



Port Forwarding Document for Network Setup for External Access

Overview:

This document will detail the required setup which allows offsite access when using Hansen Call Reports, Hansen Call Reports and/or Call Recording Links.

This can also be used to port forwarding access to a PBXs CDR data for Hansen Hosted Call Reports and Recording.

This setup is optional and is not required if only onsite access is required.

Offsite access includes any access external to the local network. This would include home use without a VPN as well as usage via a cellular data connection.

Onsite access includes any access while connected to the local network. This would require either a wifi or ethernet connection to the local network or the usage of a VPN.

Requirements:

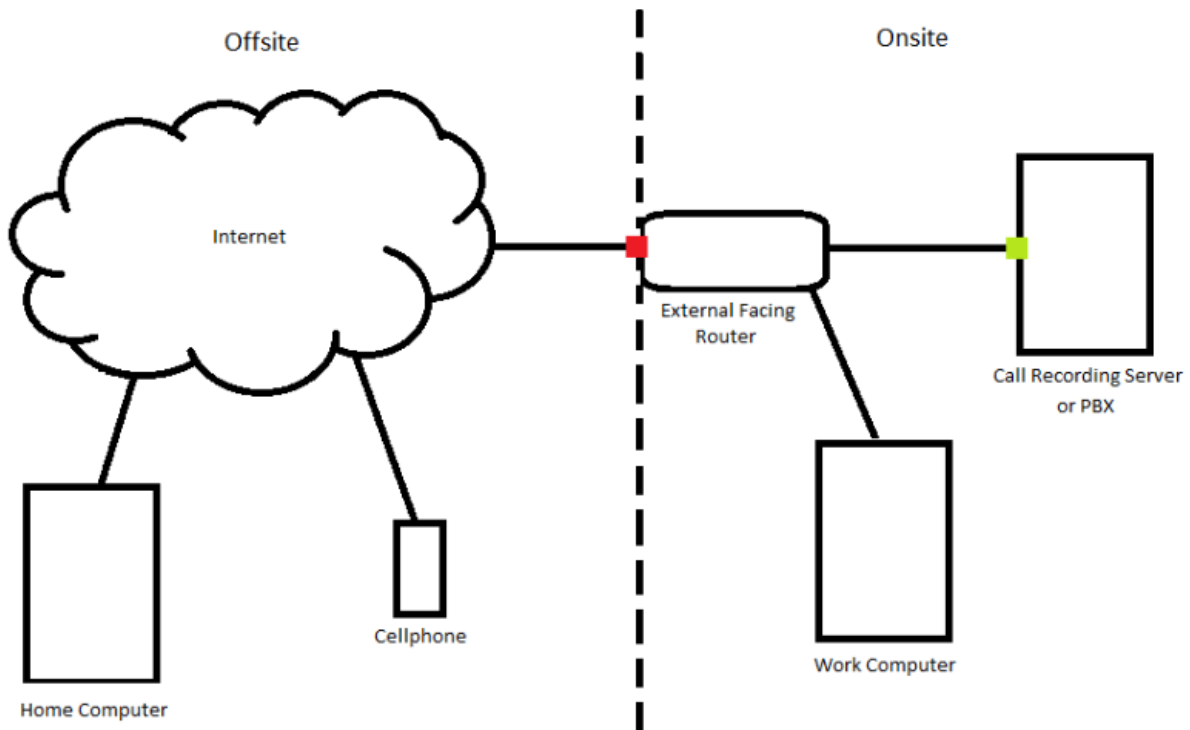
- A local installation of our Hansen Call Reports, Hansen Call Reports and/or Call Recording Links (or local internal PBX CDR IP and Port)
- Administrative access to the external facing router (Minimal port forwarding experience)
- A static public IP address (WAN IP)
- A static IP address on the computer that Hansen is installed on (or static IP of PBX)

Diagram and Setup Instructions on the Following Page



HANSEN

SOFTWARE



Setup:

- Identify the network interfaces which are shown in the diagram:
 - RED** – The WAN IP of the external facing router (Example: 206.116.50.70)
 - GREEN** – The LAN IP of the call recording server (Example: 192.168.1.50)
- Configure port forwarding via the router control panel/programming.
Protocol: TCP
Source Port: 0-65535 (Suggested: 7050)
Destination Port: 7050 (or Port of PBX CDR)
Destination IP address: *Hansen Server or PBX IP address* (Example: 192.168.1.50)
- Offsite devices should now be able to access Hansen Services or PBX CDR using the **WAN interface**: Example: 206.116.50.70:7050.

Note: If a firewall/security device is in use, rules may need to be adjusted for this setup to function correctly.