Remote Control System

Da Vinci

Training Agenda
Day 1

1<sup>st</sup> Session : Welcome & Introduction 10:00 am

2<sup>nd</sup> Session : RCS Da Vinci 8.3.2 Architecture 10:30 am
RCS R&D Team Senior Security Engineers
- Systems Requirements & Advanced Architecture Explanation
- Backend and Frontend Advanced Configuration (scripts)
- Anonymizers Configuration

Lunch Break 12:30 pm

3<sup>rd</sup> Session : Accounting and Operations Management 02:30 pm
RCS R&D Team Senior Security Engineers
- Users, Groups & Advanced Permissions Configuration
- Operations and Targets Configuration

HANDS-ON : Creating training local users, groups, operations and targets

4<sup>th</sup> Session : Intelligence Management 04:30 pm
RCS R&D Team Senior Security Engineers
- Entities Configuration

HANDS-ON : Understanding intelligence and entities
Day 2

5th Session: Factories Management  
RCS R&D Team  Senior Security Engineers  
- Basic & Advanced Factories Creation  
  HANDS-ON: Creating training desktop and mobile factories

6th Session: Desktop Factories Configuration  
RCS R&D Team  Senior Security Engineers  
- Desktop Events & Actions Configuration  
- Desktop Modules Configuration  
  HANDS-ON: Configuring desktop advanced factories

Lunch Break  
12:30 pm

7th Session: Mobile Factories Configuration  
RCS R&D Team  Senior Security Engineers  
- Mobile Events & Actions Configuration  
- Mobile Modules Configuration  
  HANDS-ON: Configuring mobile advanced factories
Day 3

8th Session: Desktop Infection Agents Management 10:00 am
RCS R&D Team Senior Security Engineers

- Silent Installer Explanation
- Melted Application Explanation
- U3 Installation Explanation
- Offline Installation Explanation
- Exploit Explanation
- Network Injector Explanation *(see also dedicated Session 10th)*

HANDS-ON: Building desktop physical and remote agents

Lunch Break 12:30 pm

9th Session: Mobile Infection Agents Management 02:30 pm
RCS R&D Team Senior Security Engineers

- Local Installation Explanation
- Installation Package Explanation
- Melted Application Explanation
- Wap Push Message Explanation
- QR Code / Web Link Explanation
- Exploit Explanation

HANDS-ON: Building mobile physical and remote agents
10th Session: Tactical Network Injector (TNI)

RCS R&D Team

- Rules Creation & Configuration
- Target Identification Methods
- Executable Infection Explanation
- Flash Infection Explanation
- Java Infection Explanation
- Upgrade Infection Explanation
- Replace Infection Explanation

HANDS-ON: Configuring TNI rules based on different infection actions

Lunch Break

11th Session: Network Injector Appliance (NIA)

RCS R&D Team

- ISP Access Network Study
- Technical Prerequisites
- Connecting the Appliance
12th Session: Dashboard & Alerting Management
10:00 am
RCS R&D Team
Senior Security Engineers

- Understanding Evidences
- Data Export, Tagging & Report Creation
- Alerting Events, Types & Auto-Tagging

HANDS-ON: Tagging evidences and creating report
HANDS-ON: Creating alerts based on incoming evidences

13th Session: System Maintenance
11:00 am
RCS R&D Team
Senior Security Engineers

- Backup: Jobs Configuration
- Connectors: Data Export for Third Party Software
- Audit: Understanding Audit Entries
- Monitor: Tracking RCS Components

Lunch Break
12:30 pm

14th Session: Q&A - Conclusions
02:30 pm

- Specific Scenarios Analysis
- Training Questions & Answers