

Phishing Whitelisting and Mitigating False Positives

Quick Reference Guide

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Introduction

This guide provides instructions for whitelisting and mitigating false positives in email server, firewalls, spam filters, and various other tools to ensure:

- **VENZA Phishing Campaigns** are delivered to recipients for testing.
- **VENZA Phishing Compliance Reports** provide actionable results for remediation.

Instructions are organized by the tool or resource.

To ensure a successful campaign, follow the directions for both the email server and any additional tools or resources your organisation uses.

Whitelisting

Whitelisting is a security practice that involves creating a list of approved email addresses, domains, or IP addresses that are allowed to send emails to an organisation's email system without being blocked or flagged as spam.

Mitigating False Positives

A false positive is an error that occurs when a system reports an event, such as a target clicking on a phishing email, when the end-user did not physically do so. They are not limited to any specific vendor or tool and occur in all phishing simulation platforms.

False positives are typically caused by the security filter of email providers. Filters inspect the contents of emails before releasing them to the recipient's inbox. To the phishing simulation tool, this registers as an action and is reported as such.

After whitelisting has occurred, additional rules and configurations may be enacted in email administration to mitigate this occurrence, including:

- Email Gateway Configuration
- Server-Side Rules
- Updating Policies in Email Administration



VENZA Whitelisting Information

Campaign IP Address

108.163.193.74

Domains

account-profile.com	expedia-us.com	usa-fedex.com
collectionsagency.com	noreply@venzagrc.com	yelprating.com
corporateoffice.biz	hotelreview.today	your-account-login.com
discriminationweb.com	humanresources.center	noreply@venzapeak.com
documentsservice.com	legalactions.org	root@internal.venzapeak.com
employeerewards.site	shipmentnotice.com	

Landing Page URLs

giftcard.your-account-login.com	reviewdocs.your-account-login.com
guestpromo.your-account-login.com	rewards.your-account-login.com
invoices.your-account-login.com	services.your-account-login.com
legalactions.your-account-login.com	shipmentnotice.your-account-login.com
linkdin.your-account-login.com	subscription.your-account-login.com
newjobs.your-account-login.com	survey.your-account-login.com
payroll.your-account-login.com	trynet.your-account-login.com
phishing.venzagroup.com	verify.your-account-login.com
phonebill.your-account-login.com	wiretransfers.your-account-login.com
promo.your-account-login.com	yelprating.your-account-login.com
publicadvise.your-account-login.com	
	guestpromo.your-account-login.com invoices.your-account-login.com legalactions.your-account-login.com linkdin.your-account-login.com newjobs.your-account-login.com payroll.your-account-login.com phishing.venzagroup.com phonebill.your-account-login.com promo.your-account-login.com



Whitelisting Email Providers

Google

Whitelisting by IP Address

- 1. Log into Google Workspace Admin platform.
- 2. Navigate to *Apps* then navigate to Google Workspace.
- 3. Select *Gmail* from the left-hand side.
- 4. Select your domain from the *Organizational Unit* section of the page.
- 5. Scroll to the *Spam, Phishing, and Malware* tab on the right-hand side of the page.
- 6. On the *Spam, Phishing, and Malware* tab, scroll to the *Email Allowlist* setting. Or, in the search field, enter "email allowlist."
- 7. In the *Email Allowlist* field, input VENZA IP Address (108.163.193.74).
- 8. Click *Save* at the bottom of the page.

