

FIRMWARE SECURITY

HOW ARE YOU DISCOVERING PERSISTENT THREATS?

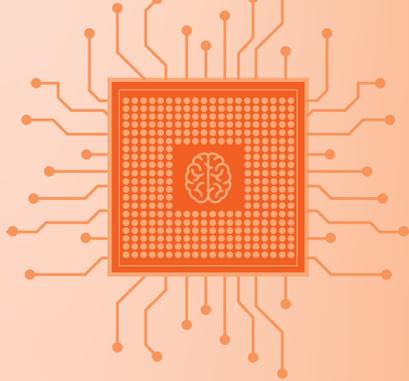
The number of wireless, internet-connected devices is expected to exceed **40 billion** by 2020.



Data breaches reached an all-time high of **1,579** in 2017.



As we rely on more and more devices, security flaws go unaddressed.



Firmware is like the brain inside an electronic device. Without it, they're basically useless.

It often doesn't receive cybersecurity protection, leaving it vulnerable to attack.

It was never designed to be secure.

Hackers can gain complete access & control of a device's entire system, which can be catastrophic, causing loss of finances, consumer trust, and potential loss of life.



DIRE STAKES OF A CYBERATTACK

\$1.3 million

Average cost of a data breach for a U.S. enterprise in 2017

\$117,000

Average cost for small/medium size businesses

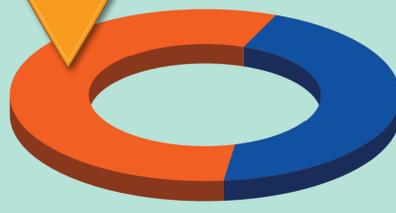
65%

of consumers report losing trust in an organization that experienced a data breach.

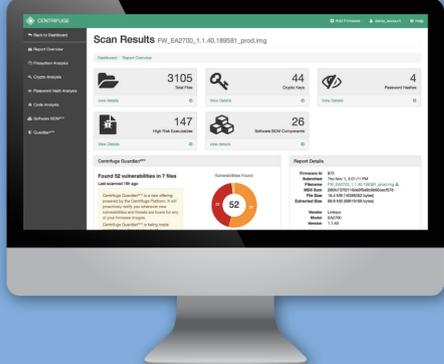


50 billion

connected medical devices will be introduced over the next decade.



THE CENTRIFUGE PLATFORM™



The user-friendly Centrifuge Platform™ automates the evaluation of firmware security and suggests fixes. Eliminating the need for access to source code, Centrifuge requires only the firmware image to execute an exhaustive analysis, and then continues to monitor firmware images for new threats over time.

Equipping you with an innovative, scalable standard for firmware security today and into the future.

KEY FEATURES

1. Discover known and unknown vulnerabilities with **NO SOURCE-CODE** or **AGENTS**.



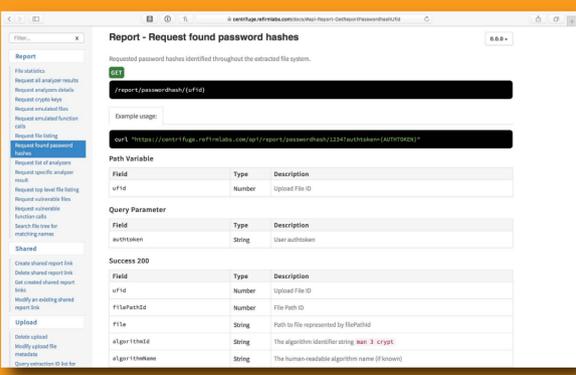
2. Continuous monitoring to keep on top of new threats

3. Ranked list of vulnerabilities to address the most urgent issues first



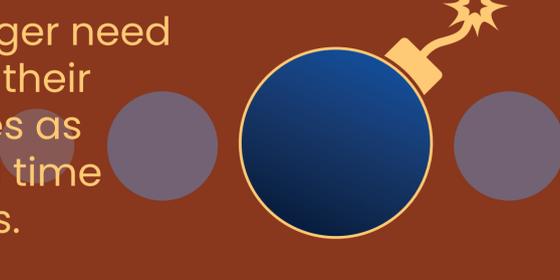
4. Quick: requires less than 30 minutes for a full analysis

5. Detailed and actionable reporting that makes it easy to find & fix vulnerabilities



6. Simple integration: API can be incorporated into existing third-party tools and workflows

Organizations no longer need to see their devices as ticking time bombs.



With Centrifuge, you can have peace of mind and focus fully on the success of your enterprises.

ABOUT REFORM LABS



The best defense is a good offense. ReFirm's team is assembled from the NSA, where reverse engineers were developing offensive capabilities long before the term "Internet of Things" was coined.

Empowering leaders in technology.

ReFirm enables you to be proactive - not reactive - in combating cyber threats. With ReFirm Labs as a partner, businesses and manufacturers can feel confident that today's device security can weather tomorrow's threats.