

Generic group

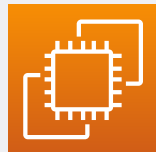


Load
balancer



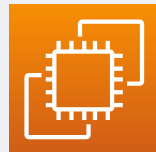
Auto Scaling group

Security group



EC2

Security group



EC2

backend_server - nodejs

Generic group

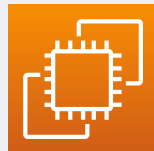


Load
balancer



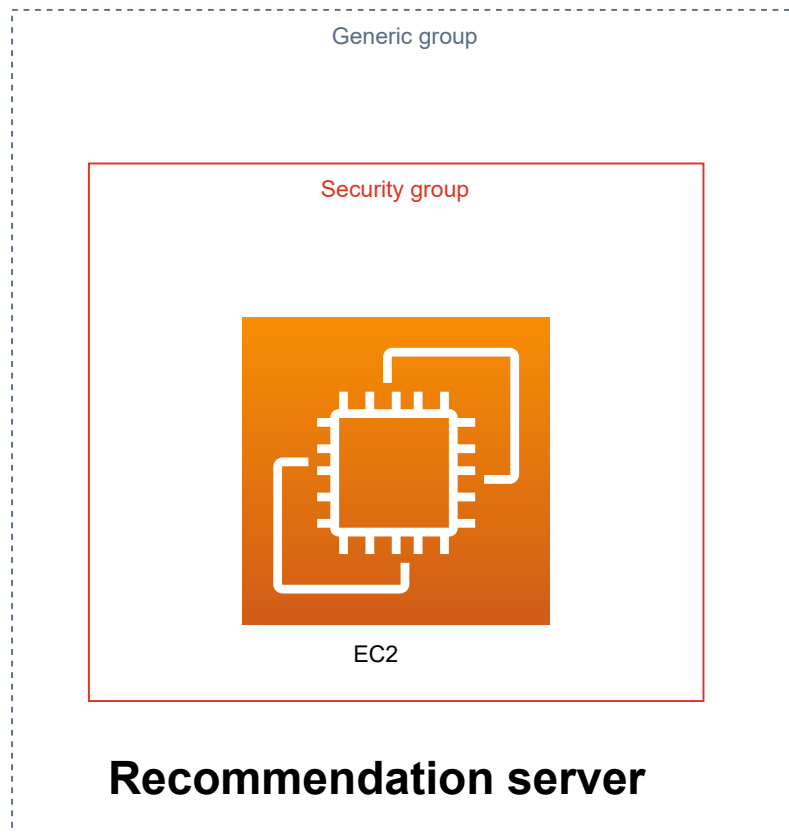
Auto Scaling group

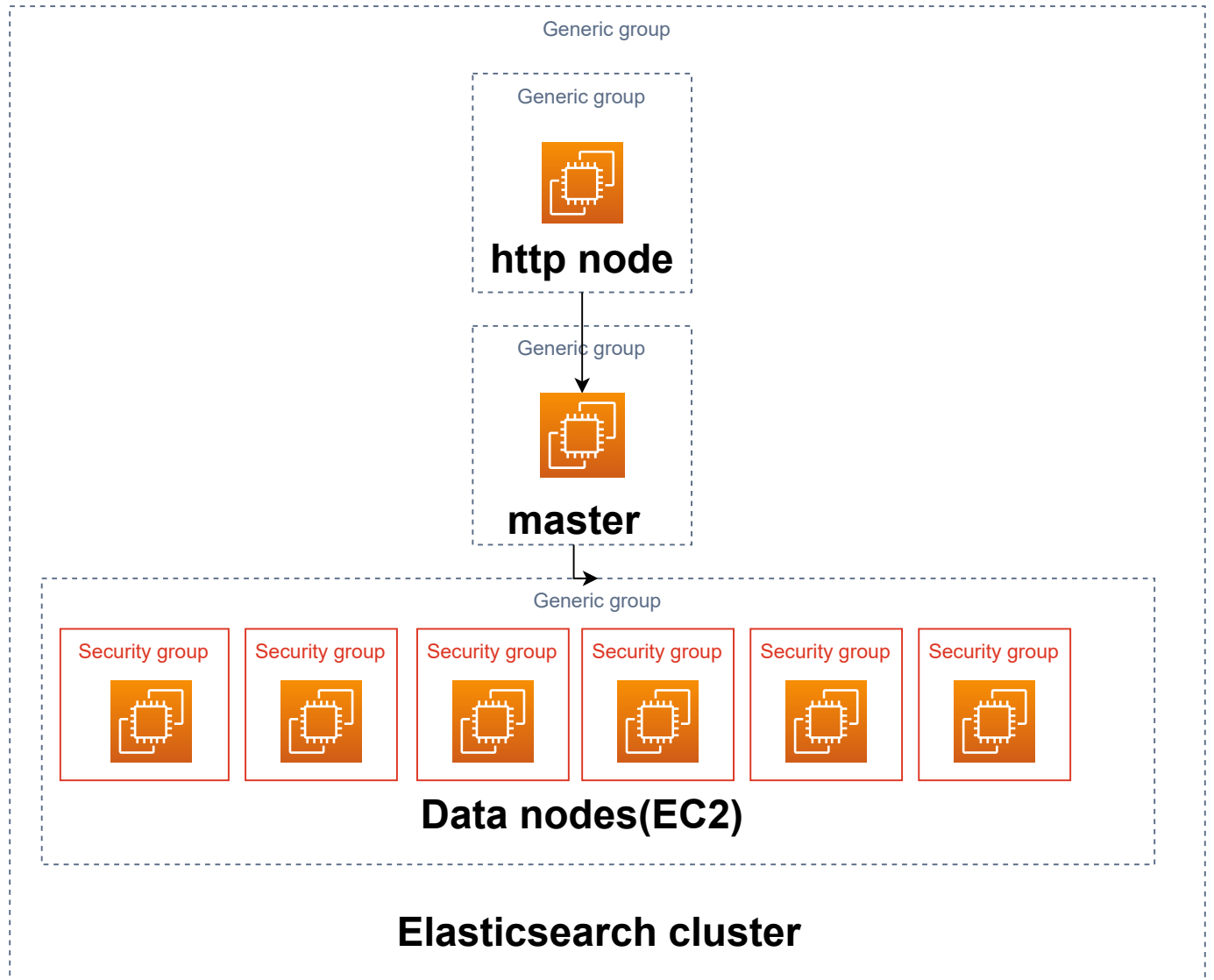
Security group



