

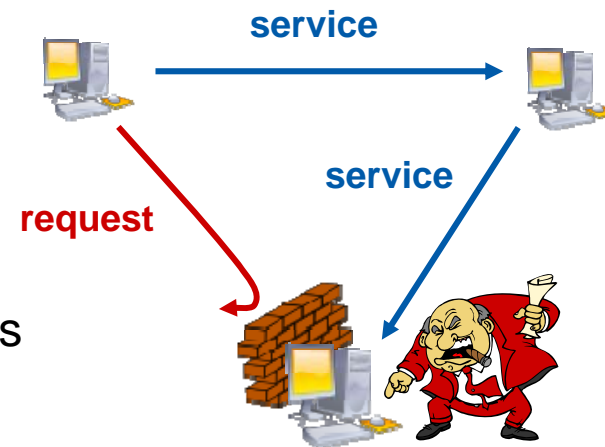
Distributed Incentive System

Motivation

- P2P performance relies solely on the **cooperativeness** of participants to share resources
- But cooperation **is not** automatic
 - Resource contribution is mostly voluntary

Challenges

- Cooperation is not in the interest of rational users
- Malicious peers



Contribution

- Mechanism to incite cooperation
- Distributed communication protocol
 - Form transaction clusters to gossip information about performed transactions