

Web Document Download with Zero Trust Content Disarm & Reconstruction

1 Users access the internet for business and personal use. Downloading images and documents from websites and webmail links.



2 Attackers place malware onto a website and direct users to it via links in an email or from other websites. The malware is designed to bypass Secure Web Gateways, firewalls, AV and sandbox defenses.



3 The images and documents are forwarded by the Web Gateway to Forcepoint's Zero Trust Content Disarm & Reconstruction (CDR) platform.



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Extract

Content from Original Data,
Discard Unwanted Content



UNSAFE DIGITAL CONTENT

Verify

That the Information
is Safe



Build

And Deliver Safe
Information and Data



SAFE DIGITAL CONTENT

4

Forcepoint's Zero Trust CDR platform receives the documents and images, extracts the valid business information and verifies it. Discarding the original data, Zero Trust CDR builds a new file, populated with the valid business information and delivers it back to the Web Gateway for onward delivery.



5

The documents and images are delivered malware-free, fully editable, in the same file format as the originals and the whole process happens in near real-time.



The targeted user's computer is protected.

For more information and to understand more about web document downloads and threat removal services, read our solution brief.

 [Read the Solution Brief](#)

About Forcepoint

Forcepoint simplifies security for global businesses and governments. Forcepoint's all-in-one, truly cloud-native platform makes it easy to adopt Zero Trust and prevent the theft or loss of sensitive data and intellectual property no matter where people are working. Based in Austin, Texas, Forcepoint creates safe, trusted environments for customers and their employees in more than 150 countries. Engage with Forcepoint on www.forcepoint.com, [Twitter](#), and [LinkedIn](#).

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