oneAdvanced

# Cloud security in the legal sector

5 data points every CISO needs to know.

## 1 Prevalence of cyber attacks

Human error is the primary cause of data loss in UK law firms, highlighting the need for **robust staff training, clear data handling procedures, and effective internal controls** to mitigate the risk of accidental data breaches and protect sensitive information.

(Source: **Legal Sector Cyber Threat Landscape for 2025**)

**70%**

**of data loss in UK firms is caused by human error or negligence.**

## 2 Cost of inaction

Failing to protect sensitive client information can result in **severe financial penalties** and **damage to a law firm's reputation**. Ensuring robust data security is critical to maintaining **client trust and compliance**.

(Source: **Enforcement | ICO**)

The ICO can fine law firms up to 4% of annual global income or

**£17.5M**

**whichever is higher, for mishandling client data.**

## 3 Tool sprawl complexity

Law firms face significant challenges in managing their security posture due to the complexity of multiple security tools, which can lead to **increased costs, reduced visibility, and potential security risks,** ultimately threatening the **confidentiality** and integrity of **sensitive client data.**

(Source: **Infosecurity Magazine**)

Organisations now have an average of

**76**

**security tools to manage, driven by the shift to cloud and remote working.**

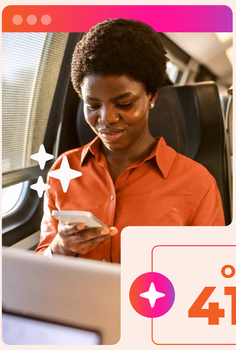
**45%**

**of UK law firms were looking to outsource some or all IT functions to external providers in 2024; cybersecurity is among the most outsourced areas.**

## 4 Growing reliance on MSSPs

Law firms are increasingly outsourcing cybersecurity, to external IT partners with specialised expertise, acknowledging the limitations of in-house IT in managing complex hybrid cloud environments around the clock. This shift enables firms to benefit from **enhanced security capabilities** and better protect **sensitive client data**.

(Source: **OneAdvanced**)



## 5 AI & the future of cybersecurity

The lack of comprehensive AI governance in law firms increases the potential risk of non-compliance with data protection regulations. This oversight can lead to **legal liabilities** and **reputational damage**, highlighting the need for **robust AI management frameworks**.

(Source: **Bloomberg Law**)

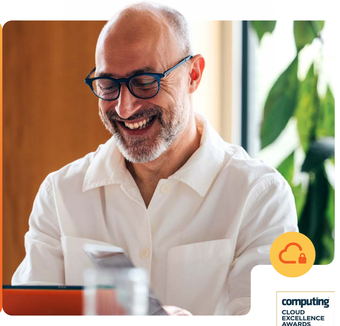
Only **41%** of law firms have established AI governance policies, which can expose them to compliance risks.

# Stay in Ctrl.

**Don't let cloud security complexities hold you back.**

Discover how **OneAdvanced IT Services** can help you protect your complex environments with our expert managed cloud security solutions.

Learn more



Microsoft Solutions Partner

computing CLOUD EXCELLENCE AWARDS 2025 WINNER Best Cloud Support Provider OneAdvanced – Managed IT Services