

Skyhigh Security Remote Browser Isolation

Prevent web-based threats from reaching endpoints

KEY ADVANTAGES

- Highest level of security reduces risk from web-based threats
- Seamless user experience with no need for end-user training or behavior changes
- Full user productivity—access all websites without risk
- Reduced help desk burden associated with over-blocking unknown websites
- Affordable licensing makes RBI technology accessible for any organization or budget
- Simplified solution management via Skyhigh Security Service Edge (SSE) integration.
- Consistent data and threat protection policies and visibility across all traffic

[Skyhigh Remote Browser Isolation \(RBI\)](#) is an innovative technology that contains web browsing activity inside an isolated cloud environment to protect users from any malware or malicious code that might be hidden on a website. RBI technology provides the most powerful form of web threat protection available, eliminating the opportunity for malicious code to even touch end-user devices.

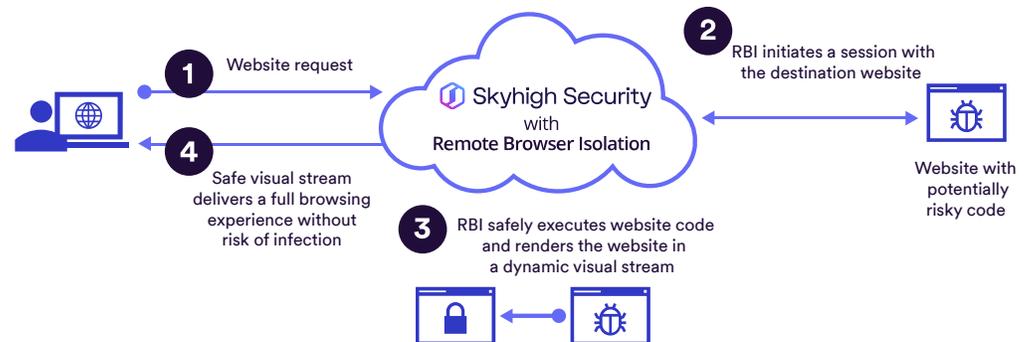


Figure 1. How Remote Browser Isolation works

The Ultimate Web Threat Protection

Traditional web security tools scan web traffic for threats, and if nothing dangerous is discovered at the time, users can download and execute the website code—even if it contains hidden malicious code. In contrast, Skyhigh RBI renders the desired website in a fully interactive visual stream using pixel mapping technology that delivers the full browser experience without the user needing to execute the code locally. This approach delivers

the highest level of web security possible by ensuring that potentially malicious code has zero chance of infecting the user's system.



Unparalleled User Experience

Users can unlock their full productivity by safely accessing any website without risk of infection. Skyhigh RBI seamlessly integrates into standard web browsers, and users don't require additional training. The browsing experience is fully transparent: websites load quickly and are immediately responsive to typing, clicking, and scrolling, while videos and audio stream smoothly.

Powerful Management

The Skyhigh cloud-based console delivers flexible, granular policy management and reporting to provide comprehensive visibility and control.

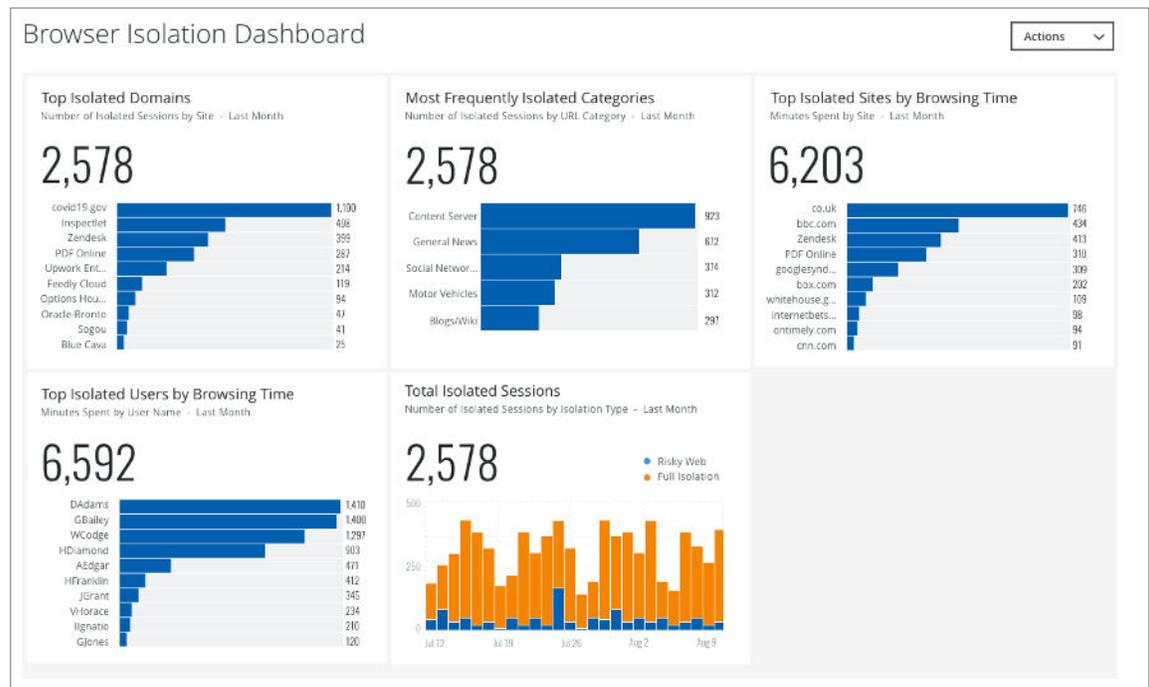


Figure 2. Skyhigh Remote Browser Isolation management interface.



