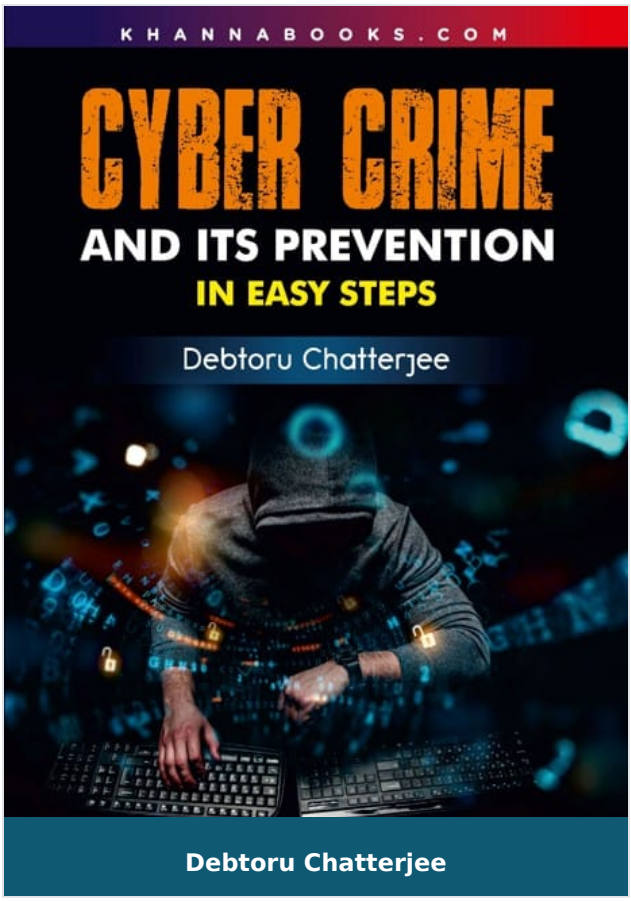


Debtoru Chatterjee

Cyber Crime and its Prevention in Easy Steps

Author :	Debtoru Chatterjee
ISBN 13 :	978-93-55380-74-6
ISBN 10 :	9355380747
E-ISBN 13 :	978-93-55380-74-6
Edition :	First
Pages :	240
Type of book :	Physical
Year :	2023
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 335.00
Categories :	Emerging Technologies, Book Store, Best Sellers
Condition Type :	New
Country Origin :	India

Khanna Publishing House

4C/4344, Ansari Road, Daryaganj, New Delhi-110002

Email: contact@khannabooks.com | Tel: 011-2324 44 47 - 48 | Mobile: +91-99109 09320

Product Description

This book has been divided into two parts. The learning outcomes from each are as follows:

PART -1

The reader will gain awareness of how fraudsters:

- acquire one-time passwords via social engineering to commit OTP- based crimes. - exploit vulnerabilities to create false ATMs. - take advantage of poor over-sight mechanisms to remain undetected. - exploit air gaps to manipulate data in transit for fraud. - mislink accounts in a cross-institutional content to syphon off funds. - launder stolen proceeds. - take advantage of default configurations to gain unauthorized network privileges and how to devise counter-measures to deter such frauds.

PART -2

The Reader will gain awareness of how:

- hackers break into android smartphones to steal OTP and other confidential information - encrypted information to and from your smartphone or computer can be intercepted - the computer can be hacked with or without social-engineering - websites are scanned for vulnerabilities and exploited - enemy computers are targeted in cyber wars - Security Operations Centers function and tactical and policy measures to counter such threats.

Khanna Publishing House

4C/4344, Ansari Road, Daryaganj, New Delhi-110002

Email: contact@khannabooks.com | Tel: 011-2324 44 47 - 48 | Mobile: +91-99109 09320

Table Of Contents

- PART-I
- Introduction
- Hijacking
- the One-Time Password
- Confusing
- the Watchdog
- Mismatching
- of Customer Accounts
- Closing
- Air- Gaps
- Two-Factor
- Authentication of Micro ATM Devices
- Enforcing
- Accountability at choke-points
- Electronic Money
- Laundering
- Hardening
- Default Configurations
- Fraud
- in the Call Centre
- PART-II
- Man
- in the middle attacks on Banking Devices

Khanna Publishing House

4C/4344, Ansari Road, Daryaganj, New Delhi-110002

Email: contact@khannabooks.com | Tel: 011-2324 44 47 - 48 | Mobile: +91-99109 09320

- Attack
- on Android Customer Phones
- Hacking
- Windows 10 Personal Computers
- The
- Anatomy of Cyber War
- Inside
- a Security Operations Centre
- Towards
- a National Cyber Security Policy
- Appendix-1
- Appendix-2

Author

Debtoru Chatterjee

Debtoru Chatterjee, an Indian Postal Service Officer (1994 batch), has served 11 years in a central police organization, including as an Inspector General, besides a five-year stint as an army Colonel. An honor graduate from Presidency College Calcutta, he holds and M.Sc. (Distinction) in Cyber Forensics and Information Security from the University of Madras; an MBA (IT Systems) (Distinction) from ICFAI; and a Master in Business Laws from National Law School, Bangalore. A keen student of Kali Linux and Python, he has also authored a companion book "Cyber-Crime and its Prevention in Easy Steps".