Add Custom Spam Filter

- 1. Log into Google Workspace Admin platform.
- 2. Navigate to *Apps* then navigate to Google Workspace.
- 3. Select *Gmail* from the left-hand side.
- 4. On Settings for Gmail page, select Spam, Phishing and Malware.
- 5. Select your domain from the *Organizational Unit* section of the page.
- 6. Scroll to Spam and click Configure or Add another rule.
- 7. In the Add setting box, enter a unique name (i.e VENZA Phishing.)
- 8. Under the *Options to bypass filters and warning banners header*, scroll down to *Bypass spam filters and hide warnings for messages from senders or domains in selected lists.*
- 9. From those options, *Select Create or Edit* list.
- 10. Manage Address List window, select Add Address List.
- 11. Select Bulk Upload Addresses.
 - Input the <u>VENZA Phishing Campaign Domains</u>, each separated by a comma, or copy the text provided below:

human resources. center, documents service. com, legal actions. org, employee rewards. site, your-account-login.com, corporate of fice. biz, employee rewards. site, collections agency. co, corporate of fice. biz, employee rewards. site, account-profile. com, shipment notice. com, yelprating. com



- b. Click Save.
- 12. In the original *Add Setting* page, enable the *Navigate to Bypass spam filters and hide* warnings for messages from senders or domains in selected lists feature by checking the box beside it.
- 13. Select *Use Existing List* function beneath it and select the list just created.
- 14. Ensure the box is checked.

Add IP Addresses as Inbound Gateways

- 1. Log into Google Workspace Admin platform.
- 2. Navigate to *Apps* then navigate to Google Workspace.
- 3. Select *Gmail* from the left-hand side.
- 4. On Settings for Gmail page, select Spam, Phishing and Malware.
- 5. On the left, select your top-level organization.
- 6. Scroll to the *Inbound gateway setting*, then click *Edit*.
- 7. Fill out the information as follows:
 - a. Under Gateway IPs, click add and input VENZA IP Address (108.163.193.74).
 - b. Ensure the box next to *Reject all mail not from gateway* IPs is *not* checked.
 - c. Check the box next to Require TLS for connections from the email gateways above.
 - d. Check the box next to *Message is considered spam if the following header regexp* matches.
 - I. In the text expression box below, type out a tag that is not likely to be found in a phishing test email.
 - II. This could be a random assortment of letters, for instance: sduenvgdopajwdkasd.
 - e. Check the box next to Disable Gmail spam evaluation on mail from this gateway; use header value.
 - f. Click Save.

Whitelisting Avanan in Google

- 1. Log into Google Workspace Admin platform.
- 2. Navigate to *Apps* then navigate to Google Workspace.
- 3. Select *Gmail* from the left-hand side.
- 4. On the left, select your top-level organization.



- 5. On Settings for Gmail page, select Compliance.
- 6. Hover cursor over *Content Compliance* setting.
- 7. Click *Configure* or *Add Another* button.
- 8. In the *Add Setting* pop-up window, scroll to the content *Compliance* section and enter description of rule (i.e. VENZA Phishing.)
- 9. Under section number one, check the box next to Inbound.
- 10. Under section number two, fill out the information as follows:
 - a. <u>Drop-Down Menu</u>: Select *If All of the following match the message*.
 - I. In the Expressions pop-up window, click Add.
 - II. From the *Match type* drop-down menu, select *Source IP is within the following range*.
 - III. Enter VENZA IP Address (108.163.193.74) into *Match type* field.
- 11. Under section number three, fill out the information as follows:
 - a. Drop-Down Menu: Select Modify Message
 - b. Headers: Check box next to Add Custom Headers
 - I. In *Custom Headers* pop-up window, click *Add*.
 - II. In the *Header Name* field, type "X-CLOUD-SEC-AV-Info" (no quotes.)
 - III. In the *Value* field, type "[portalname],google_mail,inline", but replace "[portalname]" with the name of your Avanan portal.
- 12. Click Save.
- 13. Navigate to *Settings for Gmail* page, select *Compliance.*
- 14. Hover cursor over *Content Compliance* setting.
- 15. Click Edit.
- 16. In *Add setting* pop-up window, scroll to section number two.
- 17. Click *Edit* next to the "[portalname],google_mail,inline" rule, ensuring that "[portalname]" is registering as your organisation's Avanan portal name.
- 18. In fields below, fill out the information as follows:
 - a. Drop-Down Menu: Select Metadata Match.
 - b. Attribute: Select Source IP.
 - c. Match Type: Select Source is not within the following range.
 - I. In *Match type* pop-up window, enter VENZA IP Address (108.163.193.74).
- 19. Click Save.



