

Trust that is implicit is becoming dangerous in IT. Creating a large corporate perimeter and trusting everything inside has proven to be a flawed design and needs reconsideration.

Zero Trust is a holistic approach to security that addresses these changes and how organizations work and respond to threats. It's the model and the philosophy corporates need with borderless networks. Whether inside or outside of the corporate network – nothing should be trusted automatically. With Zero Trust, this trust is established but is constantly re-evaluated. Hence temporary.

Zero Trust enables to control entire network, from inside the office premise to the cloud platforms. No more lack of control outside the corporate perimeter, or struggles with remote users. And helps create Zero Trust network.

InstaSafe's Zero Trust Access (ZTA) is a secure remote access business enablement solution. With cloud and application-agnostic design, we make sure that only the required application is just a one-click away across any cloud.

With Privacy first as the motto, InstaSafe makes sure that the user data – at rest or in motion, is always secured.

InstaSafe's Zero Trust Application Access provides security technologies and controls that help accelerate and simplify your journey to Zero Trust. It allows you to control access to your apps and data based on User Identity and Device Health. Our cloud-based user-friendly, zero-trust security platform for all users, all devices and all applications. helps you orchestrate and monitor your Zero Trust network - create segments around users, devices, apps, networks, and more; monitor all user activity across the network and identify potentially compromised user credentials; device health check for every device so that, in the event one is compromised, the device can be automatically isolated and blocked from connecting with other devices or network, provides insight and visibility.

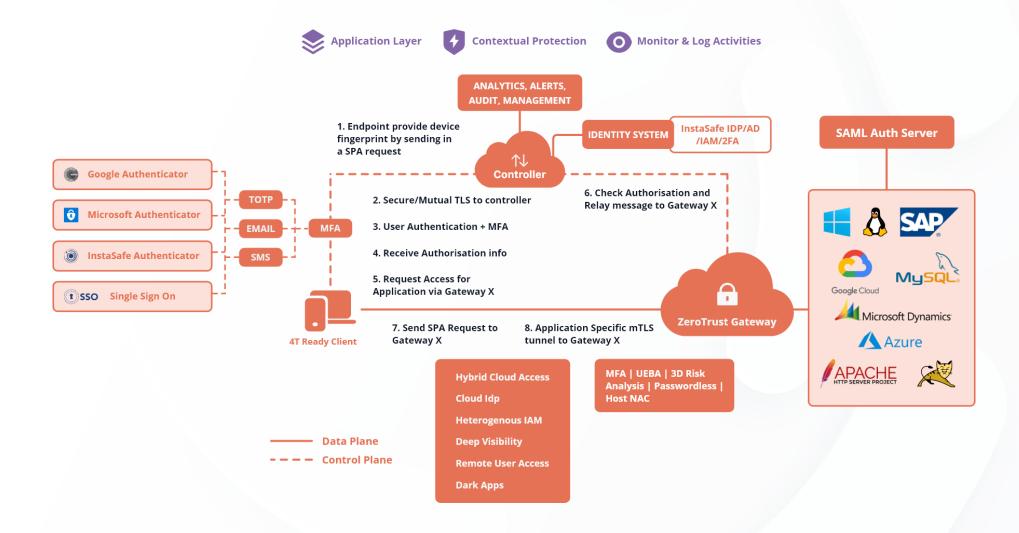


Figure 1 - How ZTA works

Zero Trust Security

- Access policies User, group, devices, applications
- "Least Privileged" access
- Zero Trust Agent with MFA
- Single Packet Authorization
- Simplified DDoS protection
- No visibility to Gateway before authentication
- Default Drop-all firewall
- Mutual TLS Encryption

- Seamless transition from on-premise to a remote working model
- Reduced reliance on appliances, streamlining network
- Separate path for data and control traffic
- An enhanced replacement to VPN
- Controlled and Contained direct tunnel access for application
- Continuous verification to establish trust at point of access
- No visibility to Gateway before authentication

Identity & Access Management

- Identity/Device posture based authentication
- Centralized authentication including Single Sign On services and SAML
- Support of Inbuilt IDP, AD, Azure AD
- MFA via InstaSafe TOTP Apps, SMS, Email
- Dynamic Authorisation based on Geo-risk and Temporal (Time based)
 Risk Assessment
- ML based Behaviour Authentication
- Integration with third-party SIEM solutions QRadar, ArcSight, Splunk

