Is there a way to distribute multiple client connections on different servers?

In that case you can achieve the advantages of the isCOBOL Load Balancer that allows to distribute multiple client connections on different servers.

Once the isCOBOL Load Balancer is started, it waits for connections from isCOBOL Clients and when a connection request is performed, it evaluates the best server for satisfying the request, then it supplies the address of that server to the isCOBOL Client.

From this moment, the isCOBOL Client communicates with the isCOBOL Server directly and the connection between the isCOBOL Client and the isCOBOL Load Balancer is closed

In the isCOBOL Documentation you can find any info related to the load balacing feature.

Online URL: https://support.veryant.com/phpkb/article.php?id=253