

## Isla Protection for Document Based Threats



### Safe Document Downloads

Isla gives administrators the ability to set policies that allow their users to safely upload and download documents. When enabled, Isla renders documents in a safe read-only mode that prevents weaponized documents from executing malicious code on the endpoint.



### Credential Theft Protection

If users are taken to a spoofed website built to look like a trusted file sharing site (eg. Dropbox or Google Drive) Isla renders the page in read-only mode, preventing users from entering and inadvertently losing their credentials.



### Malware Scanning

When documents are downloaded Isla will scan the document for malware prior to delivering it to the user. This ensures safe and easy access to original content when necessary while eliminating the risk of malicious file downloads.

## Document Threat Protection

Weaponized documents are one of the most common delivery vehicles for malware in phishing, spearphishing, and whaling attacks. All it takes is one user to open a weaponized document and your entire network may become vulnerable to a multitude of threats including scripts & macro viruses, trojans, keyloggers, spyware, ransomware, and rootkits.

With the Isla platform, your users are safe from document-based malware. Isla's policy-based controls allow administrators to set user, group, and organization level permissions to allow or block document downloads and uploads. Isla also transforms documents such as Excel and PowerPoint files into a safe remote rendering to keep document downloads from putting your organization at risk of breach. Users can still download original or transformed files. Isla scans all documents as they are downloaded to ensure no malware makes it through the isolation barrier.

Additionally, as the need to share large files, collaborate on documents in real-time and the risk associated with attachments increases, more organizations are moving toward document sharing services that provide a link to download the document rather than attaching files in email. When your users click a link to access or download these document types they are instantly protected within Isla. If a user accesses a spoofed site that appears to be a trusted document sharing site (like Google Drive or Dropbox) Isla will flag the site as suspicious and render it in read-only mode preventing the user from inputting their login credentials.

## Document Security with Isla

- 1 Documents are opened remotely in the Isla Isolation Platform in a safely rendered format
- 2 Policy controls to allow administrators to control file downloads & uploads
- 3 All files are scanned for threats before delivery



Isla neutralizes all web-based threats by implementing a Zero Trust framework that isolates all incoming code, scripts, media, and other web content. Isla fetches, executes and renders all content remotely - away from your endpoint, and pixel streams the result to the endpoint, thwarting even the most complex threats and zero-day attacks. Users continue to use the web and their applications as always, but now they are safeguarded behind a layer of isolation.

## Isla Document Threat Protection

 <b>Flexible policy controls</b>	Policy controls allow the administrator to implement group, individual or organizational policies for document downloads and uploads.
 <b>Malicious Link Protection</b>	Isla isolates all web traffic, including any links your users might click within their email, including document download links.
 <b>Safe Document Downloads</b>	Isla's safe remote rendering mode for document downloads protects against common threats such as scripts & macro viruses, trojans, keyloggers, spyware, ransomware, rootkits, and emerging attack vectors.
 <b>Protection Before Detection</b>	Isla immediately neutralizes threats contained within document downloads before they touch the endpoint by isolating incoming files scanning them for potential threats while rendering documents in a safe, read-only mode. Safe documents are made available in their original form for download.
 <b>No Change to User Behavior</b>	Isla delivers protection from weaponized documents without requiring a change to user behavior.

### 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](mailto:info@cyberinc.com)