Microsoft 365

Note: these instructions do not apply to mail servers that are Exchange 2010 or earlier.

Whitelisting Advanced Delivery Policy

- 1. Log into Microsoft 365 admin center via user account.
- 2. Navigate to Admin Center.
- 3. Navigate to Security.
- 4. In Security, navigate to Email & Collaboration section and select Policies & Rules.
- 5. Navigate to Threat Policies.
- 6. Navigate to Advanced delivery
- 7. Select the *Phishing Simulation* tab on *Advanced Delivery* page.
- 8. Click Edit.
- 9. Input the following information into the Edit Third party Phishing Simulation section.
 - a. In *Domain*, input <u>VENZA Phishing Campaign Domains</u>.
 - b. In Sending IP, input VENZA IP Address (108.163.193.74).
 - c. In Simulations URLs to Allow, enter VENZA Phishing Campaign URLs.

Additional Threat Polices Exemption

- 1. Log into Microsoft 365 admin center via user account.
- 2. Navigate to *Admin Center*.
- 3. Navigate to *Security*
- 4. Click on *Policies & Rules* and select *Anti-Spam* under *Policies* options.
- 5. Click *Connection Filter Policy* and select the *Edit Connection Filter*.
- 6. Add VENZA IP Address (108.163.193.74) into the section titled *Always allow messages* from the following IP addresses or address range.
- 7. Enable *Turn on Safe* list option.
- 8. Click Save.

Spam Filter Bypass

- 1. Log into Microsoft 365 admin center via user account.
- 2. Navigate to Exchange and then Mail Flow.
- 3. From Mail Flow, navigate to Rules.



- 4. Click the + Add a Rule button.
- 5. Select the *Bypass Spam Filter* option, creating a name for the rule when prompted.
- 6. Input the following options:
 - a. In the Apply this rule if... section, select *The Sender*. Then, select *IP address IP address is in any of these ranges or exactly matches*.
 - I. On the right-hand side next to *Enter Text* click *Enter Word*s which will bring up the *Specify IP Address Ranges* window.
 - II. Input VENZA IP Address (108.163.193.74).
 - III. Click Save.
 - b. In the *Do the Following...* field, click the + (plus) button to create a new rule.
 - I. Click *Modify the message properties* option.
 - II. Select the *Set the spam confidence level (SCL)* option.
 - III. Click the Set the Spam Confidence level (SCL) to "-1" option.
 - IV. Click Bypass Spam Filtering.
 - V. Click Save.
 - c. Remaining on the *Do the Following...* field, click the + (plus) button to create another rule.
 - I. Click *Modify the message properties* option.
 - II. Select the Set a Message Header option.
 - III. Click Enter Words.
 - IV. In the field, type "X-MS-Exchange-Organization-BypassClutter".
 - V. Click Save.
 - VI. Click "Enter Words" and under the Header Value and manually type "True".
 - VII. Click Save.
- 7. Ensure the new rule's status is set to enabled.
 - a. If it is set to disabled, click on the newly set up rule.
 - b. Click Enable.
 - c. Click the *Edit Rule Settings* button on the window to save it as enabled.

Whitelisting Avanan in Microsoft 365

- 1. Log into Microsoft 365 admin center via user account.
- 2. Navigate to *Admin Center*.
- 3. Navigate to Exchange.
- 4. On the Navigation Panel, click Mail Flow.