Comprehensive Data Protection

Fully integrated Data Loss Prevention (DLP) ensures that your organization maintains full visibility and protection over how data is being accessed or shared through isolated web sessions. Integration with DLP also ensures consistent data protection workflows across isolated and non-isolated traffic.

The Industry’s First Integrated RBI

Skyhigh RBI seamlessly converges with Secure Web Gateway (SWG), Cloud Access Security Broker (CASB), and DLP through the Skyhigh Security Cloud Platform. This ensures consistent security policies, data protection, and visibility across all traffic.

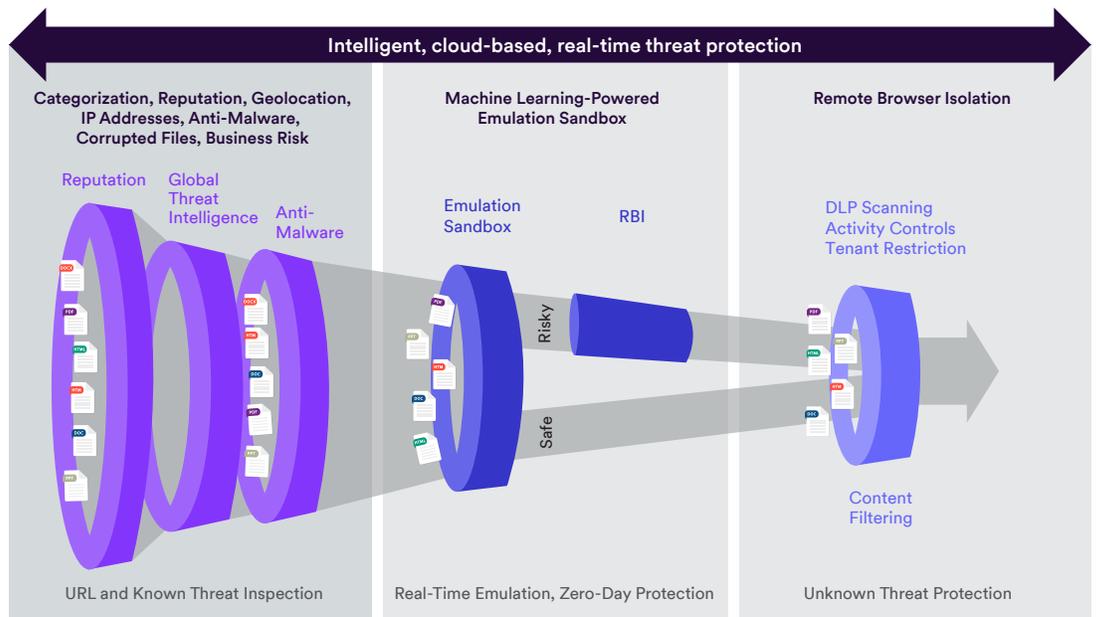


Figure 3. Skyhigh Security Service Edge Integrated Threat Protection



RBI Your Way

Skyhigh Security has changed the game when it comes to making RBI accessible for any organization or budget. The Risky Web Version is included as a core feature of Skyhigh SSE at no additional cost, while the Full Isolation version delivers extended policy control and the ability to isolate all traffic for select employees.

	Remote Browser Isolation – Risky Web Version	Remote Browser Isolation – Full Version
	Included as a core feature of MVISION UCE at no additional cost	Extended policy control and the ability to isolate all traffic for select employees
Protects across websites, emails, and documents	✓	✓
Integrated Data Loss Prevention	✓	✓
Consistent policy across isolated and non-isolated web traffic	✓	✓
Single pane of glass view across isolated and non-isolated traffic	✓	✓
Isolate 100% of traffic for specific users or groups		✓
Extended policy granularity		✓

Figure 4. Feature comparisons between the Risky Web Version and Full Version of Remote Browser Isolation



About Skyhigh Security

When your sensitive data spans the web, cloud applications, and infrastructure, it's time to rethink your approach to security. Imagine an integrated Security Service Edge solution that controls how data is used, shared, and created, no matter the source. Skyhigh Security empowers organizations to share data in the cloud with anyone, anywhere, from any device without worry. Discover Skyhigh Security, the industry-leading, data-aware cloud security platform.

Learn More

For more information visit us at skyhighsecurity.com



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