- Unified login and reuse of Auth
- Total transparency
- Secure application access from anywhere
- Secure access to Multi-cloud and Hybrid workloads
- Provide context-aware– user-centric, policy-based, device-based access
- Unified management of users, groups and access policies
- Automated onboarding of users from third-party IDP

Remote Access & Application Access

- Application Access Control Granular, per-session access based on a verified user and device identity
- Direct data tunnel from user to App server
- Role Based Access Control
- User access to Thick Client, Web, RDP and SSH Access
- Layer 3 and Layer 4 protocols and related apps access

- Greater Productivity
- Global Access policy enforcement
- Frictionless and secure Remote access with zero latency
- Provide application alone access
- Edge to Edge security and access data center, remote offices, roaming users, and beyond

Data Security & Leak Prevention

- Clipboard protection copy/paste prevention
- Screen copy security Prevent Screen capture, recording
- Device posture validation
- File download prevention
- Secure workspace on chromium container

- Prevent theft or loss of sensitive data and intellectual property
- Reduce attack surface
- Prevent lateral threat propagation

Simplified Management

- Centralised Management
- Agent-based, Agentless access for users
- Agents for Windows, Linux, MacOS, iOS, and Android
- Ease of Client administration
- Integration with 3rd party business process tools

Unified access to Applications across Clouds and DCs

Scalable across infrastructure assets and users

4-step Application Onboarding process

- Complete Access Management solution from Single vendor
- Enhanced Security and Business Continuity and Agility of IT operations
- Single click access to applications

Continuous health and log monitoring

- Historical and Compliance reports
- Audit logs for access, login, login failure
- Custom alerts

Central Logging & Reporting

- Streamlined Compliance
- Single-pane management dashboard for monitoring traffic, access and health
- Visibility and audit trial for who does what

Scale

- Hyper-scalable solutions deployed across hybrid environments
- Deploy across multiple cloud environments within days
- Fast and Easy deployment
- Save time and resources

Additional Services

Support options - 24x7, 8x5

Horizontally scalable Gateway

• Always-available Email support

- Technical Support for partner groups
- Dedicated Technical Customer Success Managers

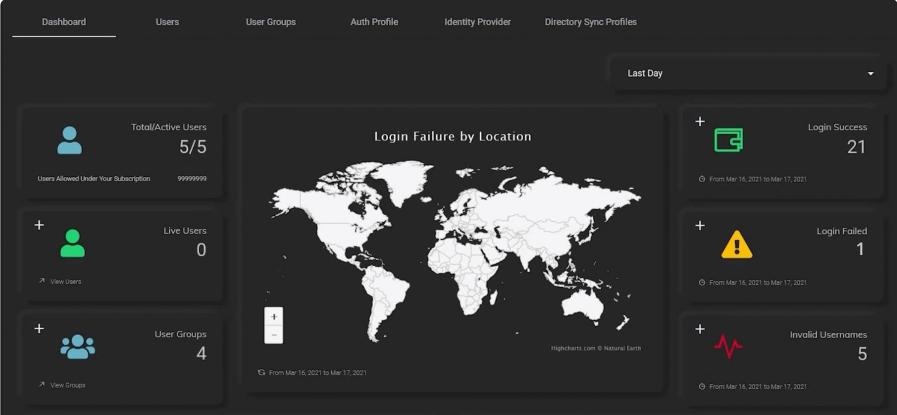


Figure 2 - Dashboard



Figure 3 - Audit Log

About InstaSafe

InstaSafe - Trusted cybersecurity provider that offers innovative security solutions and technology backed by crowdsourced vulnerability discovery to protect and keep organizations and businesses safe.

InstaSafe's mission is to secure enterprises from the misuse of excessive trust and privilege access. We empower organizations across to globe in preparing their security infrastructure for digital transformation in a cloud-dominated world. Recognised by Gartner as one of the top representative vendors providing Zero Trust Security, InstaSafe Secure Access and InstaSafe Zero Trust Application Access follow the vision that trust can never be an entitlement, to offer securely enhanced and rapid access of enterprise applications to users situated anywhere across the globe. We secure 500,000 endpoints for more than 150 customers, spread across 5 continents, with our 100% cloud-delivered solutions, ensuring that our offerings are in line with our mission of being Cloud, Secure, and Instant.

Let's talk more about how InstaSafe can empower your remote workforce through transformational and seamless security.



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