

CHINESE OSINT  
INVESTIGATOR  
ADVANCED  
COURSE

SYLLABUS 2024

中国开源情报调查员

## WHAT COSINTI PROVIDES YOU

### **PREMIUM SUBSCRIPTION**

You get a 4-month subscription as soon as you get access to the course. This gives you two full publications with new material on certain topics, like SOCMINT, CI, and CYBER.

### **INFLUENCE CONTENT**

You can write to us about what content you want to learn more about in future publications. You can pick one topic that interests you, like learning more about a certain platform or concept.

### **PRACTICAL, SKILL-FOCUSED**

The content, unique features, and value of this course are unparalleled in the market. When it comes to developing Chinese OSINT skills, COSINTI is the most advanced and practical course today.

### **UNCONVENTIONAL STRATEGIES**

COSINTI integrates unique information collecting methodologies brought to you from the Penetration Testing domain. We teach you how to look at information gathering efforts from a different perspective by leveraging specific tools, software, collection methods, and manual know-how that improves the efficiency of a typical OSINT analyst's mindset and approach to collection process, as well as filling gaps where only solely on OSINT, does not work.

### **REAL LIFE SCENARIOS**

The entire course incorporates real-life scenarios that approximate or directly borrow instances, pictures, and illustrations from real-world events, practices, concepts, and terminologies. So you can be certain that the skills and information you learn and apply are industry-relevant.

### **UNIQUELY DESIGNED EXERCISES**

Every topic in the course has a specific section with professionally designed tasks that will test your thinking and approach to information collecting inside China's ecosystem. We teach you the talent, but you must also put it into practice; this is what will genuinely develop your skills.

# MODULES OVERVIEW

## MODULE ONE: ECOSYSTEM

- Exploring everything about the main differences between the Western and Chinese ecosystems.
- Understanding everything about linguistics for OSINT work (context, keywords, forms of communication online to identify data).
- Understanding translations (bypass difficult Captcha, tools).
- Understand OPSEC inside China.

## MODULE TWO: SPECIALIZED OSINT

- All things Open Source Intelligence OSINT (Resources, Keywords, Guided Scenarios, Exercises)
- All things Imagery Intelligence IMINT (Resources, Keywords, Guided Scenarios, Exercises)
- All things Social Media Intelligence SOCMINT (Resources, Keywords, Guided Scenarios, Exercises)
- All things Geospatial Intelligence GEOINT (Resources, Keywords, Guided Scenarios, Exercises)
- All things Corporate Intelligence CI (Resources, Keywords, Guided Scenarios, Exercises)

## MODULE THREE: EXPERT TECHNIQUES

- All things cyberspace, Cyber Threat Intelligence (Resources, Keywords, Guided Scenarios, Exercises)
- All things Access, methods to bypass all heavily restricted resources in China (SOCMINT, Mobile).
- All things Sock Puppets, types of Avatars, Westernized and Chinese avatars, In depth analysis and guide to create your very first Chinese sock puppet successfully.
- All things Virtual HUMINT, engagement online, how to engage with your target with no Chinese language proficiency (designed for CTI case study, hacker engagement).

## MODULE THREE: FUSION INTELLIGENCE

- Manual methods, know-how, tools and strategies from the Penetration Testing domain, blending in unique information gathering techniques to the typical OSINT mindset and approach.
- Teaching how to look at information and data from a new angle; when OSINT fails, other ways succeed.
- This module, and the entire course, focuses on the unique skill of source development, which includes the ability to detect, identify, research, and find new, existing sources of information on your own, as well as the ability to pivot from one source to another by learning our strategies and techniques.

# CHINESE OSINT INVESTIGATOR COURSE

## **COURSE DURATION**

4 WEEKS

## **LANGUAGE**

ENGLISH (STUDY BOOKS + VIDEO)

## **ACCESS RESOURCES FROM START DATE**

6 MONTHS FOR STUDY BOOKS

6 MONTHS FOR VIDEOS

## **PREMIUM SUBSCRIPTION**

4 MONTHS FROM ENROLLMENT

## **SELF-PACED LEARNING ONLINE**

# MODULE ONE

## GETTING STARTED

EXPLORING THE DIFFERENCES BETWEEN THE ECOSYSTEMS:  
(THIS PARTICULAR SECTION IS FOR YOU TO HAVE  
BACKGROUND KNOWLEDGE ABOUT THESE TOPICS THAT MAY  
AID IN UNDERSTANDING OF OSINT PROCESSES)

