

E-Commerce Attacks and Its Impacts

Introduction

- E-Commerce new way of trading
- Replacing physical product with electronical
- Is going through great growth and success
- It can satisfy the demand by cutting broads
- Buy at any time any where from your house
- With easy transactions
- **BUT DANGROUS AT THE SAME TIME**

Introduction

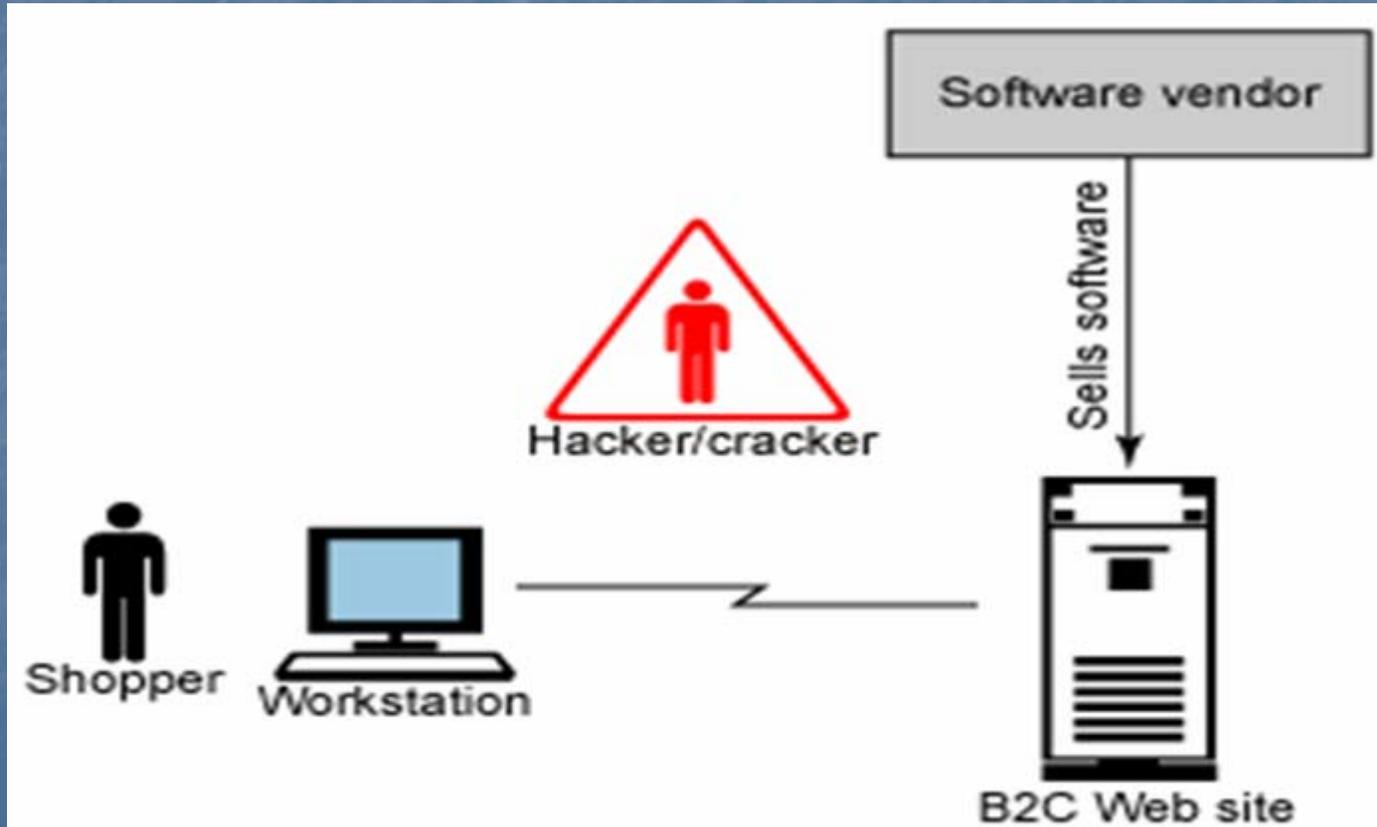
- Commerce built on trust
- As seems easy , easy also to trick and rob

