DARKTRACE

Royal British Legion

Overview

Industry

- Non-profit

Challenge

- Large dataset of confidential member information
- Insider threat
- Ineffective existing security tools

Benefits

- Real-time visualization of network activity
- Proactive detection of emerging threats
- Ability to take immediate action and prevent negative impact

Business Background

The Royal British Legion is a charity providing financial, social and emotional support to members and veterans of the British Armed Forces and their families. Founded in 1921, the charity is also a campaigning organisation, renowned for its Poppy Appeal, which promotes the welfare of present and former members of the British Army. The charity is one of the largest UK's largest membership organizations and employs over 1,300 people.

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> We are thrilled to be working with such a prominent British charity as the Royal British Legion, who have prioritized their cyber security and taken the necessary measures to proactively defend their internal assets.
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> **Nick Trim, Managing Director EMEA, Darktrace**

Challenge

Non-profit organization are becoming increasingly connected via their online systems and, just like commercial organisations, are more susceptible to cyber-attack as a result. The Royal British Legion has a large dataset containing confidential member information which it must defend to retain its status as a leading UK charity and provider of services to current and ex-military people.

The reality of today is such that attacks are constantly changing, becoming more sophisticated and the risk of insider threat is high. Traditional security tools, which focus heavily on trying to build hermetic walls around complex networks, are unable to handle the current cyber landscape.

With a very large workforce to manage, the Royal British Legion needed a new-era technology to not only defend its critical assets but also provide it with complete network visibility to improve its overall understanding of what is going on inside its own systems.

Solution

The Royal British Legion decided to deploy Darktrace's Enterprise Immune System technology at the core of its network, due to its ability to analyze raw network traffic, modelling the behaviors of every device, user and subnet within the organization. This enables the technology to establish a 'pattern of life' for each of these entities, which is continually revised as the evidence evolves. Therefore, it is capable of detecting subtle changes in activity, at all levels, which may be indicative of threat, in real time.

Additionally, Darktrace's technology provides the Royal British Legion with a 3D graphical overview of all its network activity, via its unique Threat Visualizer interface. This allows the charity's security team to see, investigate and mitigate emerging threats and gives them a much more complete understanding of how its devices and users are interacting, at any one time.

Benefits

Thanks to Darktrace's 'immune system', the Royal British Legion is now better equipped to defend against novel cyber-threats that may infiltrate its network and to detect anomalous internal activities, potentially caused by malicious insiders. It is no longer restricted by ineffective, traditional security tools.

The company has 100% visibility throughout its network, due to using the Threat Visualizer interface on a regular basis, allowing it to continue its work as a leading British charity, well-adapted to the modern enterprise environment. The interface classifies genuine threats as they happen, according to their seriousness, enabling the company to respond efficiently without wasting its resources and time.

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> Darktrace's Enterprise Immune System is providing it with a real-time view of its network activity and emerging threats allowing for early defensive action to be taken. Its members' personal data and its own reputation as a responsible charity are better protected from compromise.
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> **Nick Trim, Managing Director EMEA, Darktrace**