

Cybint is pleased to introduce our Cyber security and intelligence seminars. It's a comprehensive approach to cyber training for the non-technical professional whose job interacts with potential cyber threats and discovery opportunities. The training was specifically designed for legal and financial professionals. It's a concept that can transform your students from reactive to proactive, and influences the way they are trained to handle litigation, negotiation, due-diligence, IP and more. It combines both discovery and protection aspects and ensures the professional is much more valuable to their company. The program is customizable, but we recommend executing it as outlined in this document.

## CYBER INTELLIGENCE CURRICULUM

PROGRAM	MODULE	MODULE DESCRIPTION	UNITS/LESSONS			
Cyber Intelligence	Introduction to Cyber intelligence	Introduction to the program and Cyber intelligence essentials and terminology.	▶ Introduction to Cyber Intelligence	▶ What is the internet and how it works	▶ Computer network basic terminology	▶ Routers and Wi-FiCloud ▶ Quiz
Cyber Intelligence	Search - The finder	This module will give you the power to find all the information you need, 10X faster and better than ever before. To find the needle in the haystack, and to extract information from the outskirts of the internet.	▶ Web Search Engines ▶ Basic Search Features ▶ Search Operators ▶ Google "Hacking" ▶ Scholar ▶ Patents	▶ News ▶ Images ▶ Reverse Video Search ▶ International Search Engines ▶ IFTTT	▶ Facebook, Twitter and Social Media Search ▶ Push Notifications and Google Alerts ▶ RSS and Websites Scanning	▶ Tweet Deck ▶ Twitter Alerts and Social Media Monitoring ▶ Quiz
Cyber Intelligence	Profiling and due diligence	This module will enable you to discover the details of every person, company or organization - from their public records to their deepest secrets.	▶ Introduction to Social Networks ▶ Facebook - Find a Target's Account ▶ Facebook - Profiling a Specific Target ▶ Facebook - Friends and	Friendships ▶ Locate a Twitter Account ▶ Twitter - Profiling an Account ▶ Twitter - Followers and Link Analysis ▶ LinkedIn - Basics	▶ Instagram ▶ Reddit ▶ People Directories - Basics ▶ Phone Numbers Identifiers ▶ Business Links	▶ Business Reputation ▶ Criminal Records ▶ Employees' CVs ▶ Property Information ▶ Online Public Databases ▶ Raw Information ▶ Quiz
Cyber Intelligence	Hidden data	This module will equip you with the ability to make the unknown - known. To uncover hidden information and to recover deleted data.	▶ Metadata and Digital Forensics ▶ Photos and Exif	▶ Digital Footprints ▶ Whois Lookup ▶ Video	▶ Source Code ▶ Documents' Metadata ▶ Quiz	
Cyber Intelligence	Trends and reputation analysis	This module will give you the ability to identify events before they occur, and to gain a unique perspective on aggregated data and information.	▶ Google Trends and Wikipedia Trends ▶ Google Ngram	▶ Social Media Analyzing Tools ▶ Hashtags - Tagboard	and BuzzSumo ▶ Similarweb ▶ Quiz	
Cyber Intelligence	Geo-location	This module will let you pinpoint your targets around the world, analyze their exact location and draw geographical conclusions.	▶ Google Maps, Google Street View and Bing Maps ▶ GPS Analyzers	▶ Twitter Location ▶ Photos ▶ Twitter - The one million Tweetmap and	MapD Tweetmap ▶ Echosec and Facebook Check-in ▶ Crime Reports by Location	▶ Facebook Locations ▶ Quiz
Cyber Intelligence	Darknet and criminal trade	This module will open the doors to the "Dark side" of the internet, where financial criminals, murderers and terrorist thrive.	▶ Introduction to Darknet ▶ Navigate the Darknet	▶ Darknet Test Cases ▶ Quiz		
Cyber Intelligence	Online research methodology	In this module you will learn the art of hunting and fishing information online, to become a professional online researcher or investigator.	▶ Investigation Plan - Defining Target and Missions	▶ Covert Online Account - Dig Undercover	▶ Investigation Management ▶ Quiz	

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## CYBER SECURITY CURRICULUM

