Vulnerability & Patch Management Service Overview

ClearFix is an end-to-end service that identifies vulnerabilities in your infrastructure and applications, provides multiple methods to manage them, and fixes them in a way that makes your life easier, all from a single console. ClearFix automates as much as possible, reducing the manual overhead from the rest.

The Problem, aka "Fixing Vulnerabilities is Hard"

Patch. Update. Patch again. Painful.

More than 40,000 vulnerabilities were publicly disclosed in 2024, and 2025 looks to smash this by a considerable amount.

IT and security teams are stretched more than ever, dealing with the complexity of in-house developed applications and fluid cloud environments. You're fighting a losing battle to prevent security flaws which are the causes of breaches.

50% breached in the previous 12 months

Attacks at least monthly

**Average cost of breach = £40K**

£27bn

Annual Cost to the Economy

What a Beautiful Mess We're In

When you buy a vulnerability management service, what do you really get? A few automated scans, boilerplate text on how to fix the most generic of issues (which probably won't work for your environment), and an obligatory PDF with more unfathomable text than you'll ever have time to read - let alone decipher. If you're lucky, maybe you'll get a spreadsheet to import into your helpdesk.

But your vulnerabilities are still there. And what's more, so is the manual effort you'll need to put in to actually fix them. What you really need is help to apply patches, fixes, and config changes in a way that's tailored to your environment and keeps your teams focused on improving your business. That's why we produced ClearFix.
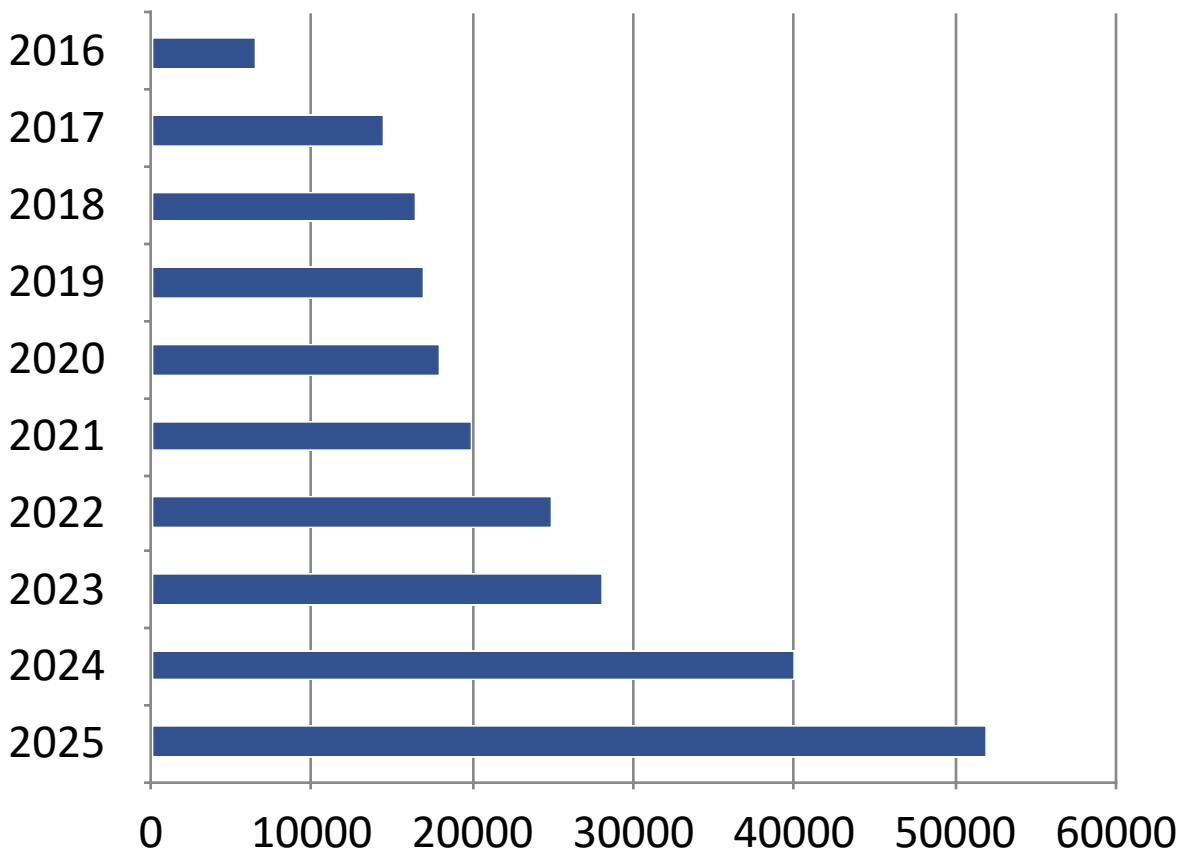
Then Future is Clear(Fix)

