

## **Comparison: Cybersecurity Courses & Identity Theft Prevention**

The following compares topics included in XA's current offerings for Cybersecurity and Identity Theft Prevention.

	Cybersecurity	Identity Theft Prevention
Approximate Course Length	50-60 mins	35-40 mins
Cost Per Person	\$40	\$35
Introduction Section	•	•
Regulatory Updates – CFTC, SEC, NFA	•	
Review of Regulatory Requirements – CFTC, SEC, NFA, FINRA	•	
The Importance of Identity Theft Protection		•
Identifying Information Defined		•
Developing the Program		•
Guidelines for Identity Theft Prevention Program		•
Program Administration and Oversight		•
Identifying Relevant of Red Flags		•
Categories of Red Flags		•
Preventing and Mitigating Identity Theft		•
Recent Cybersecurity Trends	•	
Democratization of Malware	•	
Ransomware Attacks	•	
Business Email Compromise Attacks	•	
·		
Cybersecurity Resiliency Guidance	•	
Cybersecurity Program Objectives	•	
Cybersecurity Challenges: Increasingly Sophisticated Cyber Activity	•	
Cybersecurity Challenges: Human Behavior	•	
Participation by Everyone	•	
Characteristics of a Strong Cybersecurity Program	•	
Program Implementation		•
Authentication of Customer Information for New Accounts		•
Verification of Address Change Requests		•
Unauthorized Access Procedures		•
Account Authentication After a Red Flag Has Been Detected		•

