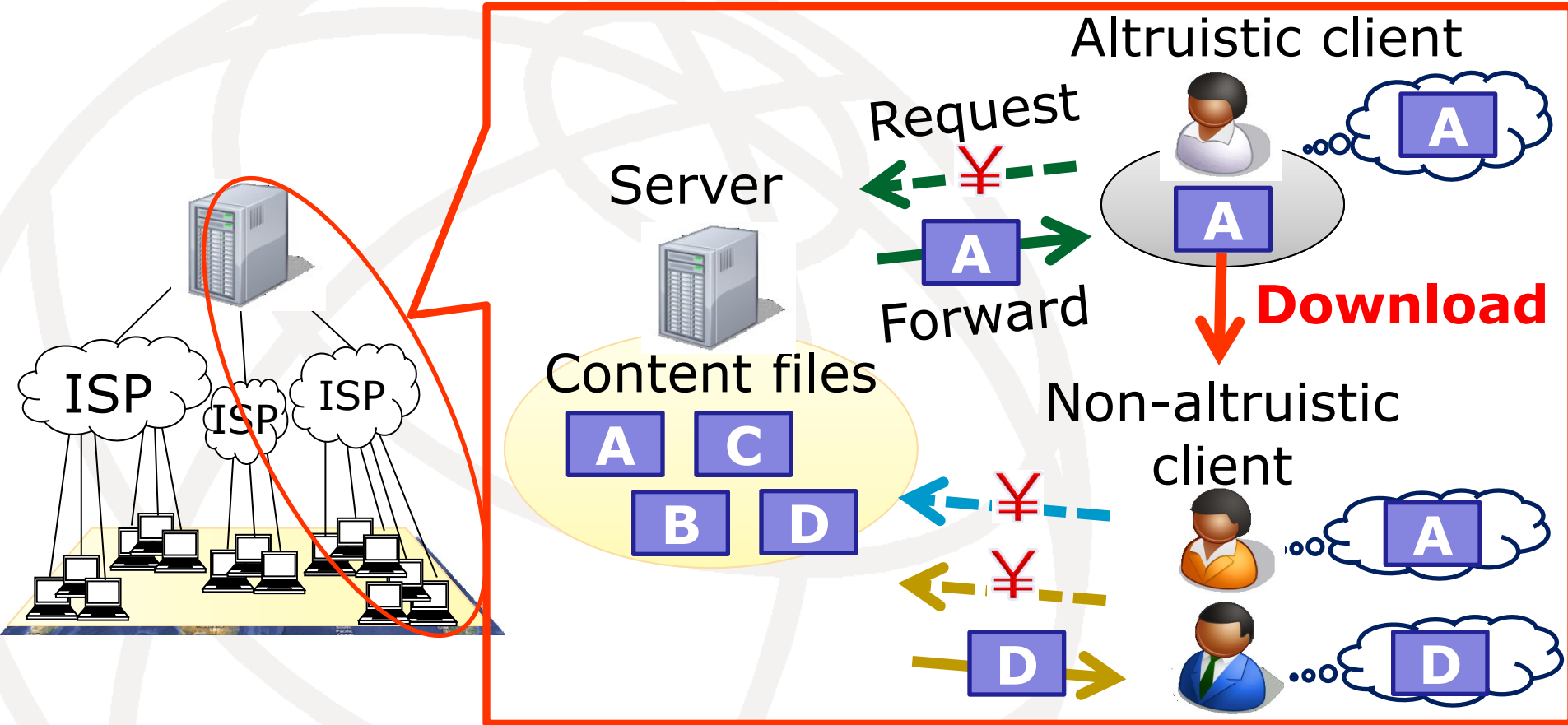


[P.7] A PERIODIC COMBINED-CONTENT DISTRIBUTION NETWORKS IN PEER-

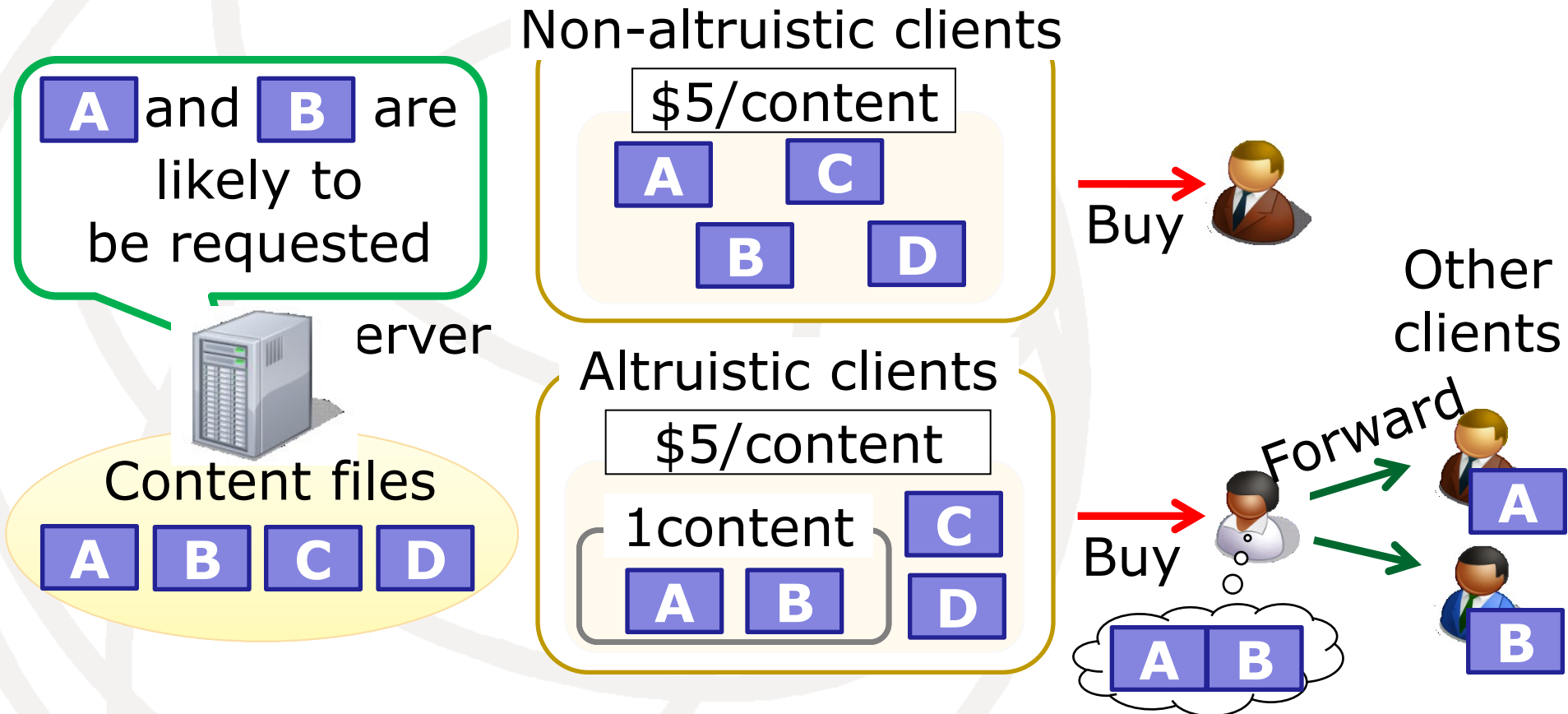
Peer-assisted Content Delivery Networks (CDNs)



To localize traffic effectively, content files that are likely to be requested by many clients should be cached locally

[P.7] A PERIODIC COMBINED-CONTENT DISTRIBUTION NETWORKS IN PEER-ASSISTED CONTENT DELIVERY NETWORKS

Content files that likely localize traffic are combined; altruistic clients request them with higher probability



Simulations show our method reduces **23%** traffic