
The P2P Epidemic

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TippingPoint

The Leader in Intrusion Prevention

The P2P epidemic

■ Security

- Viruses, Worms, Malware
- Theft of corporate data assets
- Unintentional availability of data assets

■ Bandwidth Hijacking

- P2P applications consuming WAN links
- Mission Critical Applications are suffering

■ Legality

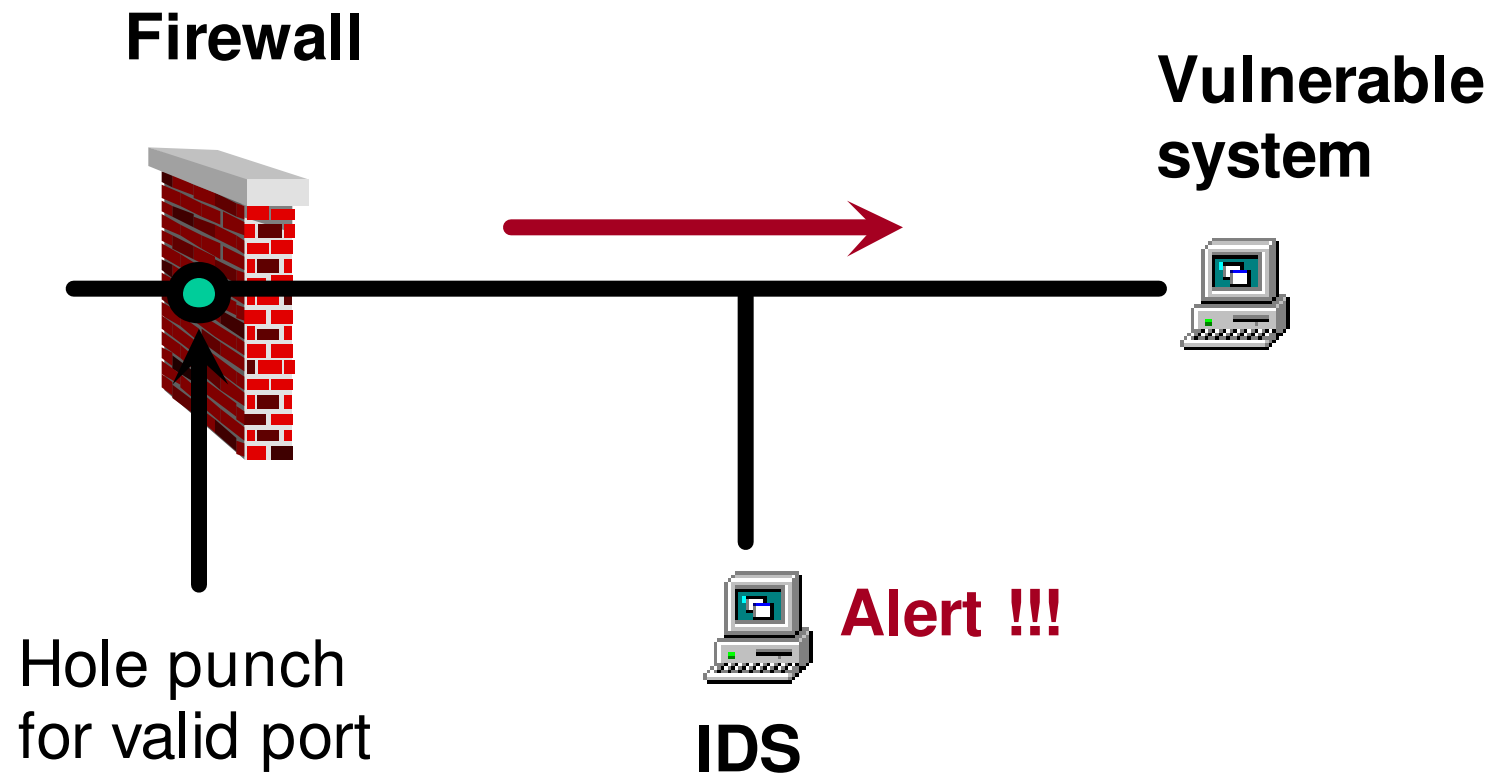
- RIAA
- Business Software Alliance
- MPAA

What can be done?