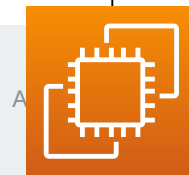
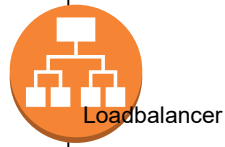
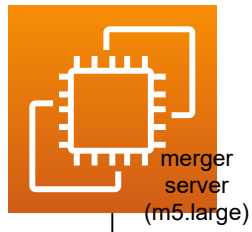
EC2

NLP server





Generic Group



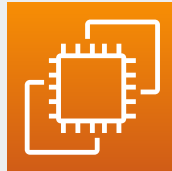
grobid-scienceparse
machine

pdf parsing service

Generic Group



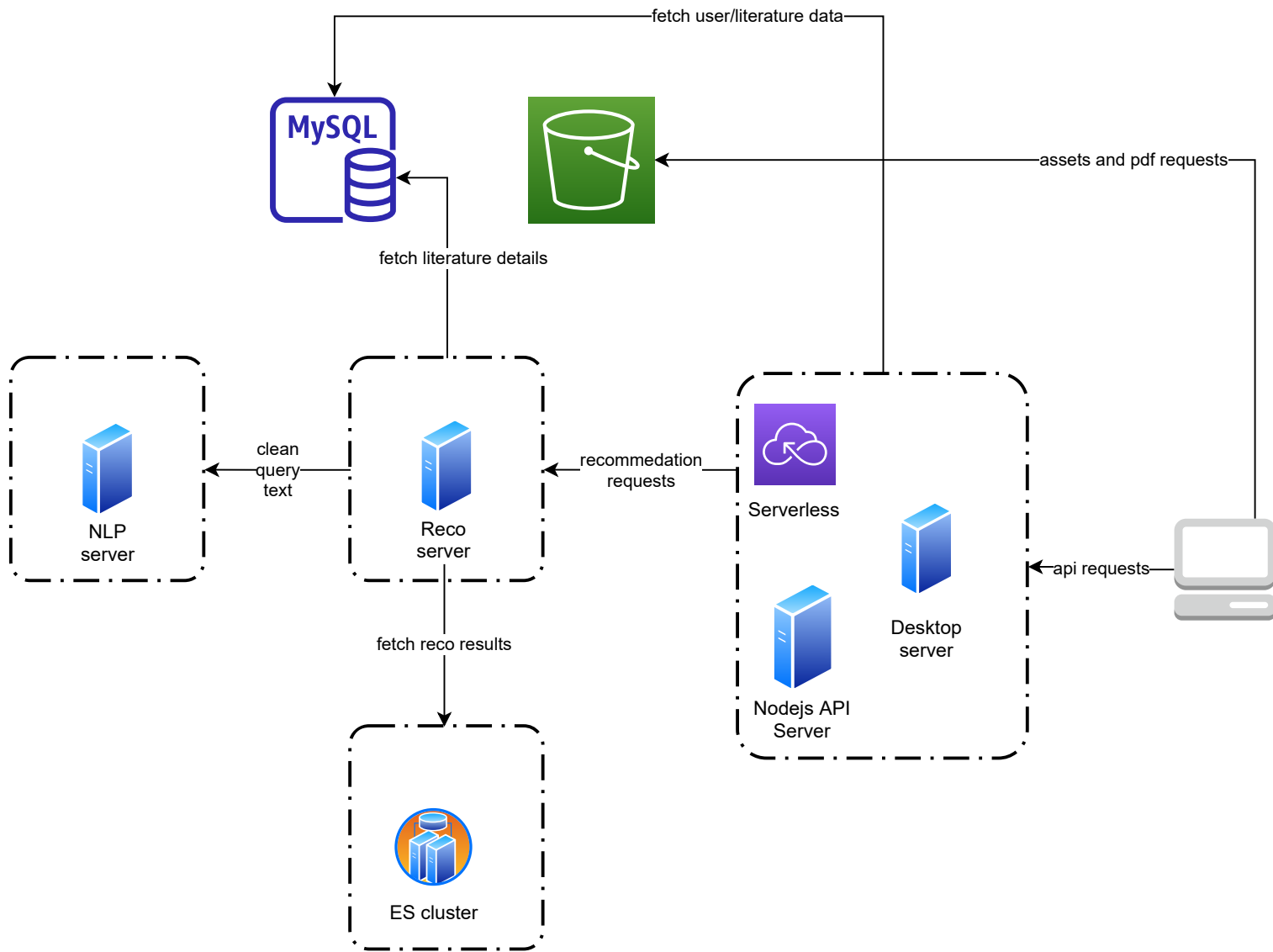
Auto Scaling Group



EC2(m6a.large)

KI_summarizer
machine

KI/summarizer setup



API flow

