

Frame on Public Cloud Ports/Protocols Summary

FGA 8 with FRP 8 (WebRTC)

Private Networking with SGA

Source to Destination	Source IP address	Destination FQDN(s)	Protocol:port
Workload VMs to Frame Platform	Public IP address (NAT from private IP address), from perspective of Frame Platform	<ul style="list-style-type: none"> gateway-external-api-prod.frame.nutanix.com img.console.nutanix.com img.frame.nutanix.com prod-kds-5683567dcbd60804cb34.s3.us-east-1.amazonaws.com prod-sup-5683567dcbd60804cb34.s3.us-east-1.amazonaws.com downloads.console.nutanix.com logging.console.nutanix.com 	• tcp/443 (HTTPS)
		<ul style="list-style-type: none"> cch.console.nutanix.com messaging.console.nutanix.com 	• tcp/443 (HTTPS, WSS)
		<ul style="list-style-type: none"> stun.console.nutanix.com 	• udp/3478
End user to Frame Platform	Public IP address (NAT from private IP address if end user in private network), from perspective of Frame Platform	<ul style="list-style-type: none"> console.nutanix.com img.console.nutanix.com img.frame.nutanix.com cpanel-backend.console.nutanix.com prod-cpa-5683567dcbd60804cb34.s3.us-east-1.amazonaws.com terminal-prod.frame.nutanix.com login.console.nutanix.com (for Frame IdP, if used) logs-01.loggly.com (tcp/6514 (TLS), for event logging) 	• tcp/443 (HTTPS)
		<ul style="list-style-type: none"> messaging.console.nutanix.com 	• tcp/443 (HTTPS, WSS)
Streaming Gateway Appliance (SGA) to Frame Platform	Public IP address	<ul style="list-style-type: none"> cpanel-backend.console.nutanix.com logging.console.nutanix.com 	• tcp/443 (HTTPS)
		<ul style="list-style-type: none"> messaging.console.nutanix.com 	• tcp/443 (HTTPS, WSS)
		<ul style="list-style-type: none"> stun.console.nutanix.com 	• udp/3478
End user to SGA	Public IP address	<ul style="list-style-type: none"> *.<CUSTOMER SGA FQDN> resolving to public IP address 	• tcp/443 (HTTPS) and udp/3478
SGA to Workload VM	Private IP address	<ul style="list-style-type: none"> Dynamic private IP addresses within VPC/VNET 	• udp/4503-4509

Notes:

1. Orange rows identify communication paths that traverse the public-private network boundary.

