

A Secure Enterprise Browser for the Digital Business

Boosting Hybrid Workforce Security and User Experience on Any Device



Cloud-based services, hybrid work models, and SaaS solutions fundamentally change the way businesses operate, creating new opportunities for threat actors and new challenges for corporate IT and security organizations. Today's enterprise is awash in unmanaged and untrusted devices—devices over which the business has little visibility and control. Home-based workers, contractors, IT support vendors, and business partners routinely access enterprise applications and systems using their own endpoints, exposing the business to malware and data exfiltration.

Secure enterprise browsers are the perfect solution for extending corporate web apps and services to unmanaged and untrusted endpoints. With a secure enterprise browser, businesses can easily verify any endpoint's security posture before granting users access to corporate systems and data.

Secure Enterprise Browsers vs Alternatives

Over the years businesses have used a variety of technologies to secure remote workers and defend against internet-originated attacks, including virtual private networking (VPN), virtual desktop infrastructure (VDI), and remote browser isolation (RBI) solutions. However, each of these alternatives has fundamental performance, cost, and user experience constraints that make them ill-suited for today's hybrid workforce.

They defend modern web applications against insider and external attacks and protect data privacy without impairing user satisfaction, hindering worker productivity, or overly complicating operations. And they augment the native security capabilities of SaaS solutions, providing full visibility and control of user behavior, and preventing data exfiltration.

Benefits of the Talon Secure Enterprise Browser

- Easy and cost-effective to deploy, administer, and support, and requires no admin privileges
- Provides secure access to SaaS solutions and internal web apps running in public or private clouds
- Isolates web traffic locally on the endpoint, providing a responsive, native user experience
- Supports a wide variety of endpoints and operating systems
- Protects employee-owned devices as well as company-owned and managed devices

Secure enterprise browsers embed advanced security functionality directly into the browser delivering a responsive, native user experience.

Securing Unmanaged and Untrusted Endpoints with Talon

Visibility Into Browser-Based Activities

- Provides comprehensive monitoring of all work-related web browsing without impacting the privacy of your workforce or third parties
- Audit user activities inside SaaS applications and browser-based legacy applications running on public clouds or on-premises to address security and compliance requirements

Malware and Data Protection

- Defends against web-based risks like phishing and malicious websites by isolating web traffic
- Protects enterprise data from leaking to unmanaged endpoints
- Supports clipboard, printing, and screenshot restrictions to prevent data loss from within apps

Risk-Based Verification

- Aligns with Zero Trust approaches by validating an endpoint's security posture, automatically identifying the underlying operating system, patch version, installed security software, certificates, etc.
- Continuously authenticates and authorizes users and endpoints accessing enterprise resources

Ease of Management and Integration

- Simplifies administration with an intuitive SaaS management console that makes it easy to configure features, set policies, manage browser extensions, audit activities, and demonstrate compliance
- Integrates with popular identity providers to streamline user onboarding and policy enforcement

TalonWork Use Cases

TalonWork supports a wide variety of applications and use cases, including:

- BYOD and unmanaged devices.
- Third-party contractors, agencies, and business partners.
- M&A and subsidiary operations.
- Customer care and call centers.
- SaaS and internally developed web apps.
- Zero Trust for web.
- Simple, seamless, safe browsing.

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