



Web

All external code is intercepted and transformed into harmless pixels before it has a chance to touch the endpoint.



Web Apps

Web Apps containing sensitive information are secured within Isla preventing compromised applications from gaining access to your endpoint.

Web Threat Protection

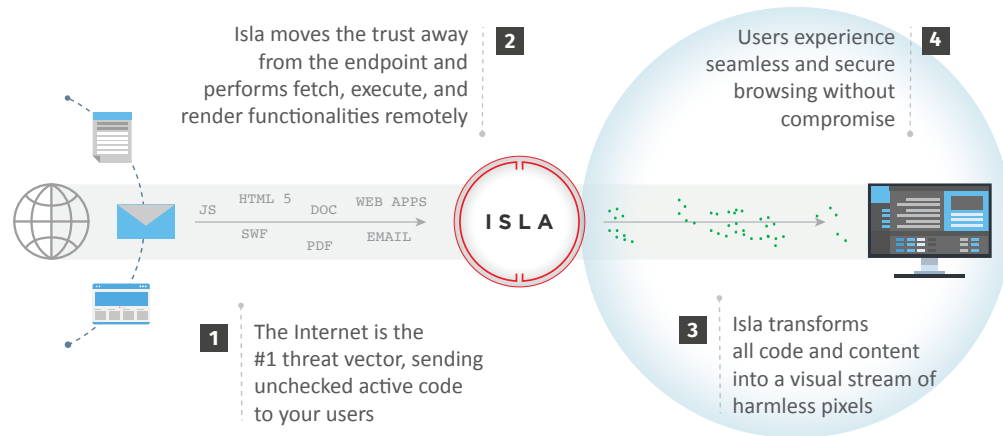
Ensuring browser security is more important than ever because the largest exposed attack surface in most organizations is comprised of attacks coming from the internet, resulting in an estimated 98% of all endpoint compromises.¹ Almost all successful attacks on users originate from the public internet and many involve web-based attacks.² Using a Zero Trust model, Isla isolates all code coming through your web browser and neutralizes threats without the need for detection or compromising productivity. Your users can do everything they did, but now their endpoint is proactively protected, and your attack surface is dramatically reduced.

Web-based Attacks

With most cyber-attacks coming from your browser, ensuring its security is more important than ever. Using a Zero Trust model, Isla isolates all code, media, and scripts coming through your web browser and neutralizes threats without the need for detection or compromising productivity. Your users can do everything they did before but now their endpoint is safeguarded, and your attack surface is dramatically reduced.

Isla Web Protection	
Remote Fetch, Execute, & Render	Isla fetches, executes, and renders all content away from the endpoint ensuring no external code touches your device
Disposable Virtual Environment	Every user is isolated in a disposable remote environment to ensure no threat propagation within shared environments
Credential Theft Protection	Safe Surf renders suspicious pages in a read-only mode to protect end users from unintentionally compromising their credentials or risk losing other valuable information
Malvertising, Ransomware, & Cryptomining Protection	Isolate web-borne attacks and prevent breaches. When your users visit a page, Isla remotely fetches, executes, and renders the information keeping your users safe
Drive-by Download Protection	Drive-by downloads are eliminated by remote rendering techniques used by Isla's complete web isolation
Zero-day Attack Protection	Isla doesn't sift or scour for threats instead adopts a Zero Trust model. Known attacks or zero-day attacks are stopped equally effectively

How Isla works



Web App Vulnerabilities

Web Applications enhance business processes but come with threats and vulnerabilities. Isla secures web apps preventing compromised applications from gaining access to your endpoint.

Isla Web App Protection

Breaches	Isla prevents breaches coming from attacks within compromised web applications
Protection from Compromised Web Applications	Isla isolates compromised web applications, safeguarding your endpoints and organizations against attack proliferation
Risk Reduction	Reduce your attack surface by 70% by eliminating major threat vectors

Integrated Proxy

Protect your users while minimizing any changes to the endpoint with an agentless solution. Redirect all traffic to the internet via the Isla proxy to ensure your user sessions are always safe. Augment your existing proxy with Zero Trust isolation via proxy chaining or leverage the Isla proxy capabilities to ensure your user sessions are always safe.

Isla Secure Web Gateway

The Isla Platform can easily be deployed with your existing Secure Web Gateways and augments the SWG by isolating selected sites to ensure additional security. Isla also offers basic SWG functionality, that allows you to set policy-based controls based on URL classification for an added level of protection while also enabling enforcement of acceptable use policies. The customizable solution allows for individual, group and organization-level policy restrictions to be put in place. Working in tandem within the Isla Isolation Platform, the URL filtering capability lets you set browsing controls while isolation enables your users to stay productive and protected from threats.

¹"It's Time to Isolate Your Users From the Internet Cesspool With Remote Browsing", Neil MacDonald, Gartner, 2016.

²"Innovation Insight for Remote Browser Isolation", Neil MacDonald, Gartner, 2018.

About Cyberinc

Cyberinc helps you experience a safer Internet by proactively stopping web, email, and document-based threats. Cyberinc's Isla platform uses cutting-edge isolation technology to neutralize threats and prevent them before they have a chance to act, simplifying the security strategy and delivering immediate protection. Cyberinc is trusted by businesses of all sizes and governments around the world.

Contact us

+1-925-242-0777

info@cyberinc.com