Netskope Remote Browser Isolation

Safely isolate uncategorized and risky websites

Targeted remote browser isolation uses pixel rendering for uncategorized and risky websites for safe viewing by users wit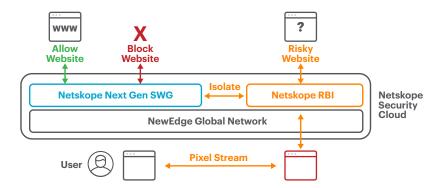h no website code executing on devices. RBI is fully integrated and easily invoked with an 'isolate' policy action within the Netskope Security Cloud.

WHY IS NETSKOPE THE BEST CHOICE?

Netskope remote browser isolation (RBI) isolates uncategorized and risky websites as an option for Netskope secure web gateway (SWG) solutions. Known safe sites are allowed, known bad sites are blocked, and risky websites are isolated for safe viewing all within one cloud platform, one console, and one policy engine.

PREVENT UNKNOWN WEB THREATS WITH REMOTE BROWSER ISOLATION

- **Targeted RBI use case:** No website code runs on endpoints for targeted uncategorized or risky websites. Each user gets a separate container to prevent cross-site scripting and other threats.

- **Uncategorized and risky websites:** Enable safe viewing of risky websites (approximately 5% of web traffic) plus newly registered and parked domains per user or group in SWG policy controls for any device or location.

- **Pixel rendered safe delivery:** Seamless natural web browser experience including a native mobile browser RBI experience. File uploads and downloads are blocked, plus limiting user copy/paste/print actions.

KEY BENEFITS AND CAPABILITIES

Easy to use 'isolate' policy command
Invoke RBI with a simple 'isolate' policy command for risky websites and avoid the complexity of forward proxy configurations, certificates, unique URLs, and multiple cloud environments.

Prevent hidden and evasive web threats
Web-borne malware, crypto-mining malware, drive-by downloads, zero-days, browser vulnerabilities, and ransomware threats are blocked from risky websites.

Native mobile RBI experience
Netskope RBI pixel rendering of websites is delivered in user expected formats for mobile and desktop devices.

Consolidate and reduce complexity
Netskope RBI is integrated into the Netskope Security Cloud providing SWG, CFW, CASB, and ZTNA inline solutions for your secure services edge.

Global access and performance
Built on NewEdge, the world's largest highest performing private security cloud for security at the edge where it is needed with a five 9s SLA and health trust portal.
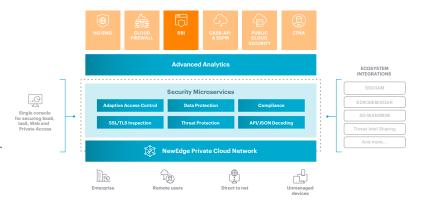
> **"Remote browser isolation (RBI) is a SASE recommended capability and a SWG advanced functionality."**
>
> Gartner (*Future of Network Security is in the Cloud, Magic Quadrant for Secure Web Gateways*)

THE NETSKOPE DIFFERENCE

Data-centric. Cloud-smart. Fast.

Using patented technology called Netskope Cloud XD™, the Netskope Security Cloud eliminates blind spots by going deeper than any other security provider to quickly target and control activities across thousands of cloud (SaaS and IaaS) services and millions of websites. With full control from one cloud, our customers benefit from 360-degree data protection that guards data everywhere and advanced threat protection, including targeted RBI for risky websites that stops elusive attacks.

YOUR NEEDS	THE NETSKOPE SOLUTION
Uncategorized Websites	Blocking uncategorized websites can be disruptive and targeted RBI enables safe access by pixel rendering content and blocking file up/downloads, plus limiting copy/paste/print user activity.
Security Risk Categorized Websites	Security risk categorized websites are a gray area for cybersecurity, and targeted RBI allows safe access with no code or script execution on endpoints using browser isolation.
Natural Browsing Experience	Unlike RBI solutions with a clunky 'browser in browser' experience, Netskope RBI is transparent to users natively in their desktop or mobile browser allowing them to navigate and view websites without confusion.
Seamless Solution	Netskope Next Gen SWG solutions provide a seamless configuration and administration experience for targeted RBI, one platform, one console, one policy engine, and one vendor for licensing and support.
SASE Platform	Targeted RBI is the most popular use case and a key capability of a SASE architecture for web traffic threat protection of risky websites.

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The Netskope security cloud provides unrivaled visibility and real-time data and threat protection when accessing cloud services, websites, and private apps from anywhere, on any device. Only Netskope understands the cloud and takes a data-centric approach that empowers security teams with the right balance of protection and speed they need to secure their digital transformation journey. Reimagine your perimeter with Netskope.