PROGRAM	MODULE	MODULE DESCRIPTION	UNITS/LESSONS			
Cyber Security	Introduction to Cyber security	Introduction to the program and Cyber Security essentials and terminology.	<ul style="list-style-type: none"> <li>▶ Introduction to Cyber Security</li> <li>▶ The Internet - Revision</li> </ul>	<ul style="list-style-type: none"> <li>▶ IP, MAC and DNS</li> <li>▶ The Weakest Link</li> <li>▶ The Reach-Breach Concept</li> </ul>	<ul style="list-style-type: none"> <li>▶ The Cyberspace</li> <li>▶ Cloud - How it Works and Cloud Security - Revision</li> </ul>	<ul style="list-style-type: none"> <li>▶ Routers and WiFi - Revision</li> <li>▶ Quiz</li> </ul>
Cyber Security	Cyber crimes	This module will show you how the masks of online criminals ("Black hat" hackers) and terrorists can be removed, allow you to explore their motives, vicious methods and financial targets.	<ul style="list-style-type: none"> <li>▶ Types of Cyber Crimes</li> <li>▶ Theft &amp; Damage</li> <li>▶ Hacktivists, Cyber Terrorists, Cyber Criminals,</li> </ul>	<ul style="list-style-type: none"> <li>▶ Countries</li> <li>▶ National Level Examples</li> <li>▶ Quiz</li> </ul>		
Cyber Security	Accounts, Credentials and Identity thefts	Learn how to defend against one of the worst kind of thieves - those who will rip off your online identity and act on your behalf in financial transactions, personal relations and more.	<ul style="list-style-type: none"> <li>▶ Dictionary Attack and Brute Force</li> <li>▶ Password Security</li> </ul>	<ul style="list-style-type: none"> <li>▶ Personal Accounts Breach</li> <li>▶ Personal Accounts Recovery</li> </ul>	<ul style="list-style-type: none"> <li>▶ Email Accounts</li> <li>▶ Identity Theft</li> <li>▶ Quiz</li> </ul>	
Cyber Security	Social engineering	This Module will penetrate the mind-set of the hackers, understand the psychology behind phishing scams and how to avoid them.	<ul style="list-style-type: none"> <li>▶ Social Engineering Avoidance</li> </ul>	<ul style="list-style-type: none"> <li>▶ Spoofing</li> <li>▶ Social Engineering</li> </ul>	<ul style="list-style-type: none"> <li>▶ Quiz</li> </ul>	
Cyber Security	Security-Wares, viruses, attacks	This module will provide you with a layer of Security against the endless attacks that occur every day over the internet, to minimize damages for you and your clients.	<ul style="list-style-type: none"> <li>▶ Viruses VS Malwares</li> <li>▶ Ransomware</li> <li>▶ Spyware &amp; Trojan Horse</li> </ul>	<ul style="list-style-type: none"> <li>▶ Adware</li> <li>▶ Denial of Service</li> <li>▶ Detection</li> </ul>	<ul style="list-style-type: none"> <li>▶ Software Exploit</li> <li>▶ Antiviruses, Anti-Malwares &amp; Firewalls</li> </ul>	<ul style="list-style-type: none"> <li>▶ Prevention</li> <li>▶ Malware Recovery</li> <li>▶ Quiz</li> </ul>
Cyber Security	Safe browsing	This module will equip you with X-ray vision of cyber space. You will be able to distinguish between real and fake, safe and dangerous, and to avoid the traps and mine fields of the internet.	<ul style="list-style-type: none"> <li>▶ Web Exploits</li> <li>▶ HTTPS, Digital, Certificates and Encryption</li> </ul>	<ul style="list-style-type: none"> <li>▶ Cookies</li> <li>▶ Web Browsers</li> <li>▶ Advanced Tools</li> </ul>	<ul style="list-style-type: none"> <li>▶ Quiz</li> </ul>	
Cyber Security	WIFI security	This module will help you stay protected while you're connected to WIFI networks at your office, home and public places.	<ul style="list-style-type: none"> <li>▶ Wi-Fi Networks</li> <li>▶ Man in the Middle</li> <li>▶ VPN</li> </ul>	<ul style="list-style-type: none"> <li>▶ Protecting Yourself When Using Wi-Fi</li> </ul>	<ul style="list-style-type: none"> <li>▶ Protecting Your Wi-Fi Network</li> <li>▶ Quiz</li> </ul>	
Cyber Security	Mobile security	This module will help you stay protected while you're on the move - provide you crucial knowledge about mobile security.	<ul style="list-style-type: none"> <li>▶ The Mobile Paradox</li> </ul>	<ul style="list-style-type: none"> <li>▶ Steps to Protect Your Mobile Phone</li> </ul>	<ul style="list-style-type: none"> <li>▶ Quiz</li> </ul>	
Cyber Security	Hardware exploits	This module will show you how hardware vulnerabilities are exploited by hackers, and how you can avoid it.	<ul style="list-style-type: none"> <li>▶ USB Drives</li> <li>▶ Remote Takeover</li> </ul>	<ul style="list-style-type: none"> <li>▶ Shodan Search Engine</li> <li>▶ Quiz</li> </ul>		
Cyber Security	Privacy essentials	This module will teach you the secrets of becoming invisible online, saving your privacy and anonymity, in the age of full disclosure.	<ul style="list-style-type: none"> <li>▶ Photo Metadata</li> <li>▶ Geolocation</li> <li>▶ Seeking Privacy on the Internet</li> </ul>	<ul style="list-style-type: none"> <li>▶ Fictive Accounts &amp; Credentials</li> <li>▶ Your Document's Metadata</li> </ul>	<ul style="list-style-type: none"> <li>▶ Deleted Data</li> <li>▶ Hiding your IP</li> <li>▶ Private Search Engines</li> <li>▶ Tor</li> </ul>	<ul style="list-style-type: none"> <li>▶ Browsing Digital Traces</li> <li>▶ Quiz</li> </ul>

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