CYBERSECURITY

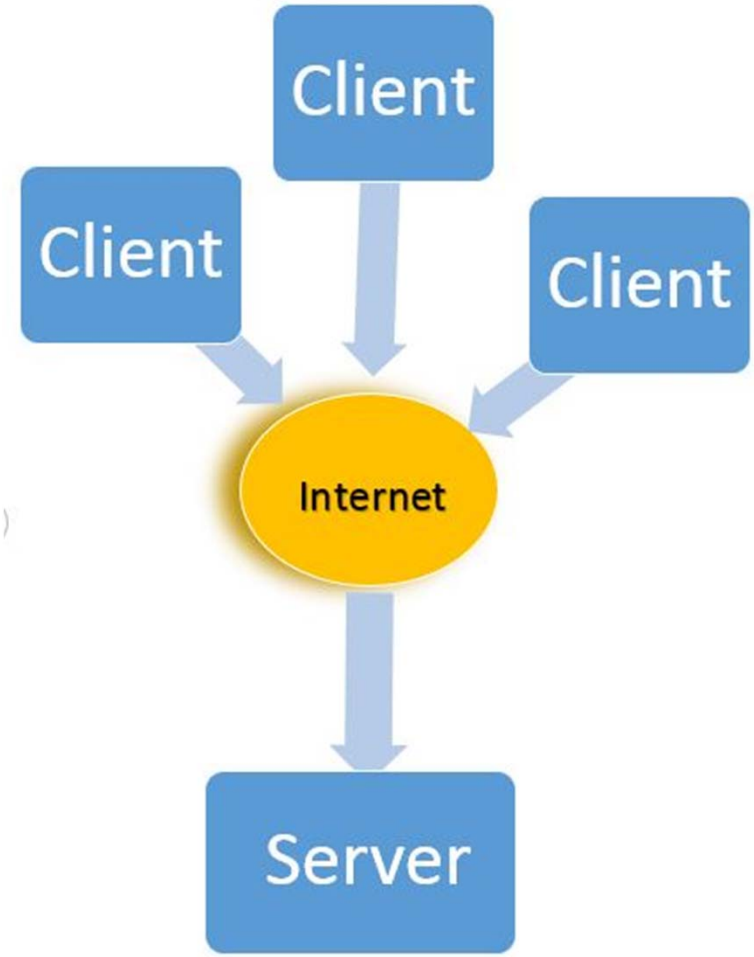
DENIAL-OF-SERVICE ATTACK



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How do requests travel from a client (you) to a server (machine processing your requests)?

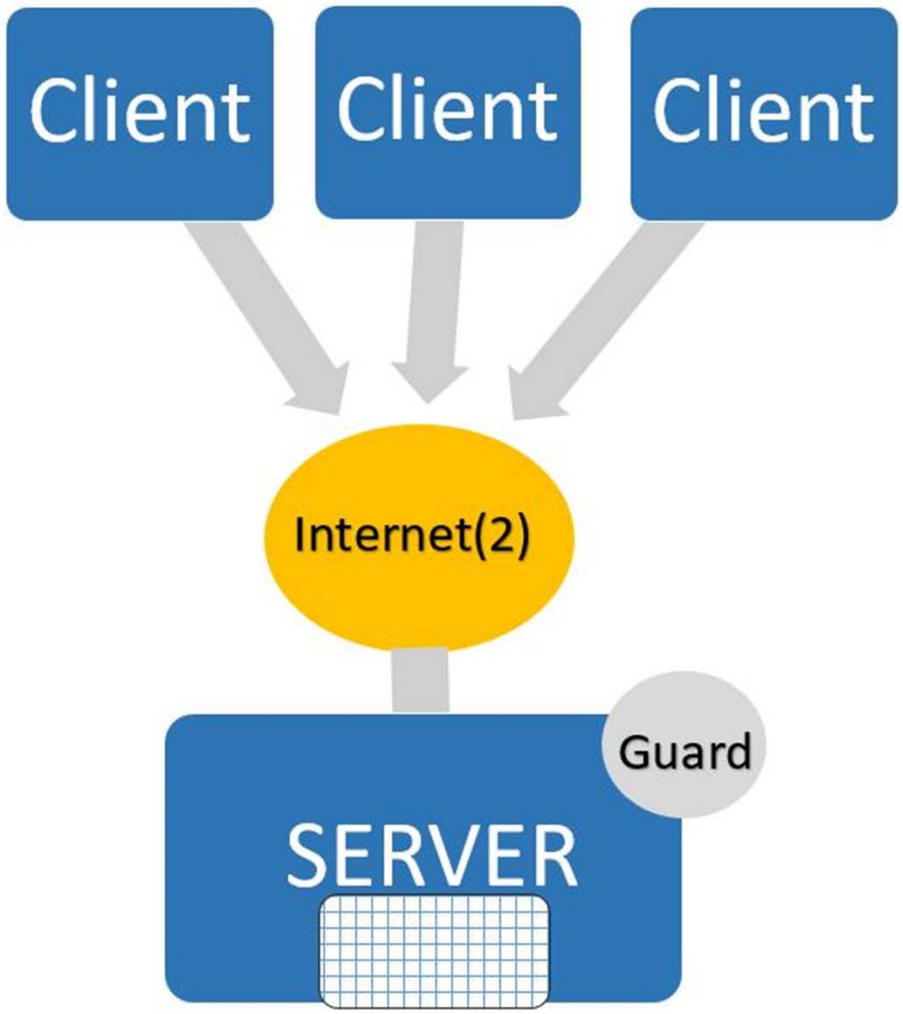


1. Clients posts requests

2. Requests travel over the Internet to a server

3. Servers processes the requests (and might send a return message)

Modeling the network



Model	Real World
Clients post colored cards.	Clients post requests.
Internet picks up colored cards and delivers them to the server.	Requests travel over the Internet.
Internet places the colored cards in the server queue.	Requests are routed to a server queue, waiting to be processed.
Server processes colored cards.	Server processes requests sitting in the queue.