

Nutanix Frame Government Ports/Protocols

AHV

FGA 8 + FRP8 (WebRTC) with SGA

| Source to Destination | Source IP address | Destination FQDN(s) | Protocol:port |
|---|--|---|---|
| Cloud Connector Appliance (CCA) to Frame Platform | Public IP address (NAT from private IP address), as seen by Frame Platform | <ul style="list-style-type: none"> frame.nutanix.us console.nutanix.us cpanel-backend-prod.frame.nutanix.us cpanel-backend.console.nutanix.us gateway-external-api-prod.frame.nutanix.us gateway-external-api.console.nutanix.us | <ul style="list-style-type: none"> tcp/443 (HTTPS) |
| Prism Central to Frame Platform | Private IP address within VLAN | <ul style="list-style-type: none"> prod-cca-fdfdf2b8a260f60d936c.s3.amazonaws.com | <ul style="list-style-type: none"> tcp/443 (HTTPS) |
| CCA to Prism Central | Private IP address | <ul style="list-style-type: none"> Prism Central IP address | <ul style="list-style-type: none"> tcp/443 (HTTPS) |
| CCA to Prism Element | Private IP address | <ul style="list-style-type: none"> Prism Element IP address | <ul style="list-style-type: none"> tcp/443 (HTTPS) |
| Workload VMs to Frame Platform | Public IP address (NAT from private IP address), from perspective of Frame Platform | <ul style="list-style-type: none"> downloads.frame.nutanix.us downloads.console.nutanix.us gateway-external-api-prod.frame.nutanix.us gateway-external-api.console.nutanix.us img.frame.nutanix.us img.console.nutanix.us prod-kds-fdfdf2b8a260f60d936c.s3.fips.us-gov-west-1.amazonaws.com prod-sup-fdfdf2b8a260f60d936c.s3-fips.us-gov-west-1.amazonaws.com | <ul style="list-style-type: none"> tcp/443 (HTTPS) |
| | | <ul style="list-style-type: none"> cch-prod.frame.nutanix.us cch.console.nutanix.us messaging.console.nutanix.us | <ul style="list-style-type: none"> tcp/443 (HTTPS, WSS) |
| | | <ul style="list-style-type: none"> stun.console.nutanix.us | <ul style="list-style-type: none"> 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"> frame.nutanix.us console.nutanix.us assets.console.nutanix.us cpanel-backend-prod.frame.nutanix.us cpanel-backend.console.nutanix.us downloads.frame.nutanix.us downloads.console.nutanix.us img.frame.nutanix.us img.console.nutanix.us terminal-prod.frame.nutanix.us terminal.console.nutanix.us login.frame.nutanix.us (for Frame IdP, if used) login.console.nutanix.us (for Frame IdP, if used) | <ul style="list-style-type: none"> tcp/443 (HTTPS) |
| Streaming Gateway Appliance (SGA) to Frame Platform | Public IP address | <ul style="list-style-type: none"> cpanel-backend.console.nutanix.us gateway-external-api.console.nutanix.us | <ul style="list-style-type: none"> tcp/443 (HTTPS) |
| | | <ul style="list-style-type: none"> messaging.console.nutanix.us | <ul style="list-style-type: none"> tcp/443 (HTTPS, WSS) |
| End user to SGA | Public IP address | <ul style="list-style-type: none"> *.<CUSTOMER SGA FQDN> resolving to public IP address | <ul style="list-style-type: none"> tcp/443 (HTTPS, WSS) and udp/3478 |
| SGA to Workload VM | Private IP address | <ul style="list-style-type: none"> Dynamic private IP addresses within VPC/VNET | <ul style="list-style-type: none"> udp/4503-4509 |

Notes:

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