

## Data Hiding Techniques (Steganography & Cryptography)

- What is Steganography?
- Data Hiding Behind (Video, Image, Exe, etc)
- Identification of Steganographic files
- Cracking Steganography programs
- Forensics/Anti-Forensics
- Cryptography (Encryption and Decryption)

## Hiding Identity

- Anonymous Surfing
- Invisible Browsing
- Anonymous Browsing Toolbar, Hide My IP, Hotspot Shield
- Real Time Cleaner

## Advanced Hacking Email Accounts

- Famous Email Service Providers & Security Issues
- System Cookie Hacking
- Mobile Cookie Stealing
- Cookie Hacking From All or Any Browsers
- All Browser Cookie Hacking
- Browser Tab Cookie Hacking
  - Email Backdoor Installing Technique
- Analyze the Vulnerability of Email Servers (Gmail, Yahoo, Facebook, etc)
- Analyzing Email Headers (Normal Headers, Modify Headers)
- Tracking Email Sender Location (Basic & Advance Tracking)
- Analyzing Fake & Real Email Accounts
- Detecting the Fake Emails

## Operating System Hacking & Security

- Window Password Cracking
- Bypass Login Password
- View System Account
- Create Backdoor in System

## Google Database Hacking & Advanced Google Hacking

- Mails Password Hacking By Google
- Sensitive Files Stealing from Google
- Google Hacks Tool
- Passwords Stealing By Google

## Exploit development

- Advanced techniques for customizing public exploits to bypass antivirus.
- Advanced techniques for bypassing security products for exploit development (Anti-virus, firewall, IDS etc).
- Exploiting real world vulnerabilities.
- Network application and file format fuzzing for real world applications.
- Locating exploitable bugs for real world applications.
- Exploiting /GS, ASLR and SafeSEH protected applications and exploiting DEP.
- Exploiting Use-After-Free conditions, memory corruption, Off-by-one and Integer overflows for real world applications.