

## Hacker`s Tantra (Level 3) – E-Mails

**Duration /Units:** 2 Hours / Unit

### Course Aims:

This course provides an introduction of, the **Data Protection Law in India (Under Information Technology Act, 2000, India)**.

This course basically runs around the question “Can we use E-mails for Hacking?”

### Who Should Attend:

Cyber Security Professionals, Students, Corporate Authorities/ Managers who are responsible for ensuring compliance with the E-Mail Security and other privacy maintenance, & the Managers who are or may be responsible for the Web-Sites within their organization.

**Pre-Requisites:** None

### Brief Syllabus:

This course provides a comprehensive knowledge base about Email Frauds or E-Mail Forgings.

- Telnet Hacking –
  - Telnet hacking is considered as the basic form of hacking that most computer hacking takes. Hackers can use the Telnet program to hack into the computers or websites of their victims, wreaking havoc at their whim.
- E-Mail Spoofing –
  - This course provides a general overview of email spoofing and the problems that can result from it.
  - E-mail spoofing may differ in various forms, but all have a similar impact: a user receives email that appears to have been originated from authenticated/ genuine source, but actually it was sent from another source.
  - E-mail spoofing is often an attempt to trick the user in making a harmful statement or releasing sensitive information (such as passwords).
- Information Technology Act, 2000.

### Learning Outcomes:

As a result of attending the course, individuals will be able to:

- Understand the work flow of E-Mails
- Security of the Mail Servers
- E-Mail Authentications
- Introduction of Information Act, 2000, India
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### Course Style:

The concept of E-Mail Forging can be well understood with the help of LIVE demonstration.