- 5. Click on Rules.
- 6. Click the *plus sign symbol* (+) at the top of the page.
- 7. From the drop-down menu, click *Create a new rule*.
- 8. In the *New Rule* pop-up window, enter a custom name in the *Name* field, (i.e. VENZA Phishing.)
- 9. In the *Apply this Rule If...* drop-down menu, hover over *The Sender* option, then select *IP Address is in any of these ranges or exactly matches* selection from the right-hand side.
- 10. Enter VENZA IP (108.163.193.74) into the pop-up window.
- 11. Click the *plus sign symbol* (+) on the right-hand side of the field to add the IP address.
- 12. Press OK.
- 13. From the *Do the following...* drop-down menu, select *Modify the message properties*,.
- 14. Select set a message header.
- 15. Click the *Enter Text* option which is next to the *Do the following...*menu.
- 16. Type or copy and paste "X-CLOUD-SEC-AV-Info" (no quotes) into the pop-up's field.
- 17. Press Ok.
- 18. Navigate to the *Properties of this rule* heading then check the box next to *Audit this rule* with severity level.
- 19. Navigate to the *Choose a mode for this rule* heading then select *Enforce.*
- 20. Check the box next to Stop processing more rules.
- 21. Click Save.
- 22. Move this rule's priority above *Avanan Protect mail flow* rule.

Advanced Threat Protection Link Exemptions

- 1. Log into Microsoft 365 admin center via user account.
- 2. Navigate to Exchange and then Mail Flow.
- 3. From *Mail Flow*, navigate to *Rules*.
- 4. Click the + Add a Rule button.
- 5. Create name for rule.
- 6. Input the following options:
 - a. In the Apply this rule if... section, select *The Sender*. Then, select *IP address is in any of these ranges or exactly matches.*
 - I. On the right-hand side next to *Enter Text* click *Enter Word*s which will bring up the *Specify IP Address Ranges* window.
 - II. Input VENZA IP Address (108.163.193.74).



- III. Click Save.
- b. In the *Do the following* section, select *Modify the message properties* option.
 - I. Select the *Set a message header* option.
 - II. Set the message header to *X-MS-Exchange-Organization-SkipSafeLinksProcessing*.
 - III. Set the Value to "1".
- c. Click Save.
- 8. Ensure the new rule's status is set to enabled.
 - a. If it is set to disabled, click on the newly set up rule.
 - b. Click Enable.
 - c. Click the *Edit Rule Settings* button on the window to save it as enabled.

Microsoft Exchange (2016, 2019)

Whitelisting by IP Address

- 1. Log in to your Exchange Admin Center account and navigate to Mail Flow.
- 2. From Mail Flow, select Rules.
- 3. Click the + Add Rule then select Create a New Rule from the drop-down.
- 4. In the top text field, provide the rule with a custom name (i.e. VENZA Phishing.)
- 5. In the *Apply this rule if...* section, select *The Sender* in the left-hand box and *IP address is in any of these ranges or exactly matches* in the right-hand box.
- 6. In the Specify IP address ranges pop-up window, enter VENZA IP (108.163.193.74).
- 7. Click Save.
- 8. In the *Do the following* section, select *Modify the message properties* in the left-hand box and *set a message header* in the right-hand box.
- 9. Beneath the fields in the *Do the Following* section just edited, click on the left-hand/first *Enter Text* option.
- 10. Type "X-MS-Exchange-Organization-BypassClutter" (no quotes) into the field.
- 11. Click Save.
- 12. Beneath the fields in the *Do the Following* section just edited, click on the right-hand side/second *Enter Text* option.
- 13. Type "true" (no quotes, case sensitive)
- 14. Click Save.
- 15. Click the + (plus sign) symbol on the right-hand side of the Do the Following section...



- 16. In the two new drop-down menus that have appeared under *And*; select *Modify the message properties* option on the left-hand side.
- 17. From the right-hand drop-down menu under *And*, select *set the spam confidence level* (SCL) option.
- 18. Select *Bypass spam filtering* option in the *Specify SCL* pop-up window.
- 19. Click Save.
- 20. Click *Next* to proceed to the *Set Rule Settings* page.
- 21. Leave all options/settings on the *Set Rule Settings* page the same.
- 22. Click Next.
- 23. On the *Review and finish* page, click *Finish*.



