Diagram

Description automatically generated

Identify bottleneck at PS

Diagram

Description automatically generated with low confidenceMove bottleneck down to CGIApplication, by multi-threading PS with 8-12 thread

A picture containing diagram

Description automatically generated

Multi-thread CGI application and move bottleneck down to databaseServer and the processor DBP

Diagram

Description automatically generatedmultithread database server, move bottleneck to Webserver

Diagram

Description automatically generated with medium confidencemulti thread Webserver, move bottleneck down to DBdisk

A picture containing diagram

Description automatically generatedmulti-thread DBdisk and push the bottleneck all the way down to the DB processor. Protocol stack seems to be saturated due to the bottleneck and a child node (the processor)