



# Cybersecurity Essentials

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**Your Company Name Ltd.**

**Other Information, Date**

**CyberBlazer**  
EM3 | LABS

# Module #1



## INTRODUCTION TO THE CYBER THREAT LANDSCAPE

### AGENDA

Introduction  
&  
Overview

Cybercrime  
&  
Cyber-Adversaries

Cyber Threats  
&  
Motivations

Two  
Short  
Clips!

Interactive  
Group  
Discussion

Speed  
&  
Evolution

Summary  
&  
Next Modules

1

2

3

4

5

6

7

Presenting the CyberBlazer™ Program, Learning Objectives and expected outcomes

Who are the "bad guys", why they might find you an attractive target

An overview of different types of cyber threat vectors and their impacts

Videos to show just how easy it is to fall victim to a cyber-attack

Providing cyber insights and guidance and capture lessons learned

Visualizations into the evolution of technology and cyber risks

Overview on the topics to be covered for the rest of the course.



# Module #2

## CYBER ATTACK VECTORS AND SAFEGUARDS

### AGENDA



One Click  
and it is  
Game Over

Malware  
at a  
Glance

Phishing  
Smishing  
Vishing..

Social  
Engineering  
&  
Fake News

Less Common  
Cyber Attacks

Tips & Tricks to  
Better Protect  
Yourself

Summary  
&  
Q&A



All It takes is one  
single click. Really.

Viruses and Malware  
including  
Ransomware,  
Spyware and more...

We can't repeat  
this enough:  
Think Before  
you Click!

Media  
Manipulation and  
other forms of  
Disinformation

Macro Malware,  
Logic Bombs,  
Clickbait, Piracy and  
others..

Cyber Hygiene,  
VPNs, Password  
Best Practices  
and more...

Recap and Open  
Discussion



# Module #3

## LIVE HACKING DEMONSTRATIONS

### AGENDA

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A Live Phish

Macro Malware

Spoofing

Rogue WIFI

Mobile Malware

USB Attack

Summary  
Q&A



What goes on in the background, when you click on a malicious link

Word Documents:  
A hacker's paradise!

Are you sure that email is coming from the person who they say they are?

Ensuring that you are on a legitimate public WIFI network.

How plausible is it for someone to have access to your phone, from a far distance?

The remarkable consequences of simply plugging a rogue USB stick into your PC

Recap and Open Discussion

# Module #4



## ONLINE SAFETY & MOBILE DEVICE CYBERSECURITY

### AGENDA

Social Media  
Safety

Mobile Device  
Cybersecurity

Multifactor  
Authentication

Safely use  
Public WIFI

Identity  
Theft

Tips & Tricks to  
Stay Safe

Summary  
Q&A

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Be Careful with what  
you Post Online.  
Google has a Long  
Memory!

Mobile Apps,  
Geolocation,  
Meta Data, Mobile  
Device Disposal etc.

**If its available,  
simply USE IT!**

How to connect  
safely when on  
public WIFI  
networks

How easily could  
your Identity be  
stolen and used to  
commit Fraud?

Secure your  
devices, accounts  
and data and  
remain vigilant

Recap and Open  
Discussion