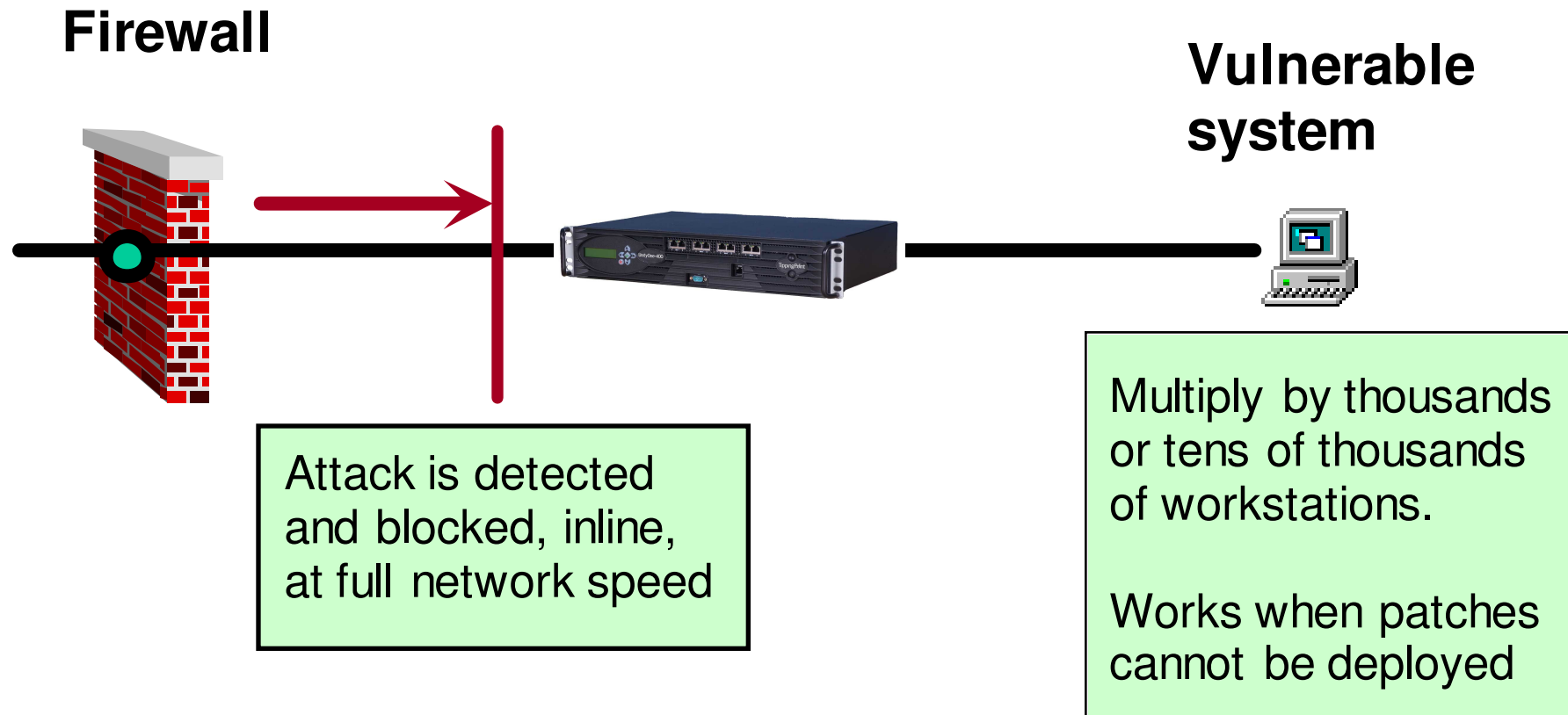
- **Non technical methods**
 - Corporate policy
- **Proxy / Cache**
- **Monitor and Block**
- **Rate Shape**