Whitelisting Spam Filters & Firewalls

AppRiver

Whitelisting Spam Filter

- 1. Log into AppRiver Admin Center.
- 2. Navigate to *Filters*, a selectable tab at the top of the page.
- 3. On the left-hand side of the *Filters* page, select *IP Addresses*.
- 4. Click the Add button beneath the Allowed IP Addresses header.
- 5. Add the VENZA IP (108.163.193.74).
- 6. Click Save.

Barracuda Essentials

Whitelisting Email Security Service on Cloud

- 1. Log into the Barracuda Cloud Control platform.
- 2. Navigate to *Email Security*.
- 3. From Email Security, navigate to Inbound Settings.
- 4. From Inbound Settings, navigate to IP Address Policies.
- 5. Select *IP Blocking/Exemption* section and in the topmost line, enter the VENZA IP Address (108.163.193.74).
- 6. In the *Netmask* field, input **255.255.255.255**
- 7. In the *Policy* field, select *Exempt.*
- 8. Click *Add* to finalize the process.

Whitelisting Email Security Gateway

- 1. Log into the Barracuda Email Security Gateway web portal.
- 2. From the dashboard, navigate to *BLOCK/ACCEPT* page.
- 3. From *BLOCK/ACCEPT* page, navigate to *IP Filters*. .
- 4. Select *Allowed IP/Range* section and in the topmost line, enter the VENZA IP Address (108.163.193.74).
- 5. In the *Netmask* field, input **255.255.255.255**



- 6. In the *Policy* field, select *Exempt*.
- 7. Click *Add* to finalize the process.

Barracuda Advanced Threat Protection Exemption

- 1. Log into the Barracuda Email Security Gateway web portal.
- 2. From the dashboard, navigate to ATP Settings page.
- 3. Enter the VENZA IP Address (108.163.193.74).
- 4. In the *Netmask* field, input **255.255.255.255**
- 5. Click *add* to complete.

Allow Senders list

- 1. Log into the Barracuda Admin console.
- 2. Navigate to Dashboard.
- 3. Navigate to Settings.
- 4. Navigate to Allowed Senders.
- 5. Enter VENZA Phishing Campaign Domain Names.
- 6. Click Save.

Cisco Cloud Email Security

Whitelisting by IP Address

- 1. From the Cisco IronPort admin console, navigate to the *Mail Policies* tab.
- 2. Select *HAT Overview* and ensure *that InboundMail* lister is selected.
- 3. Click WHITELIST. If you do not see WHITELIST, create a group with this title.
- 4. Click Add Sender and then add the VENZA IP (108.163.193.74).
- 5. Click Submit and then Commit Changes.

Whitelisting Outbreak Filter Scanning

- 1. From the Cisco IronPort admin console, navigate to the *Mail Policies* tab.
- 2. Under the *Message Modification* section, enter the VENZA IP (108.163.193.74) in the *Bypass Domain Scanning* table.
- 3. Click Submit and then Commit Changes.



Fortinet FortiGate

Whitelisting Campaign URLs

- 1. Log into your Fortinet administrative account.
- 2. Navigate to Security Profiles, then Web Filter.
- 3. Create a new filter, then expand Status URL Filter, enable it and select Create.
- 4. Input the VENZA Phishing Campaign URLs
 - a. All campaign URLs must be input individually, without https://.
- 5. Under type, select Simple.
- 6. Ensure Status is enabled.

Mimecast

Add a Permitted Sender's Policy

NOTE: Do not edit the default Permitted Sender policy. Create a new policy for each Whitelisting and Minimizing False Positive direction.

