

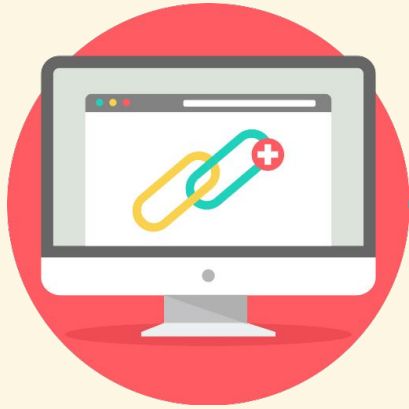
NAT & PAT

network address translation
port address translation

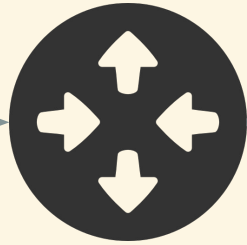


NAT - Invio

192.168.1.8 (host)



Il router memorizza la tabella associativa



25.72.10.1
(router)

35.72.169.8 (internet)



mittente	destinatario
192.168.1.8:812 <u>3</u>	35.72.169.8:80

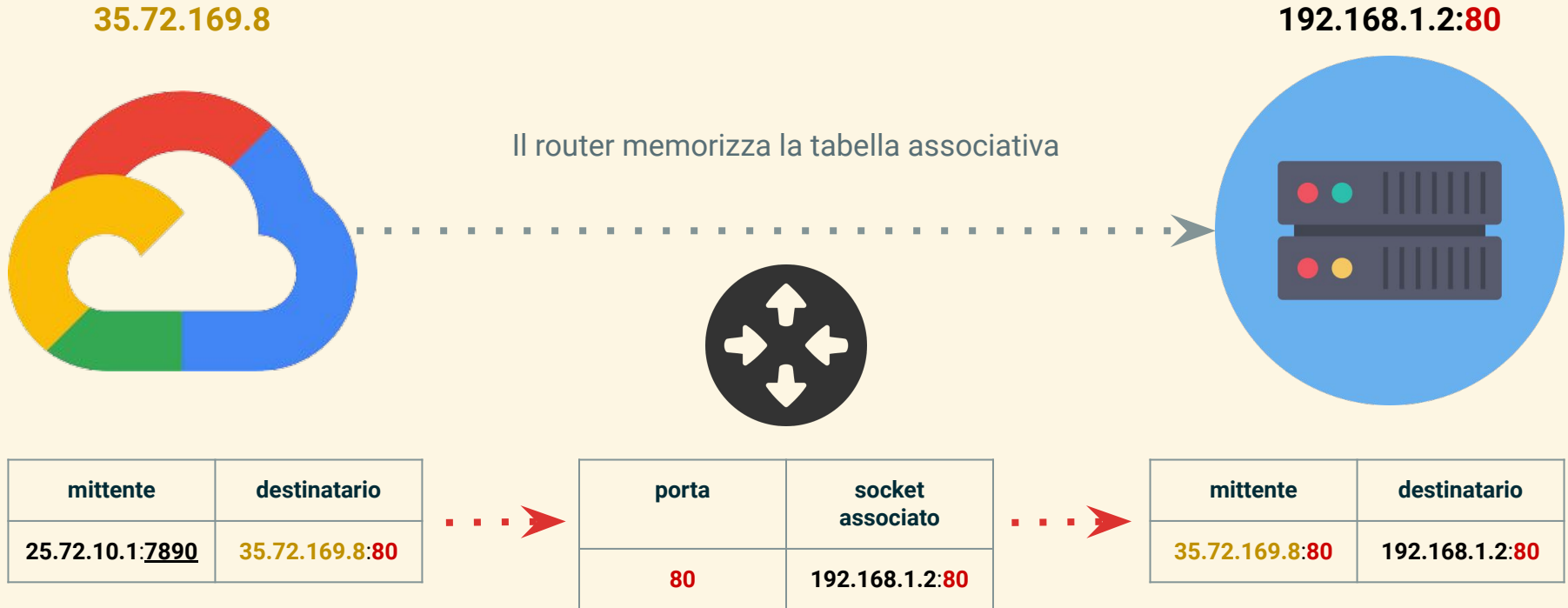


socket	porta associata
192.168.1.8:812 <u>3</u>	7890



mittente	destinatario
25.72.10.1:7890	35.72.169.8:80

PAT - Ricezione



PAT - Invio

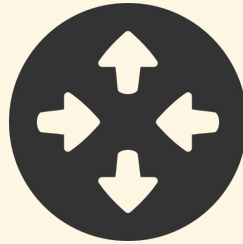


NAT - Ricezione

192.168.1.8 (host)



Il router memorizza la tabella associativa



25.72.10.1
(router)

35.72.169.8 (internet)



mittente	destinatario
35.72.169.8:80	192.168.1.8:812 3

socket	porta associata
192.168.1.8:812 3	7890

mittente	destinatario
35.72.169.8:80	25.72.10.1:7890