- LOOKING INTO:

- ONE-PARTY SYSTEM
- AUTHORITARIANISM
- MARKET ORIENTED ECONOMIC POLICY
- ROLE OF THE INDIVIDUAL
- GUANXI & 后门
- INTERNET INFRASTRUCTURE
- E-COMMERCE & MOBILE PAYMENTS
- ONLINE SERVICES
- SURVEILLANCE & INTERNET CONTROL
- E-GOVERNMENT SERVICES
- TECHNOLOGY COMPANIES & GOVERNMENT TIES
- ONLINE ACTIVISM IN CHINA
- SOCIAL CREDIT SYSTEM
- DIALECTS
- REGIONS
- SOCIAL MEDIA
  - UNIQUE SOCIAL MEDIA ECOSYSTEM
  - GOVERNMENT CONTROL & CENSORSHIP
  - INFLUENCER CULTURE ONLINE

## MODULE ONE

### LINGUISTICS

- CENSORSHIP
  - HOW DO THE CHINESE EVADE 'CENSORSHIP'
  - FILTERS ONLINE, AND HOW TO DETECT IT?
    - VISUAL CHATTER (EMOJIS)
    - TEXT AND SLANG
    - HELPFUL PHRASES
    - UNDERSTAND CONTEXT, "SAYINGS"
    - NAVIGATE DISCUSSIONS, CHATTER
    - SLANG
    - INTERNET SLANG
    - POLITICAL SLANG
    - EXAMPLES WITH VISUALS & CONTEXT
    - INCLUDED TO EACH TYPE
    - INFLUENCE OF CULTURAL NUANCES ON
    - PRACTICES, SLANG?
    - IDIOMS
    - HOW TO BREAK DOWN THE TEXT
    - AND FIND THE "CONTEXT"?
    - SYMBOLIC COMMUNICATION
    - EMOJIS, VISUALS, MEMES
    - KEYWORDS
    - EVERY SECTION IN THE RESURCE BOOK
    - INCLUDES KEYWORDS RELATED TO THE
    - TOPIC.
    - FIND YOUR OWN RESOURCES OF
    - THAT PARTICULAR TOPIC, DISCUSSION, INTEREST
- CONTEXT
  - HOW TO UNDERSTAND THE CONTEXT
  - IN A BUNCH OF CHINESE TEXT?
    - VISUAL CHATTER (EMOJIS,
    - MEMES, STICKERS)
    - TEXT AND SLANG
    - NUMBERS
    - IDIOMS
      - METHODS AND TOOLS
      - TO EASILY UNDERSTAND THE CONTEXT
      - EXPLORING REAL LIFE SCENARIOS AND
      - IT'S CONTEXT IN CHATTER ONLINE

## MODULE ONE

### NAMES

- HOW TO KNOW THE RIGHT NAME ORDER?
- VARIATIONS IN SPELLING
- NICKNAMES & ALIASES
  - HELPFUL INSIGHTS AND TIPS TO
  - CONDUCTING SUCCESSFUL SEARCH
  - ON PEOPLE
  - HOW TO KNOW YOU'VE MAXIMIZED
  - YOUR RESEARCH?
  - WHAT DATA TO FOCUS ON & WHAT TO
  - COLLECT FROM A USER PROFILE?
  - (LIVE SESSION IN NEW UPCOMING VIDEO LESSONS)
  - ID CARDS OSINT - TOOLS AND GUIDES TO
  - UNDERSTANDING IDENTIFICATION CARDS.

## MODULE ONE

### TRANSLATION

- TOOLS (IMAGE, TEXT, WEB, VOICE, VIDEO)
- HOW TO FIND THE RIGHT TOOL FOR YOU?
- HOW TO FIND GOOD DOMESTIC TOOLS?
- WHY NOT RELY ON "GOOGLE TRANSLATE"?
- OSINT CASE STUDY (BYPASS CAPTCHA)

### OPSEC

- TOOLS AND TIPS FOR SOLID OPSEC (AS MUCH AS POSSIBLE) WITHIN CHINA'S INTERNET, DURING OSINT WORK.

