

McAfee Remote Browser Isolation

Remove the risk and enjoy worry-free web browsing

McAfee® Remote Browser Isolation (RBI) is an innovative new technology that contains web browsing activity inside an isolated cloud environment in order to protect users from any malware or malicious code that may 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 the end user’s device.

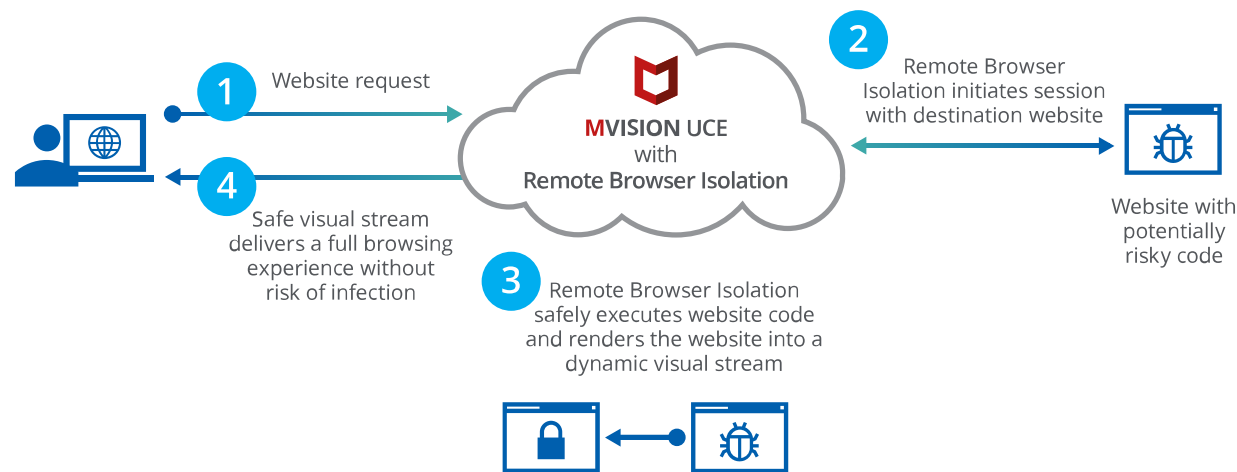


Figure 1. How Remote Browser Isolation works.

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. By contrast, McAfee Remote Browser Isolation renders the desired website

into 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.

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 any budget
- Simplified solution management via McAfee® MVISION™ Unified Cloud Edge (MVISION UCE) integration
- Consistent data and threat protection policies and visibility across all traffic

Connect With Us



DATA SHEET

Unparalleled User Experience

Users can unlock their full productivity by safely accessing any website without risk of infection. McAfee Remote Browser Isolation is seamlessly integrated into standard web browsers, so users don't require any 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 McAfee cloud-based console delivers flexible, granular policy management and reporting that provide comprehensive visibility and control.

