHIR DHORE (CEO, Cyarmord)

Session Classification: Opening Remarks

Contribution ID: **3**   Type: **not specified**

Introduction to Cybersecurity

Sunday, 12 May 2024 08:25 (20 minutes)

Overview of cybersecurity principles and its importance in the academic and research environment.

Session Classification: Session 1

Contribution ID: 4   Type: **not specified**

Core Concepts of Cybersecurity

Sunday, 12 May 2024 08:45 (20 minutes)

Deep dive into the fundamental concepts that underpin cybersecurity efforts across all types of institutions

Session Classification: Session 1

Contribution ID: **5**   Type: **not specified**

Types of Cyber Threats

Sunday, 12 May 2024 09:05 (20 minutes)

Identification and analysis of various cyber threats that institutions face today

Session Classification: Session 1

Contribution ID: **6**   Type: **not specified**

Basic Cybersecurity Hygiene

Sunday, 12 May 2024 09:25 (10 minutes)

Essential practices that every institution should implement to secure their digital assets

Session Classification: Session 2

Contribution ID: **7**　　　　　　　　　　　　　　　Type: **not specified**

Cybersecurity Best Practices

Sunday, 12 May 2024 09:35 (20 minutes)

Advanced strategies and best practices in cybersecurity to enhance institutional defenses

Session Classification: Session 2

Contribution ID: **8**   Type: **not specified**

Introduction to Cybersecurity Frameworks

Sunday, 12 May 2024 10:05 (15 minutes)

Exploration of various frameworks that guide the cybersecurity policies and procedures

Session Classification: Session 2

Contribution ID: **9**   Type: **not specified**

Implementing Basic Cybersecurity Measures

Sunday, 12 May 2024 10:20 (20 minutes)

Practical steps for setting up foundational cybersecurity measures on campus

Session Classification: Session 2

Contribution ID: **10** Type: **not specified**

Practical Lab: Email Security

Sunday, 12 May 2024 10:40 (20 minutes)

Hands-on session using Phish tool and MX Toolbox to understand and implement email security measures

Session Classification: Session 3

Contribution ID: **11**   Type: **not specified**

Developing a Cybersecurity Mindset

Sunday, 12 May 2024 11:00 (20 minutes)

Fostering a culture of security awareness and proactive threat management within the institution

Session Classification: Session 3

Contribution ID: **12**   Type: **not specified**

Q&A Session

Sunday, 12 May 2024 11:20 (30 minutes)

Open discussion to address specific concerns and questions from the participants

Session Classification: Session 3

Contribution ID: **13** Type: **not specified**

Reflection and Conclusion

Sunday, 12 May 2024 11:50 (10 minutes)

Presenter: Mr BILE, Mohamed (CTO, SomaliREN)

Session Classification: Session 3