Traditional P2P Defenses

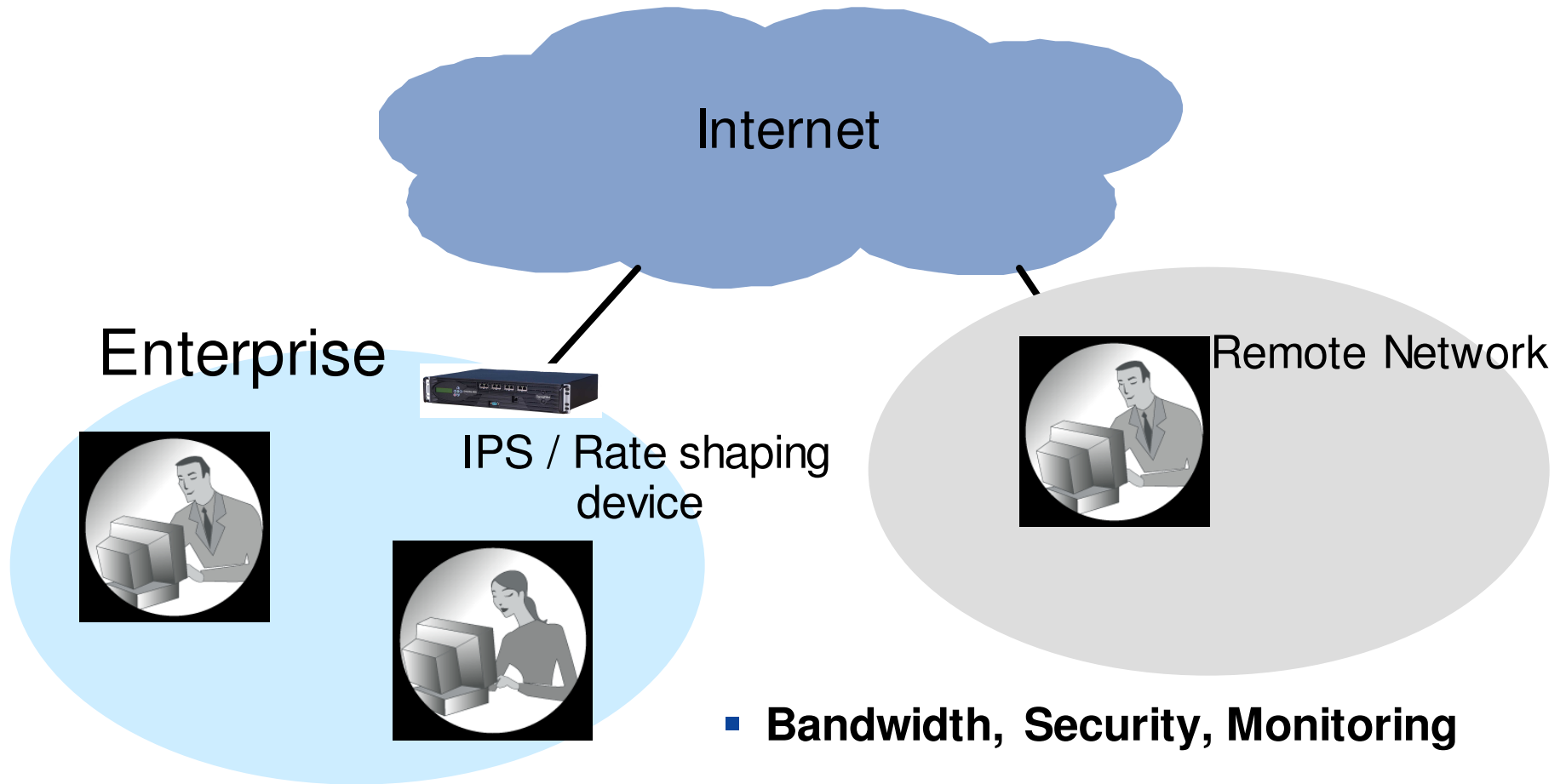
Firewalls and Intrusion Detection Systems