The current state of technology is woefully lacking. Here's how we do it with our clear three-step process…

1. Identify

This first part is easy. ClearFix scans your external infrastructure, internal networks, cloud instances, and web applications and reports any detected vulnerabilities. Scans can be scheduled to run regularly or when required. Most 'vulnerability management' providers stop right here. We're just getting started…

2. Track

Now for the stuff that other providers conveniently ignore, but which is the heart of the problem that everyone actually needs to deal with…

ClearFix presents all vulnerabilities to you in a web portal so you can assign issues to those responsible for fixing them, see changes in your overall exposure over time, and change the severity of each issue to match your needs. You benefit from custom resolution guidance, enriching with data on which vulnerabilities are being actively exploited, and setting your own SLAs.

Automated workflows and integration with your existing ticketing and collaboration platforms let you manage vulnerabilities just like any other task. Struggling with penetration test results? Get the testers to put them directly into our platform. No more unwieldy reports. But we're not finished…

3. Fix

This is the reason we're here - to fix the problems that could lead to a compromise. ClearFix provides automated patching and config changes to address issues quickly, reducing the exposure window. We don't just patch the operating system but also third-party apps, thanks to our ever-increasing coverage.

We're fully aware that patching causes concerns for production environments, so we integrate with test environments and approval processes to minimise the impact of automation. We help you build a library of custom actions and integrate them directly into your DevOps workflows. No more generic resolution advice; instead, we work with you to create tailored, specific guidance on addressing the root cause.

What's in it for You?

- You'll reduce your time spent on manual vulnerability management processes and integrating different tools, enjoying the efficiency of ClearFix and saving days of effort every month

- Organisations incorporating security AI and automation features, such as those core to ClearFix, accelerate the time to identify and contain each breach by more than 100 days (IBM, 2023)

- The potential to save £10k of security analyst time and reduce revenue loss due to attacks by 60%

- Additionally, in-platform automation and issue customisation reduce the time to patch from an average of 60 days to 10 days

Key Benefits

ClearFix is focused on helping you address the risk from vulnerabilities and configuration flaws, reducing the exposure window which could lead to a compromise.

Reduce Operational Overhead

- Ongoing scanning for security issues
- Filter by criticality of vulnerability or asset, receive only those notifications that you need to see
- Tailored remediation advice
- Customised actions
- Automate patching and configuration changes

Address Security Flaws Without Worry

- Integrate with authorisation and approval processes
- Automatically test patches and changes in non-production environments
- Track vulnerabilities through existing ticketing and collaboration systems
- Patch hundreds of third party applications as well as the operating system

Meet Compliance Requirements

PCI DSS
✔ Install critical and high risk updates within one month of release
✔ Identify and manage security vulnerabilities in infrastructure and web applications

CYBER ESSENTIALS
✔ Install critical and high risk updates within 14 days of release
✔ Install updates for applications, including plugins such as Java, Adobe Reader, and .NET
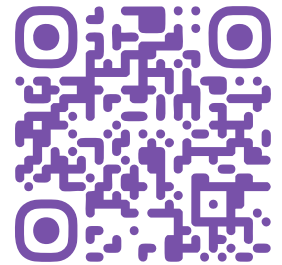
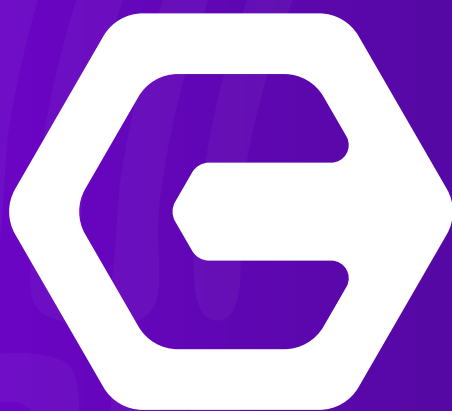### ISO 27001
✔ Manage technical vulnerabilities

NIST CYBERSECURITY FRAMEWORK
✔ A vulnerability management plan is developed and implemented
✔ Vulnerability scans are performed

Get in touch today to find out how ClearFix can remove your vulnerability and patch management headaches.

ClearFix