- 1. Log into Mimecast Administration Console.
- 2. From the *Administration* toolbar button, select the *Gateway / Policies* menu item.
- 3. From the list of policies, select *Permitted Senders*.
- 4. Click the New Policy button.
- 5. Fill out the policy fields as outlined below:
 - a. Options
 - I. <u>Policy Narrative:</u> VENZA Phishing
 - II. <u>Permitted Sender Policy</u>: Permit Sender
 - b. Emails From
 - I. Addresses Based on: Both
 - II. Applies From: Everyone
 - III. Specifically: Applies to all Senders
 - c. Emails To
 - I. Applies To: Everyone
 - II. Specifically: Applies to all Recipients



d. Validity

- I. Enable/Disable: Enable
- II. <u>Set Policy as Perpetual:</u> Always On
- III. <u>Date Range:</u> All Time
- IV. <u>Policy Override:</u> Checked.
- V. Bi-Directional: Unchecked.

e. Source IP Ranges

- I. Enter the VENZA IP Address and add /32 (e.g. 108.163.193.74/32).
- 6. Save and Exit.

Greylisting

- 1. Log into Mimecast Administration Console.
- 2. From the *Administration* toolbar button, select the *Gateway / Policies* menu item.
- 3. From the list of policies, select *Greylisting*.
- 4. Click the New Policy button.
- 5. Fill out the policy fields as outlined below:

a. Options

- I. <u>Policy Narrative:</u> GreyList Bypass VENZA Phishing
- II. <u>Permitted Sender Policy</u>: Take no action

b. Emails From

- I. Addresses Based on: The Return Address
- II. Applies From: Everyone
- III. Specifically: Applies to all Senders

c. Emails To

- I. <u>Applies To:</u> Everyone
- II. Specifically: Applies to all Recipients

d. Validity

- I. Enable/Disable: Enable
- II. Set Policy as Perpetual: Always On
- III. <u>Date Range:</u> All Time
- IV. Policy Override: Checked.
- V. Bi-Directional: Unchecked.



e. Source IP Ranges

- I. Enter the VENZA IP Address and add /32 (e.g. 108.163.193.74/32).
- 6. Save and Exit.

DNS Inbound Authentication

- 1. Log into Mimecast Administration Console.
- 2. From the *Administration* toolbar button, select the *Gateway / Policies* menu item.
- 3. From the *Definitions* drop-town menu, navigate to *DNS Authentication-Inbound* option.
- 4. Select New DNS Authentication Inbound Checks.
- 5. Create a name for the New DNS Authentication
- 6. Leave all options unchecked.
- 7. Click Save and Exit.
- 8. Navigate to the *Administration* toolbar button and select the *Gateway / Policies* menu item.
- 9. From the list of policies, select *DNS Authentication Inbound* policy.
- 10. Click the *New Policy* button.
- 11. Fill out the policy fields as outlined below:

a. Options

- I. <u>Policy Narrative:</u> VENZA DNS Auth
- II. <u>Permitted Sender Policy</u>: No Authentication

b. Emails From

- IV. Addresses Based on: Both
 - I. <u>Applies From</u>: Everyone
- II. Specifically: Applies to all Senders

c. Emails To

- I. Applies To: Address Groups
- II. Specifically: Email Security Admins

d. Validity

- VI. Enable/Disable: Enable
 - I. <u>Set Policy as Perpetual:</u> Always On
- II. Date Range: All Time
- III. <u>Policy Override:</u> Checked.
- IV. Bi-Directional: Unchecked.



e. Source IP Ranges

- I. Enter the VENZA IP Address and add /32 (e.g. 108.163.193.74/32).
- 12. Save and Exit.

URL Bypass Policy

- 1. Log into Mimecast Administration Console.
- 2. From the *Administration* toolbar button, select the *Gateway / Policies* menu item.
- 3. From the list of policies, select *URL Protection Bypass*.
- 4. Click the New Policy button.
- 5. Fill out the policy fields as outlined below:
 - a. Options
 - I. <u>Policy Narrative:</u> VENZA Phishing URL Bypass
 - II. <u>Select Option</u>: Take No Action
 - b. Emails From
 - I. Addresses Based on: Both
 - II. Applies From: Everyone
 - III. Specifically: Applies to all Senders
 - c. Emails To
 - I. Applies To: Internal Addresses
 - II. <u>Specifically:</u> Applies to all Internal Recipients
 - d. Validity
 - I. Enable/Disable: Enable
 - II. <u>Set Policy as Perpetual:</u> Always On
 - III. <u>Date Range:</u> All Time
 - IV. <u>Policy Override:</u> Checked.
 - V. <u>Bi-Directional:</u> Unchecked.
 - e. Source IP Ranges
 - I. Enter the VENZA IP Address and add /32 (e.g. 108.163.193.74/32).
- 6. Save and Exit.



