

iBoss Distributed Filtering Platform (DFP) - Clustering

The iBoss distributed filtering platform (DFP) provides support for the most distributed complex networking topologies. When deployed using the DFP, several iBosses across unsecure Internet connections can be clustered to a central iBoss master. All settings are configured within the master typically located at a datacenter or co-location facility. Settings from the primary master are automatically distributed to members of the cluster over a secure AES encrypted connection using push real-time technology.

It is not necessary for the primary iBoss to be at a central datacenter. Any iBoss in the cluster can be designated a master and central policy configuration point. Although locations may be distributed across the globe, policies can be applied via groups to iBosses that are part of the cluster. This provides a seamless and centralized control of policies as well as consolidated reporting across the enterprise.