## MODULE TWO

### OPEN SOURCE INTELLIGENCE (OSINT)

- SEARCH ENGINES
  - IMAGES
    - REVERSE SEARCH ENGINES
      - PEOPLE
      - OBJECTS
      - OTHER
  - MULTI PURPOSE
    - ACADEMIC
    - OTHERS
  - VIDEO PLATFORMS
    - REVERSE SEARCH VIDEOS
    - VIDEO FOCUSED
  - PEOPLE SEARCH
    - MISSING PERSONS
    - OSINT FOCUSED
- OTHER DOMESTIC SOURCES
  - E-COMMERCE
    - HOW TO LEVERAGE THESE FOR OSINT ON PEOPLE?
  - Q&A COMMUNITIES
  - NEWS/ MEDIA
  - COURT SOURCES
  - GOVERNMENT
  - CLOUD STORAGE
  - FILE /DOCUMENT SHARING

## MODULE TWO

### **SOCIAL MEDIA INTELLIGENCE (SOCMINT)**

- CHINESE SOCIAL NETWORKS
- UNIQUE METHODS OF GATHERING DATA
- COMBINING HACKING X OSINT = BETTER SOCMINT STRATEGIES

### **GEOSPATIAL INTELLIGENCE (GEOINT)**

- WHY CHINESE GEOINT IS UNIQUE?
- WHY YOU CAN'T FIND PRECISE GEO DATA?
- HOW TO FIND DOMESTIC TOOLS FOR GEOINT THAT WORK WELL?

### **CORPORATE INTELLIGENCE (CI)**

PERSONAL TIPS, TOOLS, & SEARCH STRATEGIES FOR:

- FIND ANY CHINESE COMPANY AND
  - REGISTRATIONS (HK AND OTHER AREAS)
  - OFFICIAL NAMES (REAL CN NAMES)
  - EMPLOYEES (CN "LINKED-IN")
  - FRAUD DATABASES
  - SCAM DATABASES
  - BLACKLISTED REGISTERED COMPANIES DB'S
  - GOVERNMENT DATABASES/ PORTALS
  - ADDITIONAL INSIGHTS, RESOURCES, WEBSITES, AND OSINT TIPS FOR TARGETED RESEARCH.

## MODULE THREE

### CYBERSPACE

- RUNDOWN OF DOMESTIC GIANTS/ TECH COMPANIES, THEIR OFFERINGS, WHY THEY'RE UNIQUE, AND HOW THEY'RE DIFFERENT FROM WESTERN BUSINESS OPERATIONS?
- DOMESTIC TOOLS FOR "ATTACK SURFACE"  
CYBERSECURITY SEARCH ENGINES (FOFA/ZE BUT LESS KNOWN)
- TOOLS FOR RESEARCHERS (MALWARE, IP, ATTACK SURFACE..ETC)
- CHINESE HACKERS ON WESTERN RESOURCES
- CHINESE HACKERS ON DOMESTIC RESOURCES
- ACCESS TO UNIQUE RESOURCES THAT MAY BE LEVERAGE FOR LE, OSINT, PI, CTI PRACTITIONERS:
- LEAKED DATABASES (DOMESTIC BREACHES & RESOURCES)
- HOW TO SEARCH LIKE A LOCAL
- HOW TO AVOID & MINIMIZE GRAMMAR MISTAKES
- BLEND EN&CN KEYWORDS CORRECTLY
- TIPS & VISUALS TO SPEND LESS TIME ON FINDING THE RIGHT RESULT
- TIPS TO MAKE YOUR SEARCHES MORE EFFICIENT
- TIPS & VISUALS TO MAKE YOURSELF TRULY CONFIDENT IN FINDING ANYTHING AROUND CHINA'S ECOSYSTEM.

## MODULE THREE

### ACCESS CHINA

- HOW DOES CENSORSHIP WORK?
- HOW DOES GREAT FIREWALL WORK?
- WHY COMMON METHODS & VPNS DON'T WORK?
- WHY OSINT MINDSET DOESN'T SOLVE THIS?
- UNCONVENTIONAL BYPASS METHODS & TOOLS THAT ACTUALLY WORK
- TIPS TO BYPASS CHINESE PORTALS CAPTCHA CHALLENGES
- HOW TO REGISTER TO SOCIALS WITHOUT A PHYSICAL SIM CARD?
- WHAT ARE COMMON MISTAKES THAT WESTERNERS MAKE WITH THIS TOPIC?
- WHY USING A "ONLINE SMS CONFIRMATION" SERVICES DOESN'T WORK?
- WHAT TOOLS / METHODS ACTUALLY WORK?

