

## Zero Trust Application Access Release Notes

This document is the release notes for InstaSafe Zero Trust Application Access (ZTAA) features to be released on 3rd March 2024. This document contains information on enhancements to app.instasafe.io console, ZTAA agent, ZTNA and the gateways which include feature enhancements and bugs resolved. In case of discrepancy between information given in release notes and Product documentation, information given in release notes is to be assumed correct.

- ZTNA UI client version 2.5.0.0
- ZTNA service version 7.1.10.0
- Unified gateway version 6.0.8

### General Notes

1. Minor modifications and bug fixes not significantly affecting the user experience are not a part of the release notes.
2. There are new features which have been made available in the Admin console for early access to our customers. Detailed documentation of the features will be shared when they are ready for general availability. Please reach out to [Support@instasafe.com](mailto:Support@instasafe.com) if you have any queries on these features.

### Major Enhancements

Component	Enhancements
Console	<ul style="list-style-type: none"><li>● Support for custom messaging providers. Under Configuration, a new tab named “Messaging Providers” has been introduced.<ul style="list-style-type: none"><li>- SMS Providers: Tenant admin can configure any API based SMS provider to send OTP messages. This feature has been introduced to give the flexibility to tenant admins to configure any SMS provider of their choice for OTP delivery.</li><li>- Email Providers: Tenant admin can configure a custom Email provider of their choice for the delivery of emails.</li></ul></li><li>● Radius Authentication The ZTAA platform now supports RADIUS authentication along with MFA over PAP &amp; CHAP authentication methods. The feature for RADIUS configuration has been provided in Identity Management -&gt; Identity Provider.</li></ul>

## Console

- **LDAP Authentication**  
The ZTAA platform now supports LDAP as an authentication method along with TOTP as a mechanism for MFA.  
The feature for LDAP configuration has been provided in Identity Management -> Identity Provider.
- **Watermark**  
Tenant admin can configure the watermark content which needs to be displayed in the end user screen.  
The feature for Watermark configuration has been provided in Perimeter Management -> Desktop Watermark.
- **Downloads**  
The Downloads screen has been redesigned to make it easier for users to download the ZTAA or ZTNA agent for different operating systems and the Authenticator app across android & iOS.
- **Endpoint policies.**
  - **Watermarking:** Tenant admins can configure watermark content to be displayed on the end user machines when they are connected to the ZTNA agent in a Windows machine.
  - **Chrome controls:** Tenant admins can block opening of developer tools, downloads and printing from the Chrome browser when end users are connected to the ZTNA agent in a Windows or Linux machine.
  - **App filter:** Tenant admins can block opening of configured applications when end users are connected to the ZTNA agent in a Windows or Linux or macOS machine.
  - **Network filter:** Tenant admins can block opening of configured domains and IP addresses when end users are connected to the ZTNA agent in a Windows or Linux or macOS machine.
  - **Clipboard control:** Tenant admins can block copy/paste actions when end users are connected to the ZTNA agent in a Windows or Linux or macOS machine.
  - **Inactivity timeout:** Tenant admins can configure to have the ZTNA agent disconnected if the data transfer is less than that of a specified KB during a time duration.

**Note:** All the above endpoint control features are available over the ZTNA agent and are in Beta phase.

Component	Enhancements
<b>Gateway</b>	<ul style="list-style-type: none"><li>Unified Gateway version 6.0.8: This version of the Unified Gateway supports customization of the port number for the access of VPN, TCP, RDP &amp; Agentless applications.</li></ul>

Component	Enhancements
<b>ZTNA agent</b>	<ul style="list-style-type: none"><li>ZTNA agent version 2.5.0.0: This version of the ZTNA agent has support for all the Beta phase endpoint controls.</li></ul>

Component	Enhancements
<b>ZTNA service</b>	<ul style="list-style-type: none"><li>ZTNA version 7.1.10.0: This version of the ZTNA service has support for all the Beta phase endpoint controls.</li></ul>

Component	Enhancements
<b>Windows MFA</b>	<p>Windows MFA (version 2.7.5.0) is a plugin to perform multi-factor authentication with ZTAA when users are trying to login to their Windows domain joined systems.</p> <ul style="list-style-type: none"><li>The multi factor authentication can be done over SMS OTP or a TOTP from any authenticator app which is configured with the user's ZTAA profile.</li><li>The Windows MFA utility can perform a multi factor authentication with a TOTP if the user does not have an internet connection.</li></ul>

**Feedback** For any feature request or feedback regarding current product please mail us at: [team@instasafe.com](mailto:team@instasafe.com)

**Technical Support** For any support related issues kindly mail us at: - [Support@instasafe.com](mailto:Support@instasafe.com).

**Revision History:-** The Following is the revision history for the document

Sl. No	Version	Date of Publishing
1	Release Note Version 1.0	27/02/2024