

## Enable your Anywhere Workforce with Everywhere Security

Today, confidently running a business means empowering worker productivity from anywhere on any device with secured access to the technology and information they need to get their job done.

Protecting this scattered ecosystem requires the correlation of real-time security context across all security domains: from identity and access, endpoint and network, to applications and data. It requires moving to a zero trust approach where network-access defaults to “deny,” providing access only to applications and information explicitly granted to each user.

### **TOGETHER, IBM SECURITY SOLUTIONS + ZSCALER ENABLE A FOUNDATION FOR ZERO TRUST:**

- Single sign-on and automatic provisioning of end user and admin accounts.
- Continuously verify the identity of users and the integrity of devices at runtime
- Use identity and device context to establish secure connections to only authorized corporate resources based on business policy
- Monitor the entire hybrid multi-cloud environment for suspicious behavior
- Automate policy updates to reduce risk and eliminate threats in real time

### **THE SOLUTION: IBM Security and Zscaler**

IBM Security offers a wide-range of industry-leading security capabilities including identity and access management (IBM Security Verify), unified endpoint management (IBM Security MaaS360), and threat management for security operations (IBM Security QRadar). The combination of IBM Security and Zscaler makes it easier for security teams to take a zero trust approach to security modernation and enable key business initiatives like securing the hybrid workforce, protecting the hybrid cloud, and reducing the risk of business disruption.

### **Benefits of the Integration**

By integrating the suite of IBM Security products with Zscaler Internet Access (ZIA) and Zscaler Private Access (ZPA), organizations are provided a holistic technical foundation for implementing a zero trust architecture.

## SSO, MFA, and automatic provisioning

Traditional IAM capabilities like single sign-on, multi-factor authentication, and account provisioning and deprovisioning are available at the click of a button with IBM Security Verify.

## Continuous identity verification

Adaptive access capabilities in IBM Security Verify provide more advanced security by dynamically assessing user risk across 5 context domains: user attributes, device posture, environmental conditions, resource sensitivity, and behavioral attributes like mouse movements and keyboard strokes.

## Conditional access based on user risk and device posture

IBM Security Verify's user risk score is made available to ZIA and ZPA as part of conditional access decisions. As the user risk changes, the conditional access policies will automatically adapt. Similarly, IBM Security MaaS360 provides critical device posture information to ensure that both mobile and traditional endpoints are compliant with corporate policy.

## Monitor and respond to threats

ZIA and ZPA send context about connection activities and anomalous behavior to IBM Security QRadar. By combining this connection context with other telemetry sources such as identity, endpoint, cloud, and application workloads, QRadar can detect potentially malicious activity and drive automated responses via IBM's SOAR to manage URL categories, allowlists, and blocklists in ZIA, and enrich cases with additional ZIA context.

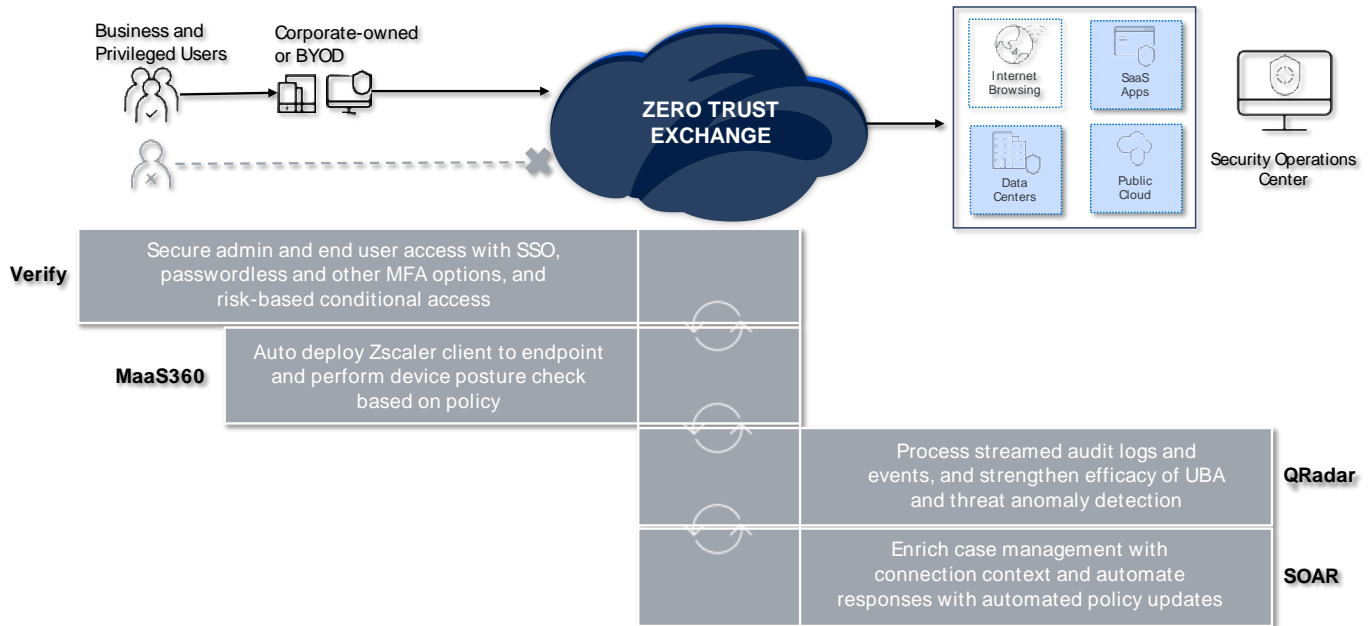
**IBM Security products are available as traditional software or SaaS, and are conveniently delivered via popular cloud marketplaces like AWS and Azure.**

## PRODUCTS

- IBM Security Verify
- IBM Security MaaS360
- IBM Security QRadar

## WHERE TO START

- Learn about [IBM Security Verify](#) and sign up for a free trial.
- Learn about [IBM Cloud Pak for Security](#) and modernizing your security program with an open platform approach
- Visit the [IBM Security App Exchange](#) to download integration applications



## For more information on this solution, go to:

- [IBM Security zero trust solutions](#)
- [Zero trust for hybrid workforce](#)
- [IBM Security Zero Trust Acceleration Services](#)

### About Zscaler

Zscaler (NASDAQ: ZS) accelerates digital transformation so that customers can be more agile, efficient, resilient, and secure. The Zscaler Zero Trust Exchange protects thousands of customers from cyberattacks and data loss by securely connecting users, devices, and applications in any location. Distributed across more than 150 data centers globally, the SASE-based Zero Trust Exchange is the world’s largest inline cloud security platform. Learn more at [zscaler.com](https://zscaler.com) or follow us on Twitter [@zscaler](https://twitter.com/zscaler).

### About IBM Security

IBM Security offers one of the most advanced and integrated portfolios of enterprise security products and services. The portfolio, supported by world-renowned IBM X-Force® research, provides security solutions to help organizations drive security into the fabric of their business so they can thrive in the face of uncertainty.

IBM operates one of the broadest and deepest security research, development and delivery organizations. Monitoring more than one trillion events per month in more than 130 countries, IBM holds over 3,000 security patents. To learn more, visit [ibm.com/security](https://ibm.com/security).