

Dear Member,

As per Akamai guidance, please kindly check the following requirement performance of monitoring IP:

"In order for Akamai to map the traffic accurately, we'll need to have performance monitoring IPs on your network.

Performance monitoring IPs and detail description as below:

Our systems will pick an IP to associate with each Name Server in your network. Our mapping systems will then instruct a server from each cluster to "ping" the Performance Monitoring IP on regular intervals. This establishes the cluster can reach the network and will also determine the nearest Akamai cluster to the Performance Monitoring IP associated with the Name Server.

The ideal Performance Monitoring IP is a network device close to the Akamai cluster and also close to the end users this cluster is to service. If the Akamai cluster does not receive a ping response then Akamai mapping system will assume we have lost network connectivity and will not serve traffic from this cluster.

The Performance Monitoring IP should be

1. not heavily loaded as this will delay ping responses
2. Reliable – because failure will shut down the servers
3. Able to reply to ICMP and UDP ping requests – globally as well as from the Akamai cluster
4. Traceable
5. The device IP should be able to handle 6pings/sec from Akamai only."