Proofpoint

Safelisting IPs Proofpoint Essentials

- 1. Log into Proofpoint Essentials then navigate to Security Settings
- 2. Navigate to Email then Senders Lists.
- 3. Select Safe Senders List.
- 4. Enter the VENZA IP Address (108.163.193.74) to the applicable field.
- 5. Click Save.

Safelisting Domains in Proofpoint Essentials

- 1. Log into Proofpoint Essentials then navigate to Security Settings
- 2. Navigate to *Email* then *Filter Policies*.
- 3. On the Inbound tab, click New Filter.
- 4. Create a custom name for the filter (i.e VENZA Phishing.)
- 5. Ensure the *Direction* is set to *Inbound*, then click Continue.
- 6. Under *Filter Logic* section, ensure the *Scope* filter is set to <Company>.
- 7. Select the following fields from the drown-down boxes below the *If* section:
 - a. First drop-down box: Sender Address.
 - b. Second drop-down box: IS
 - c. Third drop-down box: Enter one of the <u>VENZA Phishing Campaign Domains</u>.
- 8. In *Do* section, select *Allow* from *Actions* drop-down menu.
- 9. In the *Filter Details* box on the right-hand side, describe the filter if need be.
- 10. Click Save.
- 11. Follow <u>Steps 3-10</u> for each of the <u>VENZA Phishing Campaign Domains</u>.

Whitelisting in Proofpoint Enterprise

- 1. Log into Proofpoint Enterprise Admin portal.
- 2. Navigate to Email Protection.
- 3. Under Spam Protection, select Organizational Safe List option.
- 4. Click Add.
- 5. In the *Proofpoint -Global Safe* pop-up window, fill out the fields as outlined below:
 - a. Filter Type: Sender Hostname



- b. Operator: Equals
- c. Value: Enter VENZA Phishing Campaign Domains.
- 6. Click Save Changes.

Whitelisting in Proofpoint URL Defense

- 1. Log into Proofpoint Enterprise Admin portal.
- 2. Navigate to Email Protection.
- 3. Under Targeted Attack Protection drop-down menu, select URL Defense.
- 4. Click URL Rewrite Policies.
- 5. Navigate to Exceptions section and enter VENZA Phishing Campaign Domains.
- 6. Click Save Changes.

Whitelisting Proofpoint Email Firewall

- 1. Log into Proofpoint Enterprise Admin portal.
- 2. Navigate to Email Firewall and then select Rules.
- 3. Under Rule Settings, select the On radio button for Enable.
- 4. Enter a custom name for the rule (i.e. VENZA Phishing.)
- 5. Under the *Conditions* section, select *Add*.
- 6. Enter each of the <u>VENZA Phishing Campaign Domains</u>.
- 7. Under the Disposition section, select Deliver Now as the Delivery Method.
- 8. Click Save.

Sophos

Modify Allow/Block List in Sophos Email

- 1. Log into Sophos Email Appliance (SEA.)
- 2. Navigate to Configuration then Policy.
- 3. From Policy, navigate to Allow Lists.
- 4. Click the applicable list based on the information below to open *List Editor* window and continue:
 - a. Spam Filter Outside of SEA: Senders tab.
 - I. Enter each required item in the Add entries text field.
 - II. Click Add.



- III. Individually enter each of the <u>VENZA Phishing Campaign Domains</u>.
- b. No Spam Filter Outside of SEA: Hosts tab.
 - I. Enter each required item in the *Add* entries text field.
 - II. Click Add.
 - III. Input VENZA IP Address (108.163.193.74).

