SynApps Solutions and GeoLang
Delivering award-winning data security solutions to help locate, manage, and protect critical data across your entire digital estate

Business Backgrounds

SynApps Solutions Limited is an independent services and solutions company specialising in Enterprise Content Management (ECM) technologies. Founded in 2003 by former Documentum services professionals, the company provides consultancy, implementation and support services for OpenText Documentum and Alfresco, and has authored a suite of content integration solutions that allow businesses to quickly maximise their investment in ECM technologies.

Website: synapps-solutions.com

GeoLang Limited, part of the Shearwater Group plc, is a UK based cyber security solution provider whose award winning Ascema platform provides an easily deployed next generation Sensitive Data Discovery, DLP and classification solution. From increased data visibility to supporting regulatory compliance, we help organisations locate, understand and protect their critical and high-value information across their digital estate.

Website: geolang.com

The Challenge

In our progressively data-driven world, with access to cumulative amounts of information stored across every layer of our digital and physical economy, data has fast become recognised as the true lifeblood of modern organisations. The exponential accumulation of data, however, coupled the implementation and management of overly convoluted and costly technologies that often exhaust, rather than support, an already overloaded IT security department, can fashion data security as a somewhat burdensome liability to both enterprise budgeting and resources. Moreover, as compliance and data governance requisites become progressively more complex – particularly with the implementation of GDPR, contributing to a marked increase in the number of Data Subject Access Requests (DSARs) – the demand for businesses to meet regulatory obligations, and implement a truly effective and resilient data security strategy, has never been more essential.

Over 40 percent of organisations do not know where their data is stored, according to a report by the Institute of Directors (IoD) and Barclays

Organisations need to have central visibility into their critical and high-value information to ensure data governance measures are being followed, as well as being able to continuously monitor and remediate noncompliance as appropriate. The easiest way to achieve this starts with an automated sensitive data discovery tool, coupled with expert risk consultancy, that can passively discover unstructured data across your network without impacting on network and machine performance.

Through **SynApps' strategic partnership with award-winning data security experts GeoLang**, we address the need for enterprise-class sensitive data discovery whilst also ensuring the provision of accurate, relevant findings and recommendations for enhanced digital and operational resilience to resolve today's business issues.

Ascema Sensitive Data Discovery dynamically locates, protects, and reports on sensitive data stored across your entire digital estate – including endpoints, servers and Office 365

The Solution

Establishing a partnership with a shared vision, GeoLang and SynApps Solutions have combined to deliver state-of-the-art secure data security solutions that offer measurable business value and return on investment with unrivaled agile development support.

An affordable solution to suit all, whether annual licensing (CapEx) or as a service (OpEx), the **Ascema Sensitive Data Discovery platform** with built-in machine learning algorithms accurately identifies unstructured sensitive data across a multitude of data repositories, including endpoints, servers, external drives, cloud applications (such as O365) and cloud storages; uniquely searching for specific content, including Personally Identifiable (PII), Payment Card Industry (PCI), Intellectual Property (IP), HIPAA, and GDPR related information, whilst using content fingerprinting to easily classify, protect and remediate data both at-rest and in-transit.

The resulting **Sensitive Data Discovery Executive Summary ('HERO' Report)** capability also presents organisations with a dynamically generated overview of their data, their current risk profile, the potential value of that risk and how much of that risk has been mitigated; ensuring businesses can, not only reduce key data risks through real-time discovery and remediation, but also report the return on investment and the business case for further resources and digital transformation projects. SynApps' expert consultants can also augment the dynamic report with 'work packages', detailing key findings and recommended actions for remediation – including training and policies.

In fusing SynApps' industry leading consultants with GeoLang's 'Best of Breed' data security solutions, we leverage extensive industry experience across networking, security and compliance to offer relevant advice in support of identified enterprise objectives

Through the provision of powerful and accurate search capabilities, real-time alerting, remediation, and intuitive training capabilities to administrators, analysts, and end users, crucial visibility into sensitive data across the enterprise is now obtainable at the touch of a button - allowing for a timely response to external requests, such as Subject Access or Freedom of Information Requests, whilst also assisting with compliance requirements and data governance.

Do you know where your sensitive data resides?