

TII Quick Guide To: Cybercrime

Investigation of almost all crimes benefits from evidence collected from the Web or electronic devices used for storing, sending, or transferring data, information, communication, and imagery. Some information may be directly related to the crime, or act as supplemental or circumstantial evidence. The following list of crimes are those where evidence is most likely to be found from Web sources and the information contained within. Where possible, the appropriate section of the criminal code is provided for reference.

LIST OF E-CRIMES	
CANADA CRIMINAL CODE REFERENCE	SUBJECT
S56.1 Identity Theft	Identity Theft, Fraud
S83 Terrorism Financing	Electronic Money Laundering
S83.231 Terrorism Hoax	Online Threats, Cyber-Terrorism
S163.1 Child Pornography	Child Pornography
S172.1 Luring	Child Pornography
S183.1 Invasion of Privacy	Hacking, Cyber-Trespass
S184 Interception of Communications	Hackling, Fraud, Identity Theft
S191(1) Illegal Recording Device	Hacking, Malware, Hardware Devices
S201 Gaming and Betting	Illegal Gambling
S264 Harassment and Threats	Harassment, Stalking, Online Threats
S264 Stalking	Harassment, Stalking, Hacking, Privacy
S296 Blasphemous Libel	Slander, Libel
S297 Defamatory Libel	Slander, Libel
S308 Hate Propaganda	Racism
S326 Theft of Telecom Services	Hacking, Wirejacking, Cyber-Trespass
S342.1 Unauthorized Use of Computer	Hacking, Invasion of Privacy, Identity Theft, Fraud



TODDINGTON INTERNATIONAL INC. - The Industry Leaders

Call: +1.604.468.9222 **Email:** training@toddington.com

WWW.TODDINGTON.COM



LIST OF E-CRIMES CONTINUED

CANADA CRIMINAL CODE REFERENCE	SUBJECT
S342(3) Possess Credit Card Data	Hacking, Fraud
S380 Fraud	Fraud
S361 False Pretenses	Fraud, Identity Theft, Impersonation
S402.1 Identity Theft/Fraud	Fraud, Identity Theft
S403 Personation	Fraud, Identity Theft
S430 Mischief to Data	Hacking, Cyber-Terrorism
S449 Making Counterfeit Money	Illegal Production of Currency Designs
S464 Counselling to Commit An Offence	Online Discussion of Crimes
S460 Advertisement and Trafficking Counterfeit Money	Sales and Purchases of Counterfeit Money
S462.31 Money Laundering	Online Transfers and Conversion of E-Currency
S465 Conspiracy	Online Discussion of Crimes
(No specific code identified)	Cyberbullying
(No specific code identified)	Copyright Infringement
(No specific code identified)	Dating Fraud
(No specific code identified)	E-Piracy
(No specific code identified)	Insider Trading
(No specific code identified)	Ponzi Schemes
(No specific code identified)	Slander
(No specific code identified)	Trafficking Drugs/Firearms
(No specific code identified)	Treason



TODDINGTON INTERNATIONAL INC. - The Industry Leaders

Call: +1.604.468.9222 **Email:** training@toddington.com

WWW.TODDINGTON.COM



LIST OF MOST COMMON ONLINE CRIMES, SCAMS & FRAUDS

*1 = Better business Bureau Top 10 (Canada) / *2 = Statista Internet Crime Complaint Center (USA)

TYPE	DESCRIPTION
Access to Stored Data	Hacking and malware to gain access to data
Advance Fee Frauds *2	Demand for payment, compensation, or charges
Auctions and Online Shopping *2	Online shopping sites and exploit of legitimate sites
Automotive Online Pricing *1	Price differences in online and real world prices
Badware or Sneakware	Usually installed unknowingly, changes users preferences
Blackmail and Extortion *2	Use of information gained by hacking or malware
Bloatware	Usually unwanted programs to take over processing capabilities
Botnets and Bitcoin Bots	Malware networks used to create e-currency
Catphishing Romance and Dating Scams *1 *2	Social engineering and romance with request for money
Cheque, Plastic Cards and Online Accounts	Theft of credit card numbers and banking access info
Child Pornography	Illegal imagery using multiple methods
Collection Agency or Government Agency Scam *2	Emails and/or letters and/or calls demanding payment of debts
Consumer And Investment Fraud	Purchase of items or stocks that do not exist
Copyright Infringement	E-piracy primarily using torrents and download sites
Credit Card Breaches and Hacks *2	Emails and websites requesting credit card information
Crimeware	Malicious programs that contribute to illegal activities
Disaster Charity Scam *1	Request for donations to non-existent charities
Drive-by Downloads	Websites and redirects that install software
Drug Trafficking	Sales and communications using multiple methods
Electronic Harassment	Social engineering using multiple methods
Employment Fraud aka Mystery Shopping Fraud *2	Several types, usually related to mystery shopping
Exploit Kits and Root Kits	Downloaded software that exploit system security gaps
Fake Antivirus Offers or Alerts *2	Fake antivirus used to trick users into downloading malware
Fake Billing *1	Email and account request for false services
Fake Friend Phishing *1	Social engineering and impersonation
Fake Online Reviews	Social networking and fraudulent comments or ratings
Fake Technical Support Call or Online Alert *2	Fake call or alert to trick users into giving access to third parties



TODDINGTON INTERNATIONAL INC. - The Industry Leaders

Call: +1.604.468.9222 Email: training@toddington.com

WWW.TODDINGTON.COM



LIST OF MOST COMMON ONLINE CRIMES, SCAMS & FRAUDS (CONTINUED)

*1 = Better business Bureau Top 10 (Canada) / *2 = Statista Internet Crime Complaint Center (USA)

TYPE	DESCRIPTION
Hardware and Software Keyloggers	Programs or devices that log keystroke information
Identity Theft *2	Several types, asking for personal information, i.e. VIN Report
Lottery Scams and Fraud *1 *2	Emails and website fraud schemes
Malvertising and Adware	Advertisements that lead to malware or ad-clicking locations
Non-Delivery or Non-Payment of Merchandise *2	Purchase of items with no delivery or no payment
Online Affinity Finance Schemes *1	Emails and websites following Ponzi scheme models
Overpayment *2	Paid extra money to pay for alleged costs before cheque clears
Persuasion aka Spanish Prisoner Fraud *2	Emails and social networking using financial gain opportunities
Pharming *2	Like phishing but using fake websites and redirects
Phishing Scams *2	Deception using email-based situations
Pop-up (PUPs)	Fraud Pop-up windows that request installation using pretence
Prostitution	Social engineering, classifieds and adult sites
Ransomware	Demand of payment to unlock computer systems
Redirected Robocalls *1	Telephone calls routed through Internet-Web channels
Relative Scam *2	Emails and networking claiming financial gain opportunities
Remote Computer Ransom *1	Malware demanding payment for unlock codes
Rental Scam and Fraud *2	Advance payment for residences not available
Smishing and Vishing *2	Like phishing but using smartphones or telephone
Spoofing	Social engineering and impersonation
Sports Betting Fraud	Purchase of bets with no compensation for winners
Spyware	Downloaded programs collecting information from computers
Ticket Fraud	Advance payment for tickets not available
Trojan Viruses and Worms	Usually malicious destructive programs with many purposes



TODDINGTON INTERNATIONAL INC. - The Industry Leaders

Call: +1.604.468.9222 **Email:** training@toddington.com

WWW.TODDINGTON.COM