Red Flag Requirements Related to Extensions of Credit Response to Red Flags Suspicious Activity Reporting  Prepare & Prevent  Computer Security – Device Management Mobile Devices System Administration Security and Role Segregation Implementing Non-Technical Controls Implementing Technical Controls Implementing Technical Controls Managing Social Media Risks  Responding to a Cyber Incident Best Practices: Reporting and Responding to a Cyber Incident Responding to a Cyber Breach: Investigate, Contain & Restore  Program Reviews Recordkeeping Annual Risk Assessment Staff Training  Optional Learning Optional Learning Option 1 – Managing Cyber Programs at Small Businesses Option 2 – Types of Cyber Risks and Attacks  Final Quiz(s)		Cybersecurity	Identity Theft Prevention
Response to Red Flags Suspicious Activity Reporting  Prepare & Prevent  Computer Security - Device Management  Mobile Devices  System Administration Security and Role Segregation  Implementing Non-Technical Controls  Implementing Technical Controls  Managing Social Media Risks  Pesponding to a Cyber Incident  Best Practices: Reporting and Responding to a Cyber Incident  Responding to a Cyber Breach: Investigate, Contain & Restore  Program Reviews Recordkeeping Annual Risk Assessment Staff Training  Optional Learning  Optional Learning  Option 1 - Managing Cyber Programs at Small Businesses  Option 2 - Types of Cyber Risks and Attacks  Case Studies	Red Flag Requirements Related to Extensions of Credit		•
Prepare & Prevent  Computer Security - Device Management  Mobile Devices  System Administration Security and Role Segregation  Implementing Non-Technical Controls  Implementing Technical Controls  Managing Social Media Risks  Presponding to a Cyber Incident  Best Practices: Reporting and Responding to a Cyber Incident  Responding to a Cyber Breach: Investigate, Contain & Restore  Program Reviews  Recordkeeping  Annual Risk Assessment  Staff Training  Optional Learning  Option 1 - Managing Cyber Programs at Small Businesses  Case Studies			•
Computer Security – Device Management  Mobile Devices  System Administration Security and Role Segregation  Implementing Non-Technical Controls  Implementing Technical Controls  Managing Social Media Risks  **  **Responding to a Cyber Incident  Best Practices: Reporting and Responding to a Cyber Incident  Responding to a Cyber Breach: Investigate, Contain & Restore  **Program Reviews  Recordkeeping  Annual Risk Assessment  Staff Training  **Optional Learning  Option 1 – Managing Cyber Programs at Small Businesses  Case Studies  **Case Studies**	Suspicious Activity Reporting		•
Mobile Devices  System Administration Security and Role Segregation  Implementing Non-Technical Controls  Implementing Technical Controls  Implementing Technical Controls  Managing Social Media Risks  Responding to a Cyber Incident  Best Practices: Reporting and Responding to a Cyber Incident  Responding to a Cyber Breach: Investigate, Contain & Restore  Program Reviews  Recordkeeping  Annual Risk Assessment  Staff Training  Optional Learning  Option 1 – Managing Cyber Programs at Small Businesses  Option 2 – Types of Cyber Risks and Attacks  Case Studies		•	
System Administration Security and Role Segregation  Implementing Non-Technical Controls  Implementing Technical Controls  Managing Social Media Risks  Responding to a Cyber Incident  Best Practices: Reporting and Responding to a Cyber Incident Responding to a Cyber Breach: Investigate, Contain & Restore  Program Reviews Recordkeeping Annual Risk Assessment Staff Training  Optional Learning Option 1 – Managing Cyber Programs at Small Businesses Option 2 – Types of Cyber Risks and Attacks  Case Studies		•	
Implementing Non-Technical Controls Implementing Technical Controls  Managing Social Media Risks  Responding to a Cyber Incident  Best Practices: Reporting and Responding to a Cyber Incident Responding to a Cyber Breach: Investigate, Contain & Restore  Program Reviews Recordkeeping Annual Risk Assessment Staff Training  Optional Learning  Option 1 – Managing Cyber Programs at Small Businesses Option 2 – Types of Cyber Risks and Attacks  Case Studies		•	
Implementing Technical Controls  Managing Social Media Risks  Responding to a Cyber Incident  Best Practices: Reporting and Responding to a Cyber Incident Responding to a Cyber Breach: Investigate, Contain & Restore  Program Reviews Recordkeeping Annual Risk Assessment Staff Training  Optional Learning Option 1 – Managing Cyber Programs at Small Businesses Option 2 – Types of Cyber Risks and Attacks  Case Studies		•	
Managing Social Media Risks  Responding to a Cyber Incident  Best Practices: Reporting and Responding to a Cyber Incident Responding to a Cyber Breach: Investigate, Contain & Restore  Program Reviews Recordkeeping Annual Risk Assessment Staff Training  Optional Learning Option 1 – Managing Cyber Programs at Small Businesses Option 2 – Types of Cyber Risks and Attacks  Case Studies		•	
Responding to a Cyber Incident  Best Practices: Reporting and Responding to a Cyber Incident Responding to a Cyber Breach: Investigate, Contain & Restore  Program Reviews Recordkeeping Annual Risk Assessment Staff Training  Optional Learning Option 1 – Managing Cyber Programs at Small Businesses Option 2 – Types of Cyber Risks and Attacks  Case Studies		•	
Best Practices: Reporting and Responding to a Cyber Incident Responding to a Cyber Breach: Investigate, Contain & Restore  Program Reviews Recordkeeping Annual Risk Assessment Staff Training  Optional Learning Option 1 – Managing Cyber Programs at Small Businesses Option 2 – Types of Cyber Risks and Attacks  Case Studies	Managing Social Media Risks	•	
Responding to a Cyber Breach: Investigate, Contain & Restore  Program Reviews Recordkeeping Annual Risk Assessment Staff Training  Optional Learning Option 1 – Managing Cyber Programs at Small Businesses Option 2 – Types of Cyber Risks and Attacks  Case Studies	Responding to a Cyber Incident	•	
Program Reviews Recordkeeping Annual Risk Assessment Staff Training  Optional Learning Option 1 – Managing Cyber Programs at Small Businesses Option 2 – Types of Cyber Risks and Attacks  Case Studies		•	
Recordkeeping Annual Risk Assessment Staff Training  Optional Learning Option 1 – Managing Cyber Programs at Small Businesses Option 2 – Types of Cyber Risks and Attacks  Case Studies	Responding to a Cyber Breach: Investigate, Contain & Restore	•	
Annual Risk Assessment Staff Training  Optional Learning Option 1 – Managing Cyber Programs at Small Businesses Option 2 – Types of Cyber Risks and Attacks  Case Studies  Case Studies	Program Reviews		•
Optional Learning  Option 1 – Managing Cyber Programs at Small Businesses Option 2 – Types of Cyber Risks and Attacks  Case Studies	Recordkeeping		•
Optional Learning Option 1 – Managing Cyber Programs at Small Businesses Option 2 – Types of Cyber Risks and Attacks  Case Studies			•
Option 1 – Managing Cyber Programs at Small Businesses  Option 2 – Types of Cyber Risks and Attacks  Case Studies	Staff Training		•
Option 1 – Managing Cyber Programs at Small Businesses  Option 2 – Types of Cyber Risks and Attacks  Case Studies	Optional Learning	•	
Option 2 – Types of Cyber Risks and Attacks  •  Case Studies		•	
		•	
Final Quiz(s)	Case Studies		•
	Final Quiz(s)	•	•