Danger of E-Commerce Attacks

- Increase of attacks every year
- Symantic reports over 33 million per week
- Why Is seem the E-commerce popular target to attackers?
- Attraction of top talents
- Robbing Bank vs Robbing e-Bank
- Easy to escape hard to track
- Millions in few minutes
- Robbing bank in another country

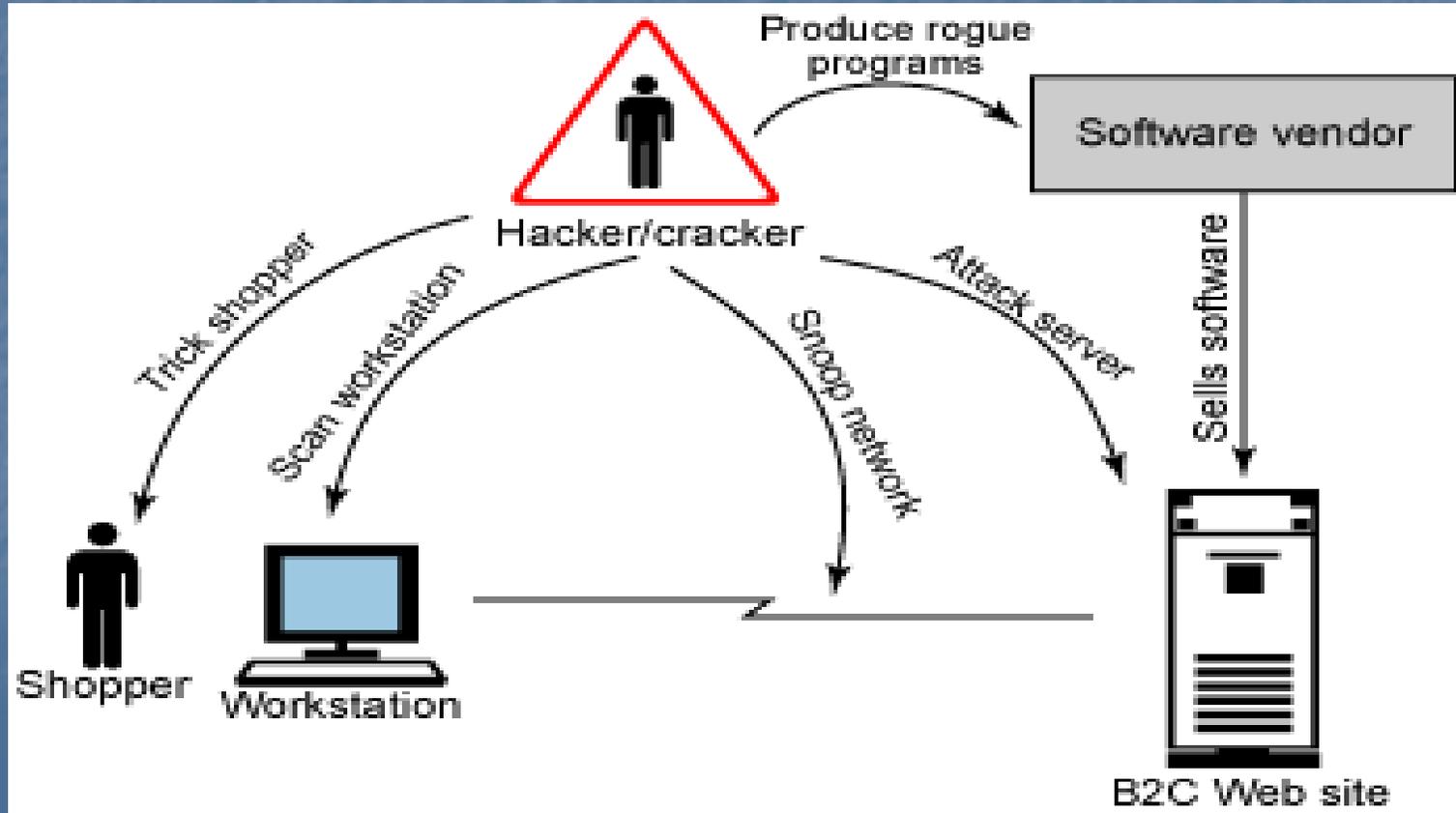
Methods of Attacks

- There are four players



Methods of Attacks

- Five targets that the attackers use

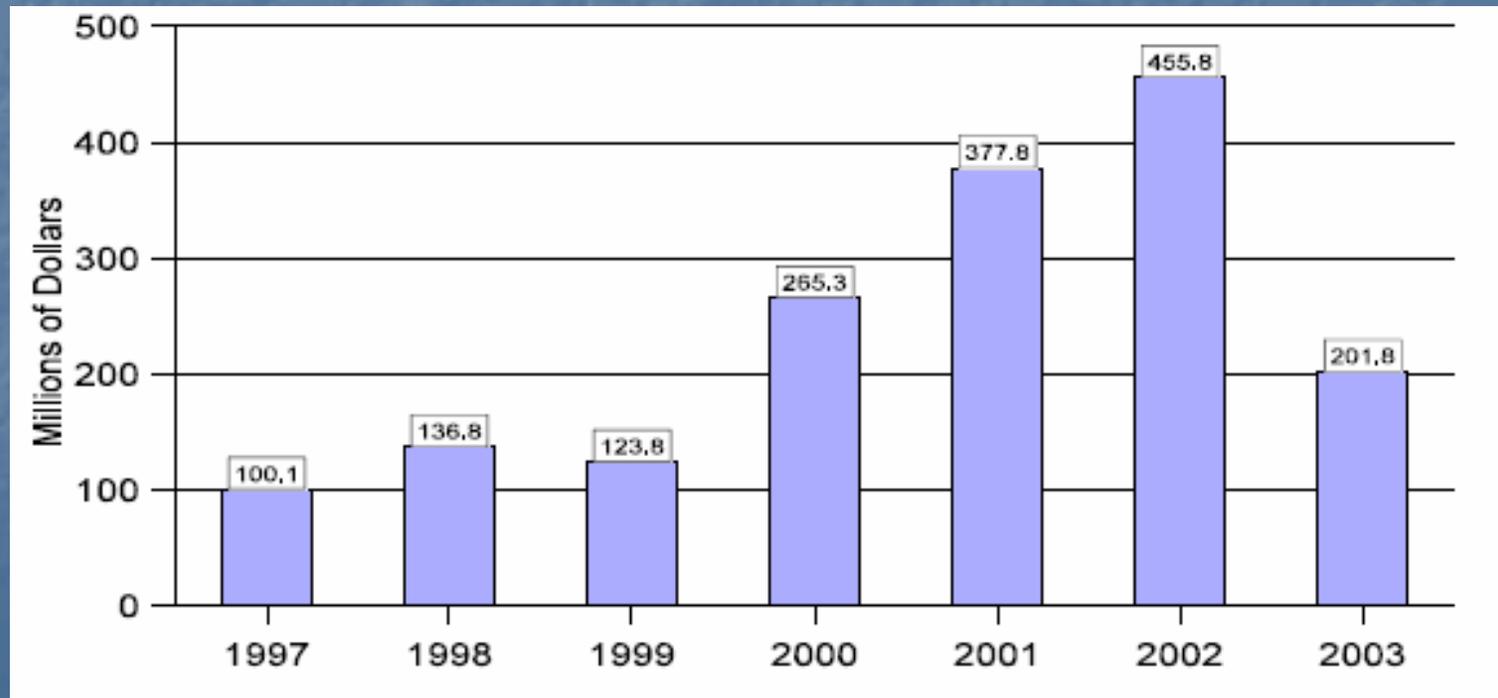


Methods of Attacks

- Tricking the shopper
- Snooping the computer shopper
- Sniffing the network
- Guessing passwords
- DDOS (Distributed Denial of service)

Attacks impact the economy

- attacks affect the economy in resulting huge loss



Attacks impact the economy

- Factors that result in loss
- Direct factors ie , system recovery ,losing costumers ,upgrading security, low prices
- Indirect factors ie , reputation of company
- Stolen a valuable info

Conclusion

Any question