Intrusion Prevention Systems (IPS) Intelligent Network Element

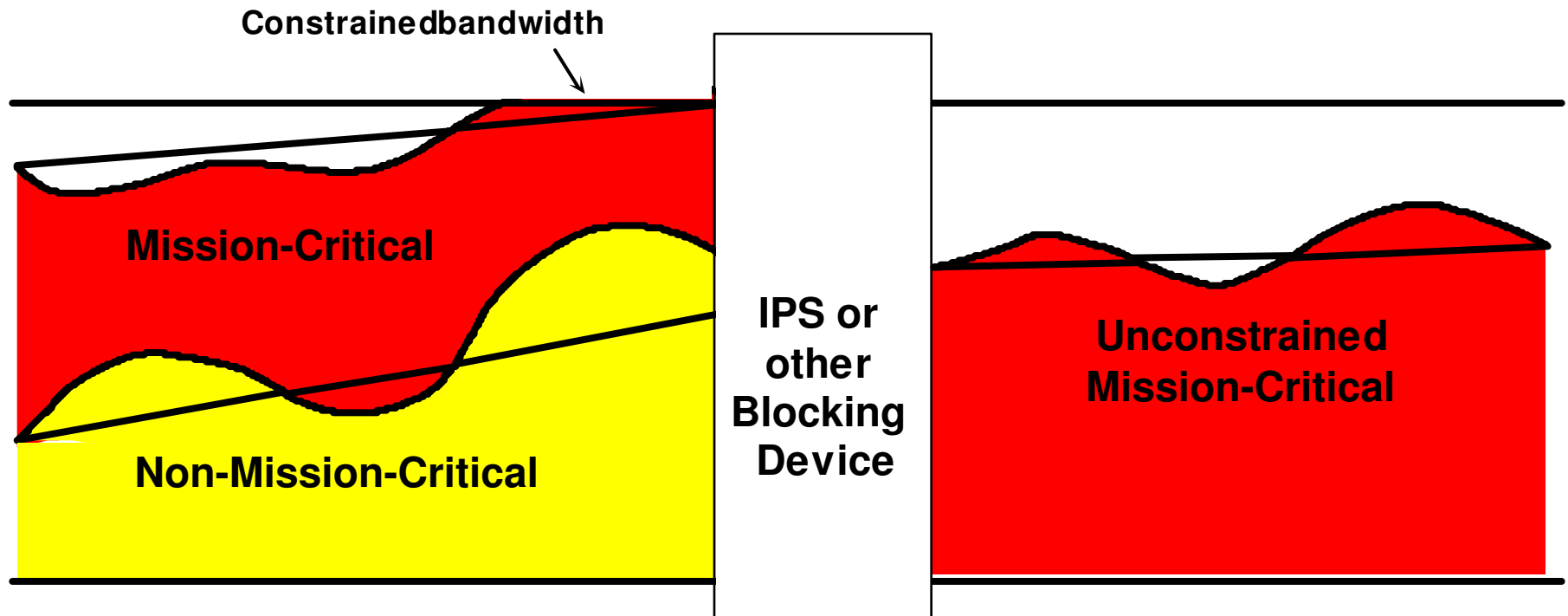


Rate Limiting and Blocking



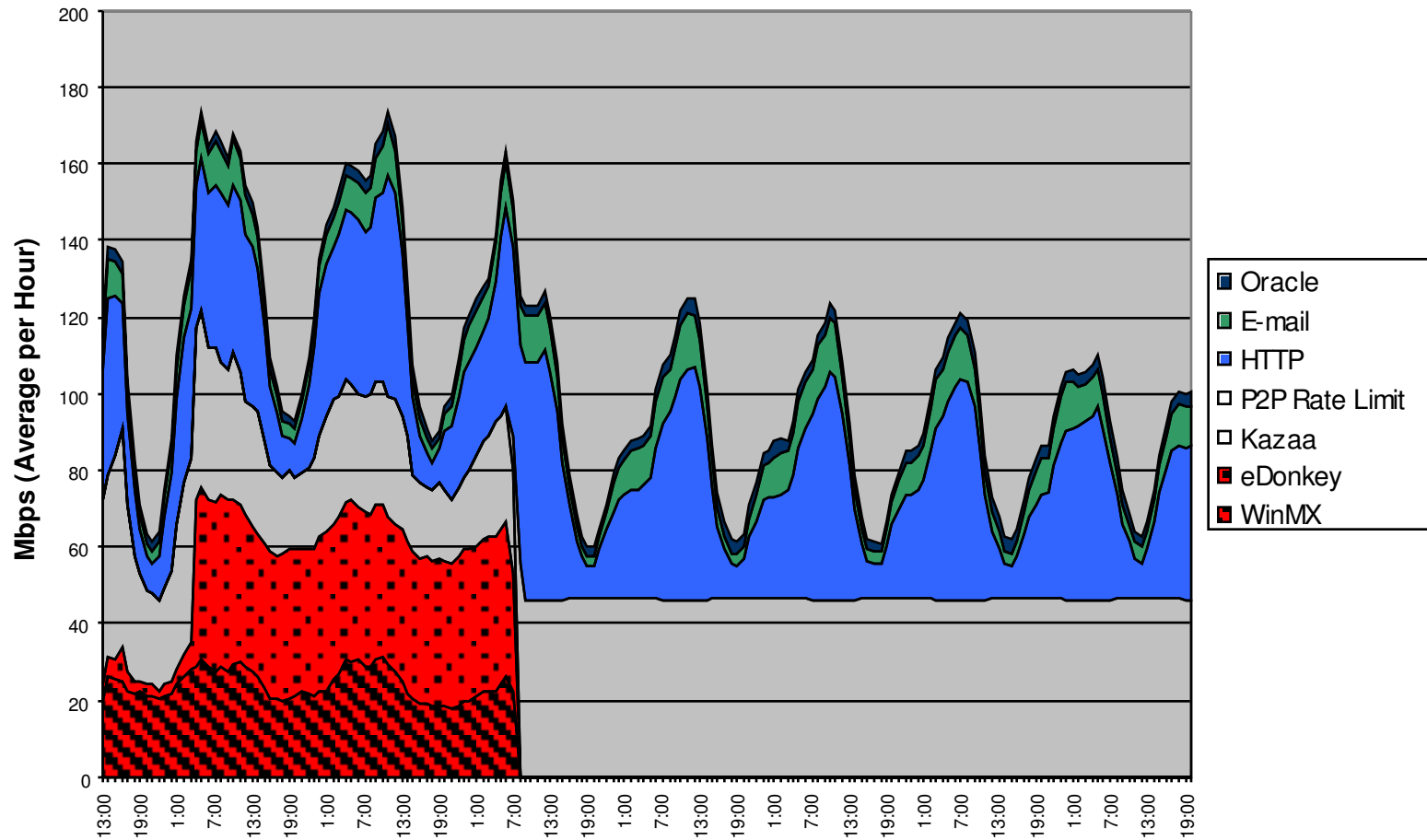
- **Bandwidth, Security, Monitoring**

Blocking



- Protects mission-critical application bandwidth
- Controls misuse and abuse

Rate Limiting



- Protects mission-critical application bandwidth
- Controls misuse and abuse