### SOCK PUPPETS (AVATARS)

- HOW TO CREATE AVATARS FOR DIFFERENT GOALS OF ENGAGEMENT INSIDE DIFFERENT ENVIRONMENTS?
- BEST METHODS AND TIPS
- LEARNING HOW TO ENGAGE IN CHINESE FOR NON-NATIVE SPEAKERS (OUR FOOLPROOF STRATEGY)

## MODULE FOUR

### HACKING

- WHY APPLYING PRACTICES FROM OTHER LINES OF WORK LIKE PENTESTING MAKES COSINTI BEST IN THE GAME?
- TIPS, VISUAL EXAMPLES, STEP BY STEP GUIDES ON HOW TO BLEND PASSIVE HACKING TECHNIQUES WITH OSINT
- USING 'HACKER' TOOLS FROM OFFENSIVE SECURITY PRACTICES TO BOOST YOUR CHINESE OSINT SKILLS
- USING METHODS OF INSPECTION, RESEARCH, ENUMERATION AND OTHER PRACTICES TO FIND INFORMATION TYPICALLY OSINT ANALYSTS WON'T LOOK AT:
  - LOOK AT WEBSITES FROM A DIFFERENT LENS
    - WHERE CAN INFORMATION BE HIDDEN
    - HOW TO 'TRANSFORM' REGULAR WEBSITES INTO SOURCES OF INFORMATION
    - HOW TO UNDERSTAND HOW WEBSITES WORK, AND HOW YOU CAN LEVERAGE THAT TO YOUR ADVANTAGE

### SOURCE DEVELOPMENT

- THROUGHOUT THE RESOURCE BOOK YOU GET "SOURCE DEVELOPMENT" TIPS, ALONGSIDE DETAILS VISUALS, STEP BY STEP GUIDES AND CASE SCENARIOS THAT ARE DESIGNED TO HELP YOU DEVELOP THE SKILL OF SD.
- LEARN HOW TO FIND NEW SOURCES OF INFORMATION BY YOURSELF:
  - HACKER FORUMS, BLOGS, CHATS, COMMUNITIES, CHANNELS, DARK WEB.
  - LATEST TOOLS, DEVELOPMENTS, HACKER TOOLS, FRAUD TOOLS, SCRIPTS, PROJECTS, ETC.
  - OSINT, SOCMINT, GEOINT, IMINT TOOLS, SEARCH ENGINES, REVERSE SEARCH ENGINES, ALL DOMESTIC UNIQUE DEVELOPMENTS THAT MOST ARE HIDDEN FROM THE WESTERN EYES.
- HOW TO APPROACH SOURCE DEVELOPMENT IN CHINESE THE CORRECT WAY?
- HOW TO FIND SPECIALIZED DOMESTIC SEARCH ENGINES?
- HOW TO PIVOT FROM ONE RESOURCE TO ANOTHER?
- HOW TO PIVOT FROM HAVING WRONG KEYWORDS TO THE RIGHT ONES?

## MODULE FOUR

### LIVE PRACTICE & EXERCISES

- NEW VIDEO LESSONS INCLUDE A LIVE PRACTICE SESSION WHERE WE GO ON THE CHINESE WWW TOGETHER AND DEEP DIVE INTO RESEARCH ON VARIOUS DOMAINS.
- OVER 50+ PRACTICAL EXERCISES THAT GET YOUR WHEELS IN THE MIND GOING, HOW TO FIND, WHERE TO LOOK, WHAT METHOD TO USE, HOW TO THINK OUT OF THE BOX TO FIND ENTITY OR SUBJECT X, WHAT DATA SOURCES TO RELY ON.
- - REALLY FANTASTIC EXPERIENCE AND PRACTICE BUILDING AS A COSINTI EXPERT (WITH REAL WORLD EXAMPLES, SCENARIOS)