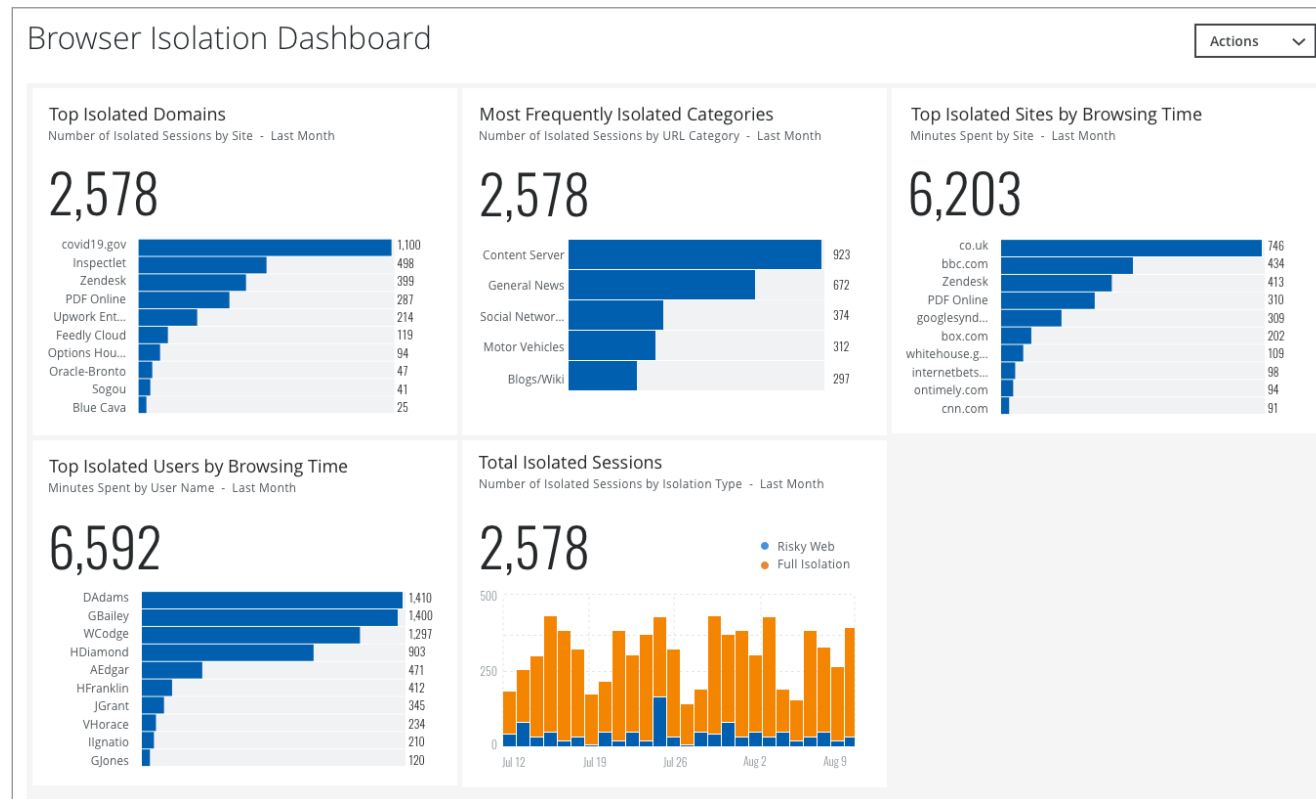


Figure 2. McAfee Remote Browser Isolation Management Interface.

DATA SHEET

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 McAfee® Data Loss Prevention also ensures consistent data protection workflows across isolated and non-isolated traffic.

The Industry's First Integrated RBI

McAfee Remote Browser Isolation is seamlessly converged with Secure Web Gateway (SWG), Cloud Access Security Broker (CASB), and Data Loss Prevention (DLP) through the MVISION UCE Platform. This ensures consistent security policies, data protection, and visibility across all traffic.

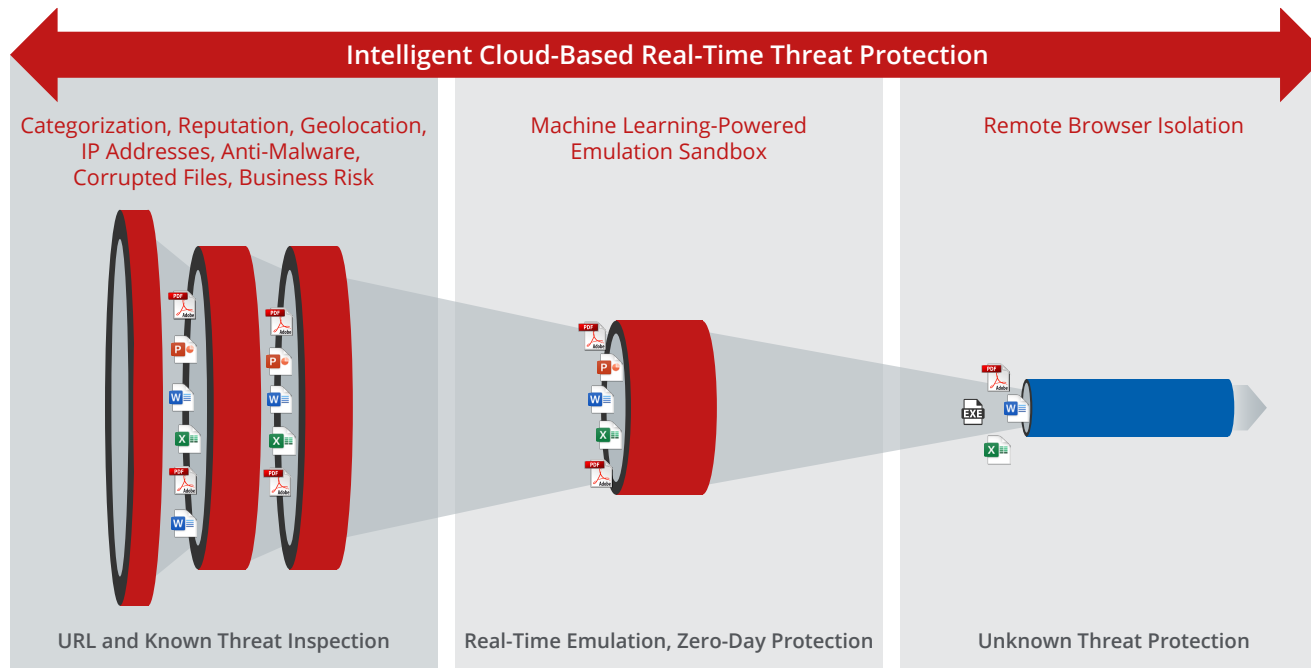


Figure 3. McAfee MVISION UCE Integrated Threat Protection.

DATA SHEET

RBI Your Way

McAfee has changed the game when it comes to making Remote Browser Isolation accessible for any organization or any budget.

The Risky Web version is included as a core feature of MVISION UCE at no additional cost, while the Full Isolation version delivers extended policy control and the ability to isolate all traffic for select employees.

Learn More

For more information, visit www.mcafee.com/rbi

	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 comparison between the Risky Web Version and Full Version of McAfee Remote Browser Isolation.



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McAfee technologies' features and benefits depend on system configuration and may require enabled hardware, software, or service activation. Learn more at mcafee.com. No network can be absolutely secure.

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