



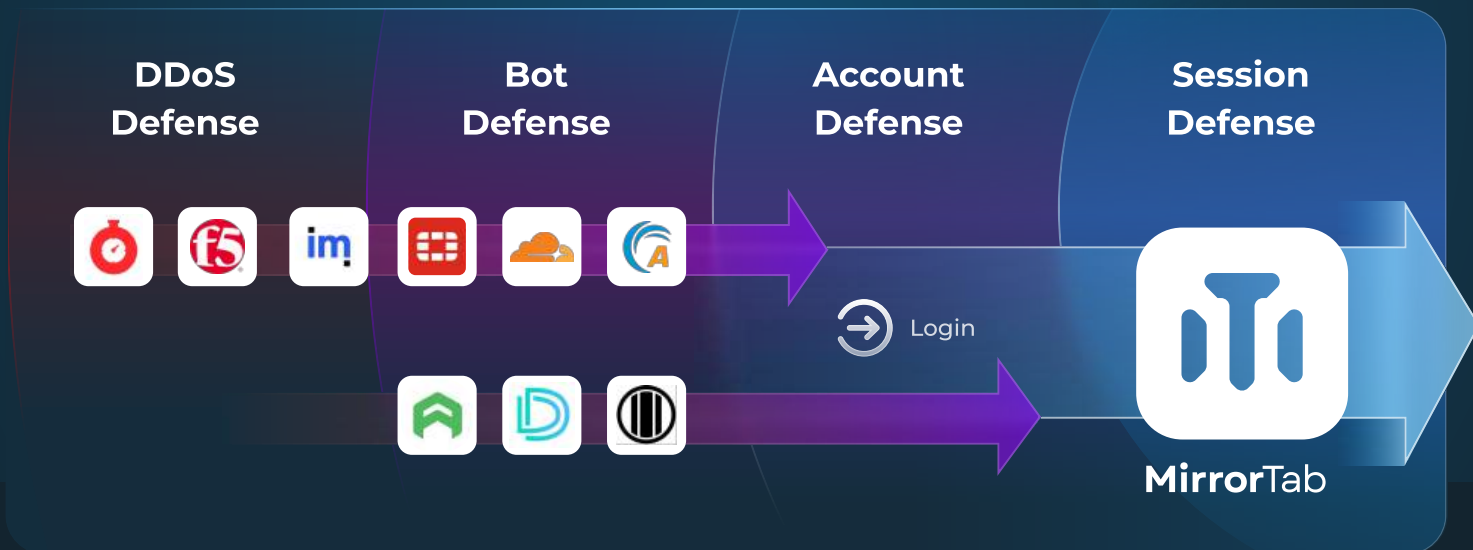
MirrorTab for Financial Services & e-Commerce

Protect Customer and Partner Sessions From Automated Attacks

Even when web apps are secure, we know that malware, bad browser extensions, and sophisticated bots can still get around our best layers of defense to engage in malicious behaviors within even authenticated customer sessions.

MirrorTab's solution, which creates a server-side "air gap" that allows customers and partners interacting with your website to have a seamless, fully functional experience, while also sealing-off risky customer flows from automated attacks (that might want to eavesdrop/scrape, or inject bad behaviors into good sessions). The sessions include high-value flows like login, transact, checkout, and reset password, where your security, anti-fraud, and product teams are working to enable good customers while also shutting down bad actors.

In some ways this is a familiar problem, but there's a twist – browsers are vulnerable, and enterprises have made great strides in securing their internal infrastructure and employee devices, using VDI, RBI/enterprise browsers, client-side DLP, and EDR. But - even though we're responsible for fraud and abuse that can happen on our platforms, we have NO control over customer devices and browsers. Even with partners the options to lock down these parts of our platforms like VDI implementations can get unwieldy and expensive, fast.



Features

-  The client (customer) does not need to install anything or click on anything new
-  No need to re-code existing (or even legacy) web apps
-  Easy cloud-based deployment, entirely server-side
-  Complements and bolsters existing layers of defense, complementary to perimeter (anti-DDOS, anti-BOT), customer identity (login), and fraud detection capabilities
-  Can be deployed in a targeted, risk-based way in conjunction with existing detection capabilities (dynamically route a session into a MirrorTab based on context)
-  Can be hosted & controlled in enterprise cloud
-  Effectively makes every computer a 'thin client'

Made For A Browser-Centric World

Designed with end users in mind, and eliminating the need for special software to be installed to protect browser data, MirrorTab is focused on enabling a secure experience for businesses and their customers as they continue to conduct business and share information via web apps.

A blue circular graphic with a white percentage inside, representing 40%.

**Consumer
Devices
are Compromised**

A blue circular graphic with a white percentage inside, representing 30%.

**Share of Browser
Initiated Data
Breaches**

Sample Use Cases

- Web based forms where sensitive user data is submitted on a website like account creation that are prone to being botted or crawled.
- Login screens to prevent ID/password capture (by snooping malware / bad extensions) and eliminate credential stuffing that has evaded bot detection.
- Account overviews or reports displaying sensitive or proprietary information that bots or malware may seek to scrape.
- Prevent automated money movement (example: international wire transfer, withdraw account)
- High-risk account changes (example: change withdrawal account or primary address on file)
- Buying / selling / asset trading activities (example: buy crypto, change asset allocation in trading account)
- Access control for large / high-balance customers, to improve protections in the face of targeted automated attacks.
- Avoid repeat victimization - for customers that have been ATO'ed one or more times, and where malware/compromised devices seems to be the issue, MirrorTab all of their activity to minimize repeat victimization/fraud.
- Removing any visible APIs and keys from browser interfaces, thereby preventing malicious usage of an API via bot attacks, access violations or API abuse.
- Prevent scraping of pricing, inventory, catalog, personalized content and other such information from commerce oriented websites.
- Sharing of copyrighted media content while preventing illegal download of the media from the shared website, without reliance on watermarks or resolution reduction.



**To learn more, or see a demo, please reach out to
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