

Cyber Security and E-commerce Fraud Capacity Building Workshop for Software Developers

Venue: Tomreik Hotel

Date: 23-24 May 2023

Day 1 – Tuesday, 23rd May 2023

Thematic Area(s)	Period
<ul style="list-style-type: none"> Presentation by NITA on their mandate and activities in the ICT sector Overview of E-commerce Fraud & Cyber Security Situational Analysis of the e-Commerce Fraud Landscape 	9:00 am – 11:00 am (2hours)
Break [11:00 am – 11:15 am]	
<ul style="list-style-type: none"> E-commerce Fraud Typologies E-commerce Buyer Fraud Red Flags Common Vulnerabilities in E-Commerce Platforms <ul style="list-style-type: none"> Vulnerabilities in e-commerce software development Web application security best practices 	11:15 am – 1:00 pm (1 hour 45 mins)
Lunch [1:00 pm – 2:00 pm]	
<ul style="list-style-type: none"> The Role of Software Developers in E-Commerce Fraud Prevention <ul style="list-style-type: none"> Strategies for software development teams to prevent fraud Techniques to identify and fix vulnerabilities in e-commerce software 	2:00 pm – 4:00 pm (2 hours)
Closing 4:00 pm	

Day 2 – Wednesday, 24th May 2023

Thematic Area(s)	Period
<ul style="list-style-type: none"> Legal and Ethical Considerations in E-Commerce Fraud Prevention <ul style="list-style-type: none"> The legal and ethical implications of E-commerce fraud Compliance with local and international regulations Data Protection Issues & Confidentiality of Information 	9:00 am – 11:00 am (2 hours)
Break [11:00 am – 11:15 am]	

<ul style="list-style-type: none"> Managing fraud related e-Payments Introduction – Mobile Money Development Situational Analysis of the Mobile Money Fraud in Ghana 	11:15 am – 1:00 pm (1 hour 45 mins)
Lunch [1:00 pm – 2:00 pm]	
<ul style="list-style-type: none"> Mobile Money Fraud Countermeasures Security Assurances on Payment Platforms E-commerce Fraud Prevention Tools Best Practices 	2:00 pm – 4:00 pm (2 hours)
Closing 4:00 pm	