



ZebraCloud Web Isolation

Access to the web and email are critical to most organizations. Yet, these same working tools are also responsible for the most dangerous security threats. Browser isolation is an effective strategy to prevent malware from infecting endpoints by isolating all active content away from the end user's browser.

Take a proactive stance against these threats with a solution that combines world-class web threat protection and allow internet access to continue safely and securely.

Protect the network, web browser, and user internet activity from threats with ZebraCloud Web Isolation.

ZebraCloud Web Isolation technology provides unrivaled threat protection. The Advanced Classification Engine (ACE) powered by Forcepoint, identifies threats by using users analytics including behavioral baselines and real-time global threat intelligence. The dynamic security platform is powered by human-centric behavioral intelligence to understand risky activities.

A unique Integration with ZebraCloud Web Isolation, powered by Ericom Shield solution, delivers enhanced protection to secure environments using browser isolation.

Ericom Web Isolation renders websites in remote isolated cloud-based containers. Only a safe interactive media stream is delivered to end-users within their standard browser. No active content ever reaches the endpoint.

ZebraCloud Web Isolation offers a seamless native experience while allowing secure access to websites that users need to successfully perform their daily tasks.

In a typical integrated scenario, an end-user trying to connect to a black-listed or high-risk site will be automatically blocked. Users connecting to known "good" sites will gain immediate access, but sites that have a limited reputational history (e.g. uncategorized sites) or an ambiguous level of risk will be sent to ZebraCloud Web Isolation. This gives users the access they need to stay productive while ensuring that malware cannot infect the user's endpoint. ZebraCloud Web Isolation combination provides the best of both worlds: up-to-the-minute threat protection with the ability to maintain high productivity in today's competitive and risky business environment.

Challenges

- Increase productivity with user access to the web without elevating the risks
- Make Sure all the file downloads are clean from viruses, malware and active content.
- Keep a flawless user experience while browsing the internet.

Solution

- Adopt Zero Trust approach with Browser Isolation and Web Security for secure, yet seamless internet browsing and endpoint protection.
- Secure browsing of uncategorized sites.
- Adopt File Content Disarm and Reconstruction (CDR) to prevent active content to reach the users end-points while downloading files
- Seamless, natural browsing experience for users in an Isolated environment.

Targeted ZebraCloud Web Isolation

