



Infection

- penetrate a system and spread to others

Replication

- copy itself to spread

virus contaminates existing executable
programs

Verizon's service availability

Subterfuge

-based on user's credulity

Trojan Horse tricks the user to execute their malicious code

Infection

- penetrate a system and spread to others

Replication

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- **Virus** contaminates existing executable programs
- **Worm** exploits a service's vulnerability

Subterfuge

- based on user's credulity

- **Trojan Horse** tricks the user to execute the malicious code

Control

- activate the malicious code