

IP-Adressen & Ports



Enreach Contact & Managed Voice 3 - Hosted PBX

Beschreibung	IP / Domain	Protokoll	Ports
Coligo GRID & SIP Registrar	mv.voipoperator.eu	UDP*	5080
Encrypted SIP Registrar	securevoip.voipoperator.tel	TLS	5062
Encrypted RTP	89.184.172.0/24, 89.184.187.0/24	UDP*	35000 - 65000
XML, Operator, Provisioning	mv.voipoperator.eu 89.184.181.114	TCP	80 & 443
DNS	89.184.161.10, 89.184.181.10	UDP	53
NTP Yealink & Mitel	europe.pool.ntp.org	UDP	123
NTP Gigaset	0europe.pool.ntp.org 1europe.pool.ntp.org 2europe.pool.ntp.org 3europe.pool.ntp.org	UDP	123
Mitel Provisioning Server	rca.astra.com	TCP	80 & 443
Gigaset Provisioning Server	prov.gigaset.net	TCP	80 & 443
Yealink Provisioning Server	rps.yealink.com	TCP	80 & 443
Media Gateways	89.184.190.0/24	UDP	16384 - 32768

Contact Desktop & Coligo Desktop

Beschreibung	IP / Domain	Protokoll	Ports
Signaling	aim.voipoperator.eu	TCP	443, 4006
WebSocket API	aim.voipoperator.eu/socket	TCP	443
Auto-Update	desktop.coligo.com	TCP	443
TURN/STUN	stun.voipoperator.tel	UDP, TCP	443, 3478
STUN Google One	stun.l.google.com	UDP	19302
Google Integration	accounts.google.com people.googleapis.com	TCP	443
Media Gateways	89.184.190.0/24	UDP	16384 - 32768
Reach API	reachapi.ispworks.nl	TCP	443
File Transfer	iamfile.voipoperator.eu	TCP	4006
Microsoft Integration	login.microsoftonline.com graph.microsoft.com	TCP	443
Contact Connect & Coligo Connect Login-, Download- & Recognition Service	51.144.182.8 52.239.140.202 52.239.142.100 13.80.19.225	TCP	443
Contact Connect Log Service	137.117.182.212	TCP	1339

Contact Mobile App

Beschreibung	IP / Domain	Protokoll	Ports
WebSocket API Connections	aim.voipoperator.eu	TCP	443
Reach API	reachapi.ispworks.nl	TCP	443
Media	89.184.187.0/24 89.184.172.0/24	UDP	35 000 - 65 000
Signalling	softphone.voipoperator.tel	TCP	5071
File Transfer	iamfile.voipoperator.eu	TCP	4006
Apple App Store und Google Play Store Push Benachrichtigungen	Standard Google und/oder Apple Push Benachrichtigungsdienst. Bitte schauen Sie sich die Informationen des jeweiligen Anbieters an.		

Meetings

Beschreibung	IP / Domain	Protokoll	Ports
Media Gateways	89.184.190.0/24	UDP	16384 - 32768
Signaling	iam.voipoperator.eu	TCP	443, 4006
TURN/STUN	169.50.166.90 - wird künftig ersetzt durch stun.voipoperator.tel	UDP, TCP	80, 443, 444
STUN Google One	stun.l.google.com	UDP	19302

Bubble Software - CRM Integration Red Cactus

Beschreibung	IP / Domain (EU Production Cluster)
Webportal	portal.eu.redcactus.cloud
Bubble API	api.bubble.eu.redcactus.cloud
Realtime Communication	websocket.eu.redcactus.cloud
Inbound Addresses	20.157.115.79 20.33.39.48
Outbound Address	104.45.71.152

Voice Connect / SIP-Trunk

Beschreibung	IP / Domain	Protokoll	Ports
Voice Connect Plattform	89.184.187.0/24	UDP	5060, 5080 & 16384 - 32768
NTP Server (Time)	Alle	UDP	123
DNS	89.184.161.10 oder 89.184.181.10	UDP	53

Mobile Connect / eSIM/SIM-Integration in Fremd-PBX

Beschreibung	IP / Domain	Protokoll	Ports
Registrierung	94.247.7.213	UDP	Wird im Operator festgelegt
Audio	94.247.7.192/27	UDP	10000 - 20000

***Für restriktive Firewalls (wie UTM Appliances) sollte die UDP Aging Time mindestens 180 Sekunden betragen.**

Stand: Januar 2025