

Unity Client Connectivity Overview

The below table outlines the connection details between Unity and all other platforms. Please note that the port numbers given are the defaults, these may be changed by the Broadworks system provider.

Licensing & Branding

FQDN: portal.unityclient.com

Primary IP Address: 185.42.19.40

Secondary IP Address: 83.142.25.185

TCP Port 443 & 80, outbound only

IM&P, SMS Integration and Contact Center

FQDN: im.unityclient.com

Primary IP Address: 185.42.19.38

Secondary IP Address: 83.142.25.183

TCP Port 2208, outbound only

Platform/Server	Connection Type	Protocol
Broadworks OCI Server	TCP connection on port 2208 or port 2209 if TLS is in use	Open Client Interface (OCI) Client Application Protocol (CAP)
Broadworks CTI Server	TCP connection on port 8011 or port 8012 if TLS is in use	Computer Telephony Interface (CTI)
Broadsoft XSI Server	All communication is done using HTTPS.	Xtended Services Interface (XSI) Standard HTTPs POST requests with embedded XML body
Kakapo Licensing & Branding Platform	All communication uses HTTPS. Requests are sent to portal.unityclient.com which is a load-balanced virtual address	Encrypted XML document sent as SOAP envelope, response is received as an encrypted XML document in a SOAP envelope.
Kakapo IM&P Server	TCP connection on port 2208. Default FQDN is im.unityclient.com which points to a load balanced virtual address	Kakapo Encrypted Messaging Protocol (KEMP) consisting of an HTTP-like structure with an encrypted XML message body
Broadsoft XMPP Server	TCP connection on port 5222	XMPP messaging protocol as defined in IETF RFC 6120.