Whitelisting in Sophos XG Firewall

- 1. Log into Sophos XG Firewall portal.
- 2. Click on Web.
- 3. Navigate to Exceptions.
- 4. Click on Add Exception.
- 5. Create a name (VENZA Phishing) and a description.
- 6. Under *Skip the selected checks or actions*, check each box for applicable Sophos products.
- 7. In the *Search/Add* box, enter VENZA Phishing Campaign Domains in the format below:
 - a. ^([A-Za-z0-9.-]*\.)?<mark>ABC</mark>\.com\.?/
 - I. In "ABC", input <u>VENZA Phishing Campaign Domain</u> name before top-level domain.
 - I. In ".com", input the top-level domain of the <u>VENZA Phishing Campaign</u>
 Domain.
- 8. Click Save.

SonicWall

Whitelisting IPs in Email Security Device

- 1. Log in to the admin SonicWall appliance.
- 2. Click Manage.
- 3. In the Security Services section, navigate to Anti-Spam.
- 4. From Anti-Spam, navigate to Address book then Allowed.
- 5. Click Add.
- 6. Select *IPs* from the *Select List Type* drop-down menu.
- 7. In the text box, enter the VENZA IP Address (108.163.193.74)



8. Click Add.

Whitelisting IPs in SonicWall's CFS Policy

- 1. Log in to SonicWall management page.
- 2. Click Policies then select Objects.
- 3. Under Address Options, click Add.
- 4. In the text box, enter the VENZA IP Address (108.163.193.74)
- 5. Navigate back to *Policies* then select *Objects*.
- 6. Under Address Groups, select Add.
- 7. Provide a custom name for the Exclusion Group (i.e VENZA Phishing.)
- 8. Highlight the previously added VENZA IP Address (108.163.193.74) and click the adjacent arrow to move the group to the box on the right.
- 9. Click OK.
- 9. Now, log in to the admin SonicWall appliance.
- 10. Click *Manage* and navigate to *Security Services*.
- 11. From Security Services, navigate to Content Filter.
- 12. Click the Excluded Address option
- 13. Select the previously created *Exclusion Group* (I.e. VENZA Phishing) from the drop-down menu.
- 14. Click Accept.

SpamTitan

Adding Allowed IP Addresses

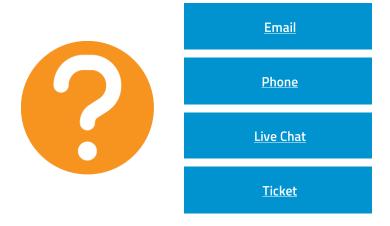
- 1. Log into SpamTitan Email Security portal.
- 2. Navigate to System Setup then Mail Relay.
- 3. Select IP Controls then click Add.
- 4. In the *Add Allowed IP* pop-up window, complete the following fields following the steps below:
 - a. IP/Network: Enter VENZA IP Address (108.163.193.74)
 - b. Netmask: Enter 255.255.255.255
 - c. Address Type: Select IPv4
- 5. Click Save.



Support

We are here to support you through every step of the whitelisting and mitigating phishing false positive process. If you encounter any issues or have questions, please reach out for support.

Contact Us



Contact Your Email Service Provider

If you are experiencing technical difficulties specific to your email system and/or the related tools above, please contact your email service provider directly. They can provide additional support and troubleshooting tailored to your email platform.

Disclaimer: In no event shall VENZA Inc. or its subsidiaries be liable for any damages whatsoever (including, without limitation, damages for loss of business profits, consequential, incidental, indirect, economic, or punitive damages, business interruption, loss of business information, or other pecuniary loss) arising out of the use of this document, even if advised of the possibility of such damages.





About VENZA

VENZA is a leading provider of security awareness data protection solutions that empower the hospitality industry to mitigate vulnerabilities and ensure compliance. VENZA supports over 2000 hotels globally, keeping guests and their data safe from breaches with 360-degree visibility for proactive management of risks. This allows property managers to focus on guest service and building trust in their brand.

Visit www.VENZAGroup.com for additional details.

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