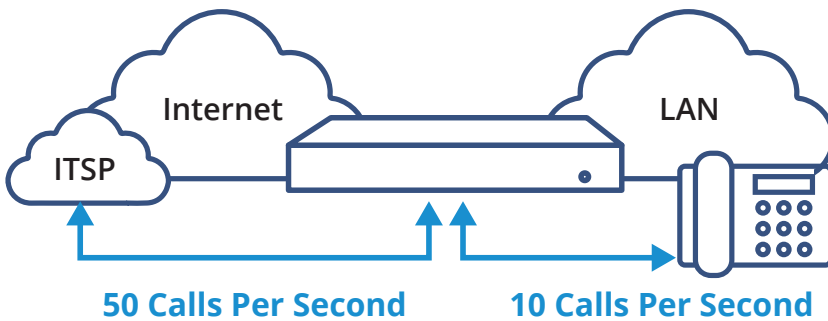


## Call Admission Control

Call Admission Control prevents the congestion of a VoIP network. CAC rejects calls when either there is insufficient CPU processing power, the upstream and downstream traffic exceeds specified thresholds, or the number of calls being handled exceeds a specified limit.

Call Centers can utilize CAC to ensure stability in their call flow scenarios. Ensuring there is no overload of any server or solution and provide a consistent and predictive delivery of VoIP.

In addition, CAC can be used to detect and limit exposure of potential Security threats such as DoS and Toll Fraud attacks.



The Sangoma SBC has the ability to provide Call Admission Control to all Inbound and Outbound VoIP traffic. The SBC can dynamically apply CAC, for both Rate and Max capacity to specified IP Addresses and Accounts within the call flow.