

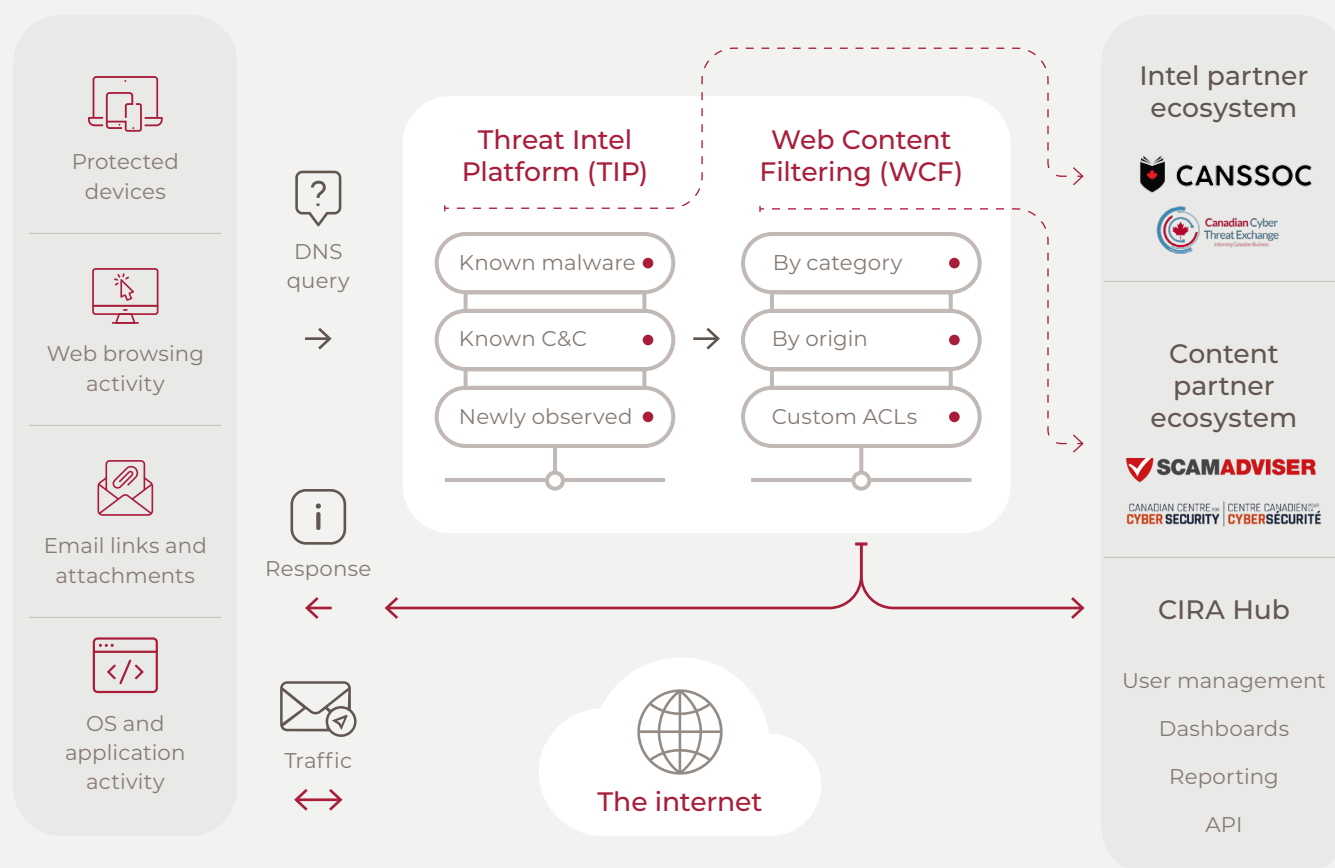
## Reinforce your network and endpoint security with DNS-powered threat intelligence

CIRA DNS Firewall helps protect your network traffic by blocking emerging phishing attacks and malware threats as they arise. Business customers can also enforce internet use policies, ensuring employees can use company resources safely by filtering prohibited and potentially malicious content.

### “But we already have a firewall”

Not all firewalls are created equal, and like any good Canadian, you surely understand the value of layering up for protection. While Next Generation Firewalls use advanced technology to enhance network security and threat prevention capabilities, some DNS-based attacks can slip through and threaten organizations with potential data breaches, malware infections, botnet attacks and more. By adding CIRA DNS Firewall on top of your security stack, your organization can establish an additional layer of defence to effectively counter DNS-based threats.

### How CIRA DNS Firewall works



## CIRA DNS Firewall by the numbers

**85%**

of threats detected  
were undiscovered  
by other solutions

**4.1 million**

Canadian users  
protected with CIRA  
DNS Firewall

**90%**

reduction in  
desktops impacted  
by spearphishing  
attacks

**100,000**

new malicious  
domains blocked  
every day

## What our users are saying

It adds another layer of content and security control. Redundancy alone would be worth the price, but it also augments our other security tools. It is super simple to setup. Policies can be as broad or granular as you need. It catches malware payloads that have not yet been detected by other vendors.

I love tools that are simple, effective and affordable. CIRA's DNS Firewall checks all three boxes."

— Jaymon, IT Director



To learn more visit  
[cira.ca/firewall](https://cira.ca/firewall) or scan  
the QR code to book  
a free no-obligation  
meeting with one of our  
cybersecurity experts.

## DNS Firewall features



**Protection from phishing** – new phishing domains detected and added to the block list in near real-time.



**Disable malware by disrupting command and control** – 80%+ of malware can be hampered by a DNS firewall disrupting its command and control communication.



**Full deployment in minutes** – protection for all devices and users on the network(s) and supports dynamic IPs.



**Automated security** – enhanced SOC capabilities via SIEM / SOAR integration.



**Dynamic threat feed produced from global DNS data** – more than 100,000 malicious domains are added to the threat list daily.



**Customizable web content filtering** – enforce acceptable internet use policies with easy-to-configure web content filtering, customizable down to individual URLs.



**API integration** – easy to integrate into existing dashboards or SIEMs for policy management, logs, alerts, etc.