

ZTEdge Solution Overview

Defend what matters, with the most comprehensive Zero Trust (ZT) security platform designed specifically for midsize enterprises

Today's distributed work environments require an effective security solution that is easy to use, globally available, and perimeter-free. The ZTEdge platform empowers midsize enterprises to rapidly adopt Zero Trust security principles to better protect themselves from threats like ransomware and phishing, and defend what truly matters – their users and the applications and data that make their businesses tick.

Secure Users and Devices

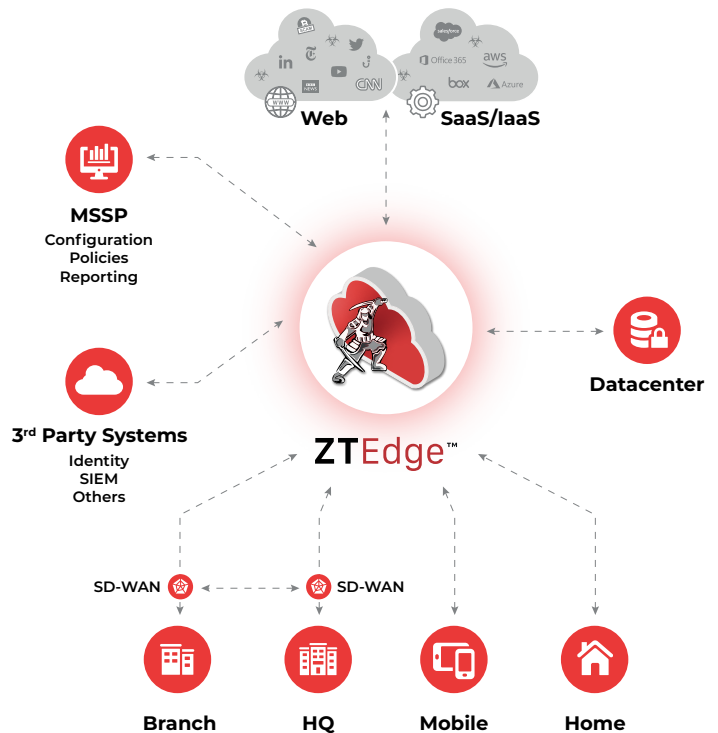
- Seamlessly authenticate users and devices with a simple, passwordless system or password-based MFA to enforce identity-based least privilege access.
- Protect users from zero-day web threats and malicious phishing URLs with robust ZT security capabilities including secure web gateway with remote browser isolation, powered by real-time threat intelligence. The solution also blocks malware in web downloads and email attachments.

Secure Applications

- Deliver simple, secure remote access to any application from any location and any device, using Zero Trust Network Access (ZTNA) – with no need for complicated and vulnerable VPNs.
- Limit access to public cloud applications like O365 and Salesforce.com to only authenticated employees, eliminating risks of access via stolen credentials.

Secure Networks

- Protect networks by continuously monitoring for anomalous behavior and other indicators of compromise.
- Microsegment networks to prevent lateral movement attacks and reduce insider threat risks.



ZTEdge Capabilities

Access Security		Threat Prevention & Compliance		
Zero Trust Network Access	CASB	Threat Intelligence Data	Remote Browser Isolation	File Sanitization (CDR)
Secure Web Gateway	Identity & Access Mgmt.	Cloud Data Loss Prevention (DLP)	Anti-Phishing	Network Traffic Analysis
Cloud Firewall	Secure Remote Desktop Access	Anti-Virus		SSL Inspection

ZTEdge Capabilities



Secure Web Gateway

Secure internet access with web traffic inspection and URL filtering for enforcement of acceptable web and internet use policies



Identity & Access Management

Robust authentication service with MFA. Used by ZTEdge platform and can also serve as a centralized ID database for your organization



Cloud-Delivered Firewall

Control traffic flows of every connected device, location and user via flexible firewall policies



Zero Trust Network Access

Simplify remote access with secure 1:1 connections between users and apps



CASB

Control access to SaaS apps using IP restrictions (dedicated ZTEdge IP address), deny lists, and other techniques. and limit data sharing functions



Secure Remote Desktop Access

Securely access remote desktops and on-premise legacy host systems



Threat Intelligence Data

Leverage URL threat intelligence data curated from multiple industry sources



File Sanitization (CDR)

Sanitize web downloads and email attachments to remove threats in weaponized documents



Network Traffic Analysis

Monitor and analyze all network traffic traversing the ZTEdge Platform, using dashboards and drill-downs, to quickly gain full visibility



Remote Browser Isolation

Isolate risky web content in remote cloud containers to protect endpoints from ransomware and other web threats



Anti-Virus

Scan web content and downloads for known threats, and block harmful content before it reaches endpoints



Cloud Data Loss Prevention (DLP)

Prevent sensitive data like SSNs and these bottom ones need to be indented credit card numbers from being shared on the web or in cloud apps (coming soon)



Anti-Phishing

Block known/suspected phishing websites based on URL, source IP, signatures and more



SSL Inspection

Identify and block malware hidden in encrypted packets with policy-based web SSL traffic inspection