



Security Validation Takes Endpoint Protection to Another Level

“Protecting our firm and assets against 5th generation cyber attacks is only possible by including Gytpol in our cyber security architecture - with full protection mode and with complete endpoint compliance.”

Ned Stevanovski,
Head of IT Operations & Security,
Mishcon de Reya LLP

CATEGORY:
CYBER-SECURITY

Overview

Mishcon de Reya LLP is a leading international law firm, which services a global community of clients and provides advice in situations where the constraints of geography often do not apply. As an award winning provider of legal services, Mishcon de Reya is a key enabler in commercial and business transactions for its clients. It increasingly relies on technology to both provide clients with legal direction and to achieve a competitive edge in the legal sector.

The legal sector has increasingly become a target for cyber criminals looking to generate revenue through what have become highly sophisticated attacks. According to the UK's National Cyber Security Centre (NCSC), more than £11 million of client money was stolen by cyber criminals by breaching legal firms' computer systems between 2016-17. During this period 60% of law firms reported an information security incident – a 20% increase on the previous 12 months.

Business Need

Cyber criminals target law firms because of the sensitive client information they hold and the significant funds they may handle. For any law firm, suffering a data breach, having funds stolen or losing access to their technology due to a cyber attack, can be both financially and reputationally damaging. It not only has a significant impact on the law firm that is compromised but also the clients that are directly affected by the cyber attack.

The challenge for law firms, like any other business, is that the threat environment is constantly changing and evolving - to overcome known security architectures and methods. A cyber attacker only needs to get lucky once for his efforts to be profitable. Whereas a law firm must rise to the challenge of each and every security threat that presents itself. The security solutions and practices deployed must also not impact key operating processes or the overall speed of the legal services provided to clients.

Mishcon de Reya

INDUSTRY: LEGAL

LOCATION: LONDON, UK

NO. OF EMPLOYEES: 1000

CHALLENGES:

- Secure data and systems on premise and in the cloud.
- Integrate enhanced security architectures without impacting service levels.
- Improve threat identification, control and management.

SERVICES:

- Enterprise architecture and strategy services.
- Security incident and event management services.



Solution

Mishcon de Reya relies on Ivanti AppSense and Active Directory Group Policy architecture for deploying key security configurations to its endpoints. Group Policy misconfiguration is leveraged by rogue actors to gain access to systems - yet historically no tools have protected against this. Mishcon de Reya engaged Exagenica to assist with deploying Gytpol Validator as an on-premise solution, to increase its endpoint protection against the myriad of cyber threats now facing legal firms. Gytpol is able to audit each endpoint's Group Policy configuration for security vulnerabilities in real time. It provides an enterprise view of endpoint security, capturing a broad spectrum of exploitable security issues - with intuitive in-app guidance on the remedial measures required. Gytpol will also enable Mishcon de Reya and Exagenica to audit compliance against standards like SOX and ISO27001.

Results

As a law firm that places a critical importance on information security, Mishcon de Reya was very quickly able to identify security vulnerabilities across its estate, which no other tools or penetration tests had ever highlighted - within a few hours of deploying Gytpol Validator. Many of these vulnerabilities are regularly exploited by hackers and had previously been thought by Mishcon de Reya to have been addressed by the existing Group Policy configuration. Data available in the Gytpol Validator console has enabled Mishcon de Reya - with Exagenica's assistance - to not only work on closing vulnerabilities but also to absorb previously unavailable insights into architectural strategy and regulatory compliance.

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Exagenica is a leading global provider of high technology services to enterprises, across a broad spectrum of markets and industries. We provide clients with the expertise and direction necessary to achieve innovative technological solutions, which directly realise business benefits and important competitive advantages.

As a **Gytpol technical partner**, we empower organisations with an automated solution to mitigating cyber-security risks – through an enterprise view on Group Policy derived vulnerabilities.

For more information on Gytpol Validator or to discuss your requirements, please speak to Exagenica via:

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