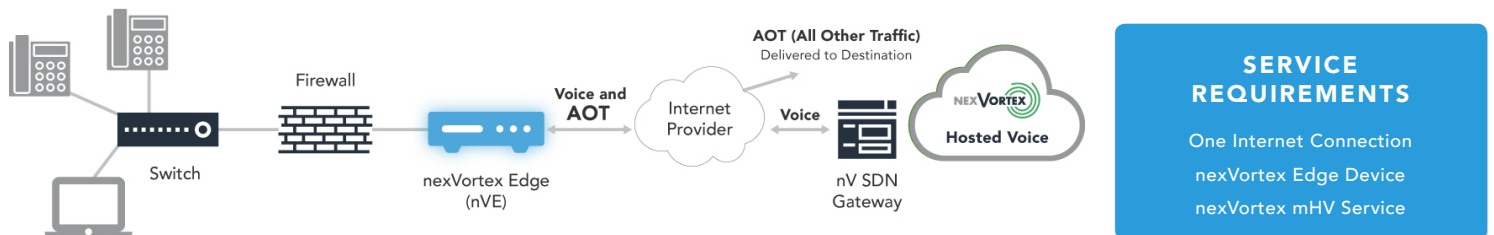


# MANAGED HOSTED VOICE (SINGLE ISP)

As the urgency to migrate to Hosted Voice service increases, the industry continues to battle challenges with quality, availability, and visibility. Problems typically occur between the hosted cloud platform provider and the customer premise.

nexVortex addresses these challenges with its Managed Hosted Voice solution. This award winning service has three deployment options tailored to fit any business need. The first uses two wired internet connections from different ISPs (dual-ISP). The second uses a single wired internet connection but comes with a 4G LTE option which can be utilized in the event of a service degradation or outage on the primary ISP. The third deployment option uses a single wired internet connection but provides some value-added features targeted at improving voice quality.

## SINGLE ISP IMPLEMENTATION



**SERVICE REQUIREMENTS**

One Internet Connection  
nexVortex Edge Device  
nexVortex mHV Service

*If desired, voice can be encrypted between the nVE and the nV SDN Gateway.*

**PEERING RELATIONSHIPS:**

## PEERING, QUEUING, AND PACKET DUPLICATION FOR BETTER PERFORMANCE

With mHV on a single ISP, we use some of the same principles as the dual-ISP implementation. We duplicate voice packets and send them over the single ISP which may help in the event of a short-lived performance issue. We also queue outbound voice traffic ahead of all other traffic (AOT) and if a customer uses an ISP which has a direct peering relationship with us, hops and latency can be reduced.

## VISIBILITY

As part of our mHV solution, we provide a proprietary nexVortex Edge device (managed). This provides a demarcation point on the customer premise, performs packet replication, and is managed and monitored from our NOC.

## PRICING

nexVortex Managed Hosted Voice service can be added to any nexVortex Hosted Voice service location for \$35 per month on a standard 3 year term. This includes the Managed Hosted Voice service, monitoring, and rental of the nexVortex Edge device (nVE).

