Latency And Throughput

Latency

hoteney is the time taken by a piece of data to thawerse thorough or bystem (i.e. time taken by a piece of data to thouse from one point of the System to another point

Eg: Network latency:

June token by a respect to tenuel from the short to the secure and back again to the short

Memory 1 Disk latency:

June token to retailere/woule dotor to the memory/disk Latency for reading imb of data from

RAM	~ 250 MS
SSD	~ 1000 MC
HPD	~ 20,000 MC

haterey of Lending a packet of data forom (~15006ytes)

California => 150,000 US

Through put

Thoroughput is the amount of work

pearformed by on system in a given peariod

The system can

The system can

for mondle imb of

Neuroscolly measured in mb/s (or) Gibps data per second

OB per second

Number of operations a system can shoulde

peropearly pear unit time

Expected

Low Latency High Throughput