

## SOLUTION BRIEF

# Using the Mammoth Browser as a Modern Solution for Visibility and Control of Corporate Data

## The Enterprise Browser Approach

The browser has become the defacto interface for enterprise users to access the applications and data they need to do their jobs effectively and efficiently. Securing access to key company data has been a long-standing security risk that requires a modern solution. Companies are looking for more visibility around who has access to sensitive information and need answers to questions around who has access to their data, and what can they do with it.

The Mammoth Browser brings a new approach that answers these questions by providing the context, visibility and controls to tailor permissions, control user actions and maintain detailed audit logs for company employees and contractors.

Key Use Cases for the Mammoth Browser include:

- **ZTNA for Private Access**  
Better performance and ease of use compared to VPNs
- **Contractor Access and BYOD**  
Eliminates the need to ship devices to contractors
- **VDI Reduction**  
Covers 90% of VDI use cases at 1/5 the cost
- **Data Leakage Prevention**  
Contain sensitive data with upload/download controls
- **Secure Browsing**  
Hardened browser and web filtering prevent security incidents

## Traditional Approaches Have Hit the Wall

Traditional approaches to providing secure access to company resources have reached their limits in the new world where web user interfaces dominate the Enterprise workspace with access to resources on-prem and in the cloud. The same encryption that makes SSL VPNs effective for securing connections prevents them from allowing deeper visibility to what users are doing once they are authenticated. Remote desktop approaches like VDI are costly, difficult to manage and typically have a user experience challenge that leads employees to look for ways to bypass them altogether. A new approach to securing company resources is clearly in order.

## A New Approach

The browser has evolved over the years into the primary access point for employees to reach key enterprise and SaaS applications. The position of the browser in this remote network architecture, with its view of the source of so many transactions, eliminates the need to proxy and decrypt network traffic, provides significantly more context, and allows the real-time analysis of web browser sessions for security monitoring.

The Mammoth Browser combines a policy engine and a Chromium-based corporate controlled browser. The browser behaves just like any other browser, making it seamless for users, while corporate IT teams get the visibility and control they need to secure company resources. The Mammoth Browser allows Enterprises to implement centralized controls for functions like enforcing least privilege access, requiring multi-factor authentication, alerting on risky usage and more. A complete audit log of user actions enables and simplifies compliance reporting for key industry mandates.

**IT Security Teams designing, deploying and adopting a model for a manageable enterprise workspace to access web-based resources need to consider several important requirements for a successful deployment.**

### Ease of Deployment

The Mammoth Browser works just like any standard browser like Chrome or Edge with no learning curve needed for adoption. The browser can be easily downloaded by users or can be deployed via MDM solutions like Intune for seamless corporate control.

### User Experience

The Mammoth Browser helps IT security teams monitor and control web use while minimizing the impact to end users. All permitted browser functions remain the same for corporate users.

### Technology Intergrations

Integration with Identity Providers like Okta or Azure AD allows a seamless and automated exchange of role based permissions. Identity and permission management flag the use of corporate identities for external accounts where identities can be more easily compromised.



## The Mammoth Difference

Our Mammoth Enterprise Browser solution solves critical access problems while protecting data, improving security posture, driving compliance, accelerating deployment and simplifying policy management.

- Prevent data theft with control over the access and actions of employees, 3rd party contractors and partners
- Enhance productivity and increase adoption with a seamless end user experience and simple deployment
- Enable the shift to a zero-trust security architecture with visibility and control at a critical access point
- Drive compliance to industry mandates with visibility and audit logs for user behavior

### Schedule a Demo

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