



Knowledge Powered  
by Intelligence™

101E IRT

# Using the Internet as an Investigative Research Tool™

E-Learning Timeframe: 50-70 Hrs | Complete Within 1 Year

## Find better information online, in less time, at less cost, with less risk™

While general internet research appears simple, the Web can be very difficult to navigate when searching for timely, accurate, and actionable intelligence.

The complexities of the internet can produce missing information, and a user's safety, integrity, and privacy can be compromised if they are unaware of the inherent risks that come with online research and investigation.

The most comprehensive internet research and intelligence e-learning program available, **Using the Internet as an Investigative Research Tool™** equips students with the knowledge and techniques required to effectively use the internet as an Open Source Intelligence, research, and investigation tool.

### COURSE OUTLINE

#### MODULE 1

Students are guided through many of the advanced search features of both popular and lesser-known search engines, and similar search portals. Learn about:

- "Boolean" and "Enforced Term Operators"
- Meta search tools
- Web directories
- The Deep Web
- Browser options and configurations
- Differences between the internet and the World Wide Web

Students will be introduced to and will explore:

- Tools and techniques for searching people and corporations

#### MODULE 2

Building on Module 1 skills, this second module introduces the principles of open source research and the intelligence analysis process. Learn about:

- Guidelines for the critical analysis of internet-sourced information and dissemination of research results
- The structure of Hypertext Markup Language (HTML)
- How search engines index individual documents
- Tools for website scanning, downloading, and translating
- The Internet Archive and The Wayback Machine
- Identification of, and search for, IP addresses
- WHOIS lookups
- Online data storage tools (critical for the preservation and integrity of online-sourced materials and evidence)

### PRICE

**Course: \$499.99 CAD**  
(plus tax where applicable)

Corporate rates, group discounts, and licensing options are available upon request. Contact us directly for a quote or to enquire about local currency payments.

### 3 WAYS TO REGISTER

- Register online at: [www.toddington.com/product/101e-irt](http://www.toddington.com/product/101e-irt)
- Email your details and training needs to: [training@toddington.com](mailto:training@toddington.com)
- Call us at: 604-468-9222

### TECHNICAL REQUIREMENTS

Students must have a computer capable of accessing:

- The World Wide Web
- Email

Students must have a basic working knowledge of:

- **Word Processing Software** (e.g. MS Word)
- **A Web Browser:** Internet Explorer, Safari, Chrome, or Mozilla Firefox
- **A PDF Reader** (Adobe Reader v7.0 or above)  
-Download for free here-

Successfully completed  
by over **8000**  
investigators and  
researchers worldwide

## COURSE OUTLINE

### MODULE 3

While delving into online environments that may be interactive, avoid detection by anticipating pitfalls and concealing your identity with:

- **Use of proxy servers and Web-based anonymizing tools**

Piece together a “big picture” from fragmented information gleaned from “user-generated content” sites, such as:

- **Forums, discussion groups, blogs, and social networks**

Understand the online “footprint” that is left behind when navigating through the Web. Ensure online safety and security while conducting online investigations, with:

- **Desktop firewalls**
- **Browser security updates**
- **Spyware detection and removal utilities**

Video demonstrations, case studies, and interactive practical exercises accelerate learning, along with the examination of Web server log files and temporary internet files.

### MODULE 4

Focusing on the future of the Information Age, students explore Web 2.0-3.0 technology, and take advantage of the attitudes and practices of the new generation of internet users.

- **Email tracing, online chat, and instant messaging**
- **Online media**
- **Mobile communication technology, wireless internet access, and internet-specific crime trends**
- **Online gaming sites, where real and virtual currency is expended, creating a challenging area of engagement for the justice system**
- **Online auction sites and classifieds**

Examine personal privacy and data security, in relation to:

- **Identity theft – including phishing, pharming, blue-jacking, and others**

Visualize digital networks (or digital fingerprints) with:

- **Maltego**

Use essential investigative aids, which provide a framework for all online investigations.

