A New Approach to Secure Remote Access for 3rd Party Contractors and Remote Workers with the Mammoth Enterprise Browser

An Easier and More Secure Approach to Remote Access

Enterprises worldwide are increasingly relying on contract workers and partner organizations to meet their staffing needs. These workers need access to company resources in order to do their jobs, and the challenge of connecting them in a simple, secure and manageable fashion is of critical importance. Securing access for external contractors and partners has been a long-standing security risk that requires a modern solution. Legacy VPN and VDI solutions provide the needed access, but their lack of visibility and control beyond initial authorization is ineffective against escalating attack methods. Companies are looking for greater control of their data. They need answers to questions around who has access to their data, and what can they do with it once they access it. The Mammoth Enterprise 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 remote workers.

Traditional Approaches Have Hit the Wall

Traditional approaches to providing secure access for 3rd party contractors and partners have reached their limits in the new world of distributed remote 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 secure remote access is clearly in order.

IT Security Teams designing, deploying and adopting an access model that specifically targets remote contractor and partner access need to consider several important requirements for a successful deployment.

**Requirements for Secure Remote Access for Contractors and Partners**

- Enforce strict secure access without sacrificing user productivity
- Provide secure access to internal applications with built in private access
- Integrate with existing security ecosystem (Identity management, infrastructure, logging)
- Prevent data theft by implementing least privileged access across all applications
- Meet compliance requirements with verbose user activity logging

A New Approach

The browser has evolved over the years into the primary access point for employees to reach enterprise applications, SaaS applications, and a multitude of other web-based functions needed to perform their jobs. 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 browser is also the ideal location to govern conditional access to a broad range of destinations including internal data centers and applications, public cloud access, SaaS applications and websites.

The Enterprise Browser is a new product category that combines a policy engine and a Chromium based web browser to create a better solution for secure remote access. The Mammoth Enterprise Browser provides the visibility needed 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.

Combining Conditional Access with Centrally Managed Access Controls
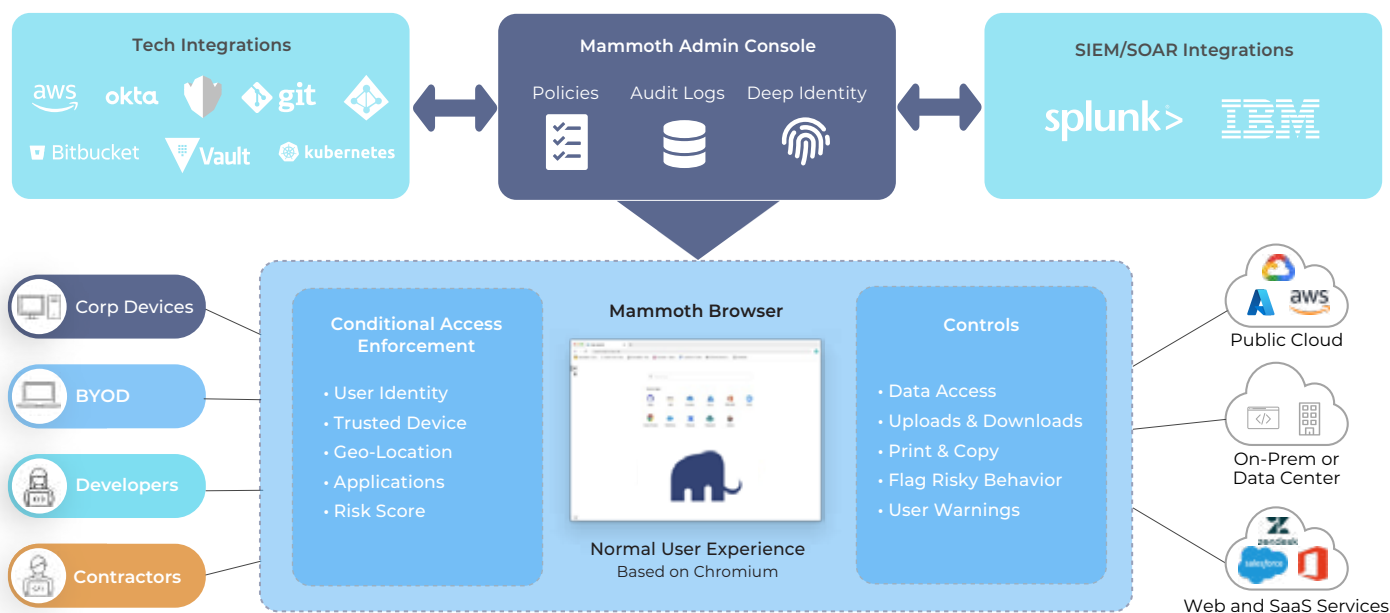
The Mammoth Difference

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

- Prevent data theft with complete control over the access and actions of remote employees, 3rd party contractors and partners
- Drive compliance to industry mandates with visibility and audit logs for user behavior
- 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

Schedule a Demo

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