1-            Go to speedtest and write down the upload and download speed.

2-            Go to Firewall Settings - BWM - Select Global under Bandwidth Management Type - Put Check Mark on High and type in 50% - Change Medium to 30% - and leave low at 20%

3-            Go to Network - Interface - Click on Pencil icon next to X1 interface - Click on Advanced - Put Check Mark on Enable Egreess Bandwidth Management and type in the Upload speed from Step one - Put Check Mark on Enable Ingress Bandwidth Management and type in the Download speed from Step one - Hit Ok to save the settings

4-            Go to VOIP - Settings -  Make sure Enable Consistent  NAT is checked

5-            Go to Firewall Settings- Advanced - Scroll down to the bottom and change UDP time out to 300.

6-            Go to Firewall - Access Rule - Click on Matrix - Click LAN to WAN option - Select LAN  for From and WAN for To - Select Any under Source Port- Select Create New Service under Service - Type in Loop VOIP under Name - Select TCP for Protocol - Type in 5060 for both under Port Range - Hit Ok to Save - Type in LAN Subnets under Source - Select Any under Destination . Click on BWM - Put check mark on Enable Egress and Enable Ingress and select High on both - Click OK to save.

7-            Click on Add again - Select LAN for From and WAN for To - Select Any under Source Port- Select Create New Service under Service - Type in Loop Audio - Select UDP for Protocol - Type in 10000 in the first box and type in 20000 in second box - Hit Ok to Save - Type in LAN Subnets under Source - Select Any under Destination. Click on BWM - Put check mark on Enable Egress and Enable Ingress and select High on both - Click OK to Save

8-            Go to Firewall - Access Rule - Click on Matrix - Click WAN to LAN option - Select WAN  for From and WAN for To - Select Any under Source Port- Select Loop VOIP under Service -Click on Create new Network under Source - Type in Loop VOIP Server under Name - Select WAN under Zone Assignment - Select FQDN under Type - Type in FQDN of appropriate server - Click Ok to save. Click on BWM - Put check mark on Enable Egress and Enable Ingress and select High on both - Click OK to save.

9-          Click on Add again - Select WAN  for From and WAN for To - Select Any under Source Port- Select Loop Audio under Service -Select Loop VOIP Server under Source  - Click on BWM - Put check mark on Enable Egress and Enable Ingress and select High on both - Click OK to save.