- **TII's “Online Investigator’s Checklist™”**
- **TII's “Online Research Framework™”**

*“This was a great course! A truly interesting and informative training experience, it expanded and augmented my knowledge in relation to OSINT techniques and procedures while searching on the internet. I found all facets and aspects of either the program, as well as for what concerns the Toddington International organization, to be first class, exceptionally professional, and certainly more than up to my expectations. - P.M.”*

*“My compliments on the design, content, assistance, and delivery method for this course. It is outstanding! I have taken numerous police courses in the past throughout North America and none of them are equal to the delivery and content of this course. I am thoroughly impressed with the knowledge I have gained from this course and would recommend it to anyone in the law enforcement world. - G.L.”*

## WHO BENEFITS?

- **Analysts**
- **Investigators**
- **Researchers**
- **Management**
- **Marketers**
- **Petrochemical Representatives**
- **Journalists**
- **Military Personnel**
- **Law Enforcement**
- **Government**
- **Regulators**
- **Security Personnel**
- **Insurance Providers**
- **Business Executives**
- **Loss Prevention Officers**
- **Legal Professionals**
- **Manufacturers**
- **Debt Collectors**
- **Finance Professionals**
- **Non-Profit Associates**
- **Human Resource Managers**
- **Pharmaceutical Representatives**
- **Information Specialists**

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## ADVANTAGES OF E-LEARNING

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- Higher retention
- Reduced training time
- Flexible, self-paced learning
- Access to a qualified personal instructors
- Cost-effective
- Content is delivered in smaller, manageable units
- Location and time is at the convenience of the student
- Travel and associated expenses are eliminated

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## CURRENCY OF MATERIAL

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TII's courses are continually updated to stay accurate and current; however, internet content changes very quickly, so some information may become obsolete prior to course completion. Errors, broken links, or outdated material should be reported to your course instructor for remediation.

*I found the course extremely beneficial and very relevant. I have learned a great deal about the internet as a whole, as well as discovering investigative techniques and how best to implement them. Thank you very much for what has been a truly interesting and positive learning experience. - A.H.*

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## TII'S FREE RESOURCES KNOWLEDGE BASE

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TII's extensive global network of online research and investigative professionals has created, and maintains, a huge collaborative database of the world's best tools and resources for online Open Source Intelligence (OSINT) and research professionals, in addition to research "cheat sheets" and other investigative aids.

Continually improved and updated, the **FREE Resources Knowledge Base** contains thousands of resources for locating people, places, social media content, corporation information, live streaming data and online communications, images, and videos, in addition to other essential investigative resources, such as geo-location tools, proxy servers, privacy guides, and much more.

TII's **FREE Resources Knowledge Base** is the definitive gateway to the best online research resources available, accessible through a custom designed, powerful, and interactive interface.

**Disclaimer:** Please note that our courses do NOT provide guidance on law and legislation in relation to information gathered during the course of an online investigation. Please ensure that you are familiar with appropriate legislation governing collection, analysis, dissemination, and storage of information obtained online relating to individuals, groups, and organizations prior to proceeding with any online investigation.

Toddington International Inc. accepts no responsibility for instructions contained within the course material which are applied inappropriately or contrary to the law, legislation, or guidelines governing your organization, country, or region.

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## ABOUT TII

With a global client base ranging from government agencies to members of the Fortune 500, Toddington International Inc. ("TII") has been enabling its customers to find and use online information more effectively since 1997.

Backed by over two decades of experience providing advanced internet intelligence services to a range of law enforcement agencies, in addition to private sector clients in the financial services, petrochemical, pharmaceutical, and manufacturing industries, TII develops and delivers comprehensive, highly-acclaimed classroom-based and e-learning programs that enable front-line investigative and research professionals to **find better online information, in less time, at less cost, with less risk™**.

Our team of trusted associates includes highly qualified investigators, intelligence analysts, psychologists, educators, legal practitioners, and other professionals, all of whom maintain the highest standards of integrity.

*"The success of every student is our priority, and we work diligently to produce and maintain the very best training materials, in a format that is effective, enjoyable, interesting, and easily understood."*

**- David Toddington**, Founder & CEO



**TODDINGTON INTERNATIONAL INC. – The Industry Leaders**

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