Khanna Publishing House

4C/4344, Ansari Road, Daryaganj, New Delhi-110002

Email: contact@khannabooks.com | Tel: 011-2324 44 47 - 48 | Mobile: +91-99109 09320



Set of Two Books (Cyber Crime & Cyber Attacks)

Author :	Debtoru Chatterjee
ISBN 13 :	978-93-55383-81-5
ISBN 10 :	9355383818
E-ISBN 13 :	978-93-55383-81-5
Edition :	1
Type of book :	Physical
Year :	2023
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 598.00
Categories :	Computer Science Engineering, Book Store, Special Offers
Condition Type :	New
Country Origin :	India

Khanna Publishing House

4C/4344, Ansari Road, Daryaganj, New Delhi-110002

Email: contact@khannabooks.com | Tel: 011-2324 44 47 - 48 | Mobile: +91-99109 09320

Product Description

Set of Two Books (Cyber Crime and Its Prevention in Easy Steps & Cyber Attacks and Counter-Measures Made Simple)

Khanna Publishing House

4C/4344, Ansari Road, Daryaganj, New Delhi-110002

Email: contact@khannabooks.com | Tel: 011-2324 44 47 - 48 | Mobile: +91-99109 09320

Author

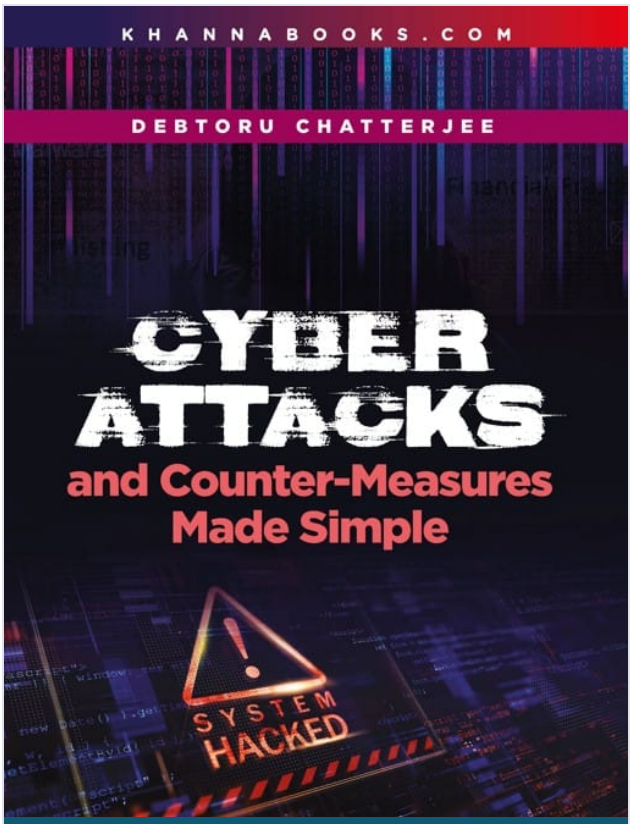
Debtoru Chatterjee

Debtoru Chatterjee, an Indian Postal Service Officer (1994 batch), has served 11 years in a central police organization, including as an Inspector General, besides a five-year stint as an army Colonel. An honor graduate from Presidency College Calcutta, he holds and M.Sc. (Distinction) in Cyber Forensics and Information Security from the University of Madras; an MBA (IT Systems) (Distinction) from ICFAI; and a Master in Business Laws from National Law School, Bangalore. A keen student of Kali Linux and Python, he has also authored a companion book "Cyber-Crime and its Prevention in Easy Steps".

Khanna Publishing House

4C/4344, Ansari Road, Daryaganj, New Delhi-110002

Email: contact@khannabooks.com | Tel: 011-2324 44 47 - 48 | Mobile: +91-99109 09320



Debtoru Chatterjee

Cyber Attacks and Counter-Measures Made Simple

Author :	Debtoru Chatterjee
ISBN 13 :	978-93-55380-01-2
ISBN 10 :	9355380011
E-ISBN 13 :	978-93-55380-01-2
Edition :	First
Pages :	218
Type of book :	Physical
Year :	2023
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 299.00
Categories :	Emerging Technologies, Book Store, Best Sellers
Condition Type :	New
Country Origin :	India

Product Description

This book provides the readers the following insights into how:

1. Websites are hacked by exploiting command injection, file inclusion, file upload and other vulnerabilities.

2. Databases are compromised by basic and advanced SQL injection.

3. Browser clients are targeted by Cross-Site Scripting attacks.

4. Linux computers are breached by exploiting their vulnerabilities without recourse to social-engineering.

5. Forensic tools can be used to detect malicious intrusions in to systems.

6. Data in transit can be safeguarded by cryptographic and other mechanisms.

7. And cyber security tools that can be deployed against the above described cyber-attacks.

Khanna Publishing House

4C/4344, Ansari Road, Daryaganj, New Delhi-110002

Email: contact@khannabooks.com | Tel: 011-2324 44 47 - 48 | Mobile: +91-99109 09320

Table Of Contents

- Website Attacks
- Breaking into Linux Computers
- File Inclusion Web Attacks
- File Upload Web Attacks
- Hacking the Database
- Targeting the Browser
- Forensics for Defense
- Protecting Data in Transit
- Cyber Preparedness

Author

Debtoru Chatterjee

Debtoru Chatterjee, an Indian Postal Service Officer (1994 batch), has served 11 years in a central police organization, including as an Inspector General, besides a five-year stint as an army Colonel. An honor graduate from Presidency College Calcutta, he holds and M.Sc. (Distinction) in Cyber Forensics and Information Security from the University of Madras; an MBA (IT Systems) (Distinction) from ICFAI; and a Master in Business Laws from National Law School, Bangalore. A keen student of Kali Linux and Python, he has also authored a companion book "Cyber-Crime and its Prevention in Easy Steps".

Khanna Publishing House

4C/4344, Ansari Road, Daryaganj, New Delhi-110002

Email: contact@khannabooks.com | Tel: 011-2324 44 47 - 48 | Mobile: +91-99109 09320