EQUIFAX

Company: Equifax

Industry: Credit Risk Assessment

Location: Atlanta, GA

Helping Secure Equifax's Critical User Data

Equifax is a multinational consumer credit reporting agency headquartered in Atlanta, Georgia. One of the "Big Three" credit reporting agencies, Equifax aggregates credit information on more than 800 million individuals and 88 million businesses around the world. This information is taken into critical consideration when any of these businesses or individuals request loans or credit information. Founded in 1899, Equifax has a long history of accurately reporting credit to organizations or governments that need to assess the reliability or stability of an entity.

The Problem

In 2017, Equifax reported that it had been subject to a massive cybersecurity breach, resulting in millions of individuals' personal information being compromised. Due to vulnerabilities in Equifax's internet-facing applications, hackers were able to take full names, Social Security numbers, birth dates, driver license numbers, and addresses of over 147.9 million Americans, 15.2 million residents in the UK, and 19,000 Canadians. The hackers were

reportedly able to access Equifax systems for approximately 134 days.

In 2019, news sources reported that Equifax paid over $650 million to government entities in order to resolve investigations into data breach security and their handling of the crisis. In the aftermath of the attack, it became painfully clear that Equifax needed a better way of protecting their consumer and company data from future hacks.

The Solution

In the wake of the attack, Equifax contracted with F5 to help secure its data and Cyberlocke to manage these systems. Cyberlocke has since steered the company's security efforts, providing personalization and refinement to an otherwise stock security effort. Equifax's database is so large and holds the critical information of so many entities that it needed an extremely specific strategy for separating malicious attempts from benign communication. Cyberlocke worked closely with Equifax's security team, helping them separate

"real and true traffic" from phishing or other malicious forms of interaction.

"We've helped protect Equifax from a myriad of things," said Melissa Schwass, COO and VP of Services at Cyberlocke. "From something as simple as somebody trying to run a script against internet facing websites all the way down to somebody trying to brute force hack the credit reporting website to get individuals' credit reports and information, Cyberlocke's services have allowed Equifax to get better at scanning for and eliminating threats."

Using state-of-the-art threat scanning software, Cyberlocke has worked hand-in-hand with Equifax to protect their data, securing their critical information and shielding them from further breaches and fines.

About Cyberlocke

Cyberlocke is a comprehensive, full-service IT services provider that architects and implements efficient and secure solutions for enterprise customers and their data centers. We specialize in security, cloud, managed services, and infrastructure consulting. Our goal is to drive productivity, increase security, improve operations, and ultimately drive business value to the data center.

Security: The solutions architects at Cyberlocke have been securing enterprise infrastructures for decades. Combining forward-thinking leadership, strong partnerships with cybersecurity solutions vendors, and our expert network technicians, we defend digital assets while keeping customers aligned with business goals.

Cloud: Cyberlocke offers a complete suite of cloud services. Combining forward-thinking leadership, strong partnerships with leading cloud service providers, and a top-notch team of seasoned architects, we deliver solutions that ensure customers reap the benefits of cloud computing.

Managed Services: Managed Solutions that Work Together to Improve the Productivity and Performance of Your Business.

Infrastructure: IT infrastructures require substantial investments that often negatively affect cash flow and fail to deliver a good ROI. Although public clouds offer huge CAPEX savings, not everyone wants to go that route. Those who do rarely ever go all in, choosing to keep sensitive business processes on-premise.