Lloyds Banking Group has a long and rich history, and security has always been at the heart of what they do - but it's probably more important now than ever before.

About Lloyds Banking Group

Lloyds Banking Group is one of the largest retail banks in the UK with over 30 million customers; 17 million of whom use digital banking services. It is made up of many iconic brands and household names, and security has been a core focus for more than 250 years. Here, we highlight how they have deployed Garrison across the bank, to protect their colleagues and customers from threats such as ransomware and phishing.

The challenge

The initial aim was to protect users in high value roles, for example the Bank's payments colleagues, but since the start of the journey with Garrison, the Bank has broadened the roles that it is protecting to address one of the biggest threats that faces every organisation – the threat of phishing.

The objective

The internet is without a doubt the most hostile and dangerous place in the digital realm. Web access is a significant concern for all organisations and Lloyds Banking Group is no different. Accessing the web is crucial for colleagues to conduct their day-to-day activity. However, it only takes one person to click to allow the adversary in so the Bank also recognised that this must be done in a completely secure way.

AT A GLANCE

Challenges

Phishing attacks

Ransomware

Secure access to the web

Vast digital presence (wide attack surface)

Sophisticated threat landscape

Benefits to the Bank

Mitigates the risk of numerous clicks a day

Re-enables web access

Mitigates the risk of ransomware and phishing attacks

We reached a place where we wanted hardware-based, web isolation technology that we know is in use by some of the safest organisations on the planet, and after checking what was out there, we chose Garrison.

Paul Branley
Deputy CISO
Lloyds Banking Group

GARRISON

The solution

Based on an initial proof of concept, Garrison was deployed to a small number of teams within Lloyds Banking Group. This deployment was successful, which resulted in more pilots being run and Garrison being rolled out to different user groups across the bank.

Today, Garrison is deployed to numerous endpoints, and forms a critical part of Lloyds Banking Group's cybersecurity strategy.

Mitigating the risk of ransomware and phishing attacks, Garrison has made a critical difference to the Bank's risk profile.

Key results

- Re-enabled web access for key high-risk roles such as payments teams.

- Phishing and ransomware risks from possible malicious links on webpages and in email, mitigated to make the internet clickable again.

- Allow unrestricted research for threat intelligence, fraud & investigations.

- A solution that combines security with usability, simplicity and cost-effectiveness.

We really wanted to remove the reliance on the human as it only takes one person to click to allow the adversary in. Therefore, we have taken extra precautions in securing colleagues internet access, specifically through isolated web browsing.

Katie Holman
Innovation & Application Security Senior Manager
Lloyds Banking Group

Why Garrison ULTRA®

Built with hardsec-based pixel-pushing technology, Garrison ULTRA® turns the web browser content into pixels, showing a "video stream" of the Garrison secure browsing environment, re-enabling ultra secure access to the Internet for organisations worldwide. Combining security, cost effectiveness, usability and simplicity, Garrison's web isolation solution mitigates some of the biggest risks to commercial organisations.

SECURITY
Hardware-based pixel-pushing web isolation technology: secure by design.

USABILITY
Our customers can tell you about the great user experience, but the best way is to try it yourself.

SIMPLICITY
Ease of deployment, manageability and integration with existing estates.

PRICE
All of this at an ultra-competitive price point.

CD00000604v1.0UK - Jan 2022