



CLASSIFIER AND VARONIS



BOOSTING METADATA TO ENHANCE DATA DISCOVERY AND GOVERNANCE



Varonis provides an innovative data security platform that protects enterprise data from insider threats and cyberattacks. Their software leverages metadata to manage, analyse, and secure enterprise data by detecting and alerting on deviations from known behavioural baselines, identifying and mitigating exposures of sensitive data and automating processes to secure that data. Integrating Boldon James Classifier with the Varonis product suite 'supercharges' the metadata that is applied to documents, files and emails during data classification, enhancing both data discovery and operational data governance.

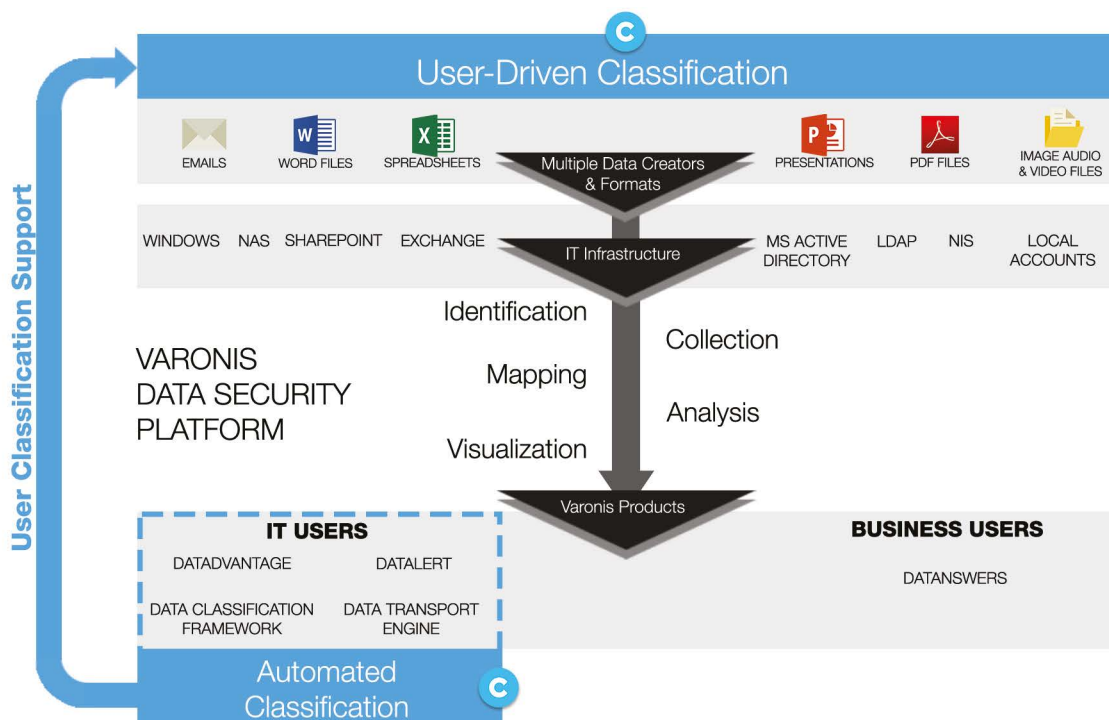
Through partnering with Varonis, we are able to offer organisations a way to make sure their most valuable data is identified, monitored and protected. Combining Boldon James Classifier with Varonis strengthens the data classification process by allowing the knowledge that is gained through a discovery or search exercise to inform and enrich the governance picture downstream.

SOLUTION OVERVIEW

The integrated solution provides and maintains a metadata map of your organisation's information landscape, giving you a better understanding of the value and exposure of your sensitive data. This increases user awareness, reduces risk and allows you to get the most value from the data stored on Windows servers, NAS devices, and Microsoft SharePoint.

The solution combines the insight of data owners and users – which ensures that information is categorised correctly – with the predictability of automation to enforce controls downstream.





Boldon James Classifier empowers users to attach a visual and metadata label to data at the point of creation or manipulation, based on their understanding of its meaning or value. The metadata tag directs the actions of security and information management toolsets.

The Varonis data security platform non-intrusively collects critical metadata, including that applied by Boldon James Classifier, and generates additional metadata where it is lacking. With the elasticity to assimilate, synthesise and analyse metadata and platforms, Varonis can also automate execution of sophisticated security, governance, migration and retention tasks on enterprise data.

Combining data classification with the effective monitoring and behaviour analysis offered by Varonis helps reduce the business risk of valued and sensitive information ending up in the wrong hands, while enhancing decision making and increasing the effectiveness of enterprise search and retrieval.

ROLE OF VARONIS PRODUCTS IN THE DATA CLASSIFICATION PROCESS:

- **Identification** of sensitive data within the business. Harnessing metadata makes this step more efficient and accurate.
- **Discovery** of exactly what data you hold, where it resides, and who has access to it - so you can decide what should be kept, how it should be controlled, and meet compliance objectives.
- **Monitoring** of how classified data is accessed and used, enabling the detection of breaches, abuse or misuse -and the collection of information and analytics to support governance and reporting.



AT A GLANCE: THE BENEFITS OF A VARONIS AND CLASSIFIER SOLUTION

- **Data audit and protection:** Varonis DatAdvantage uses the metadata labels applied by Boldon James Classifier to ensure that only the right people can access the right data, to monitor how the data is used, and to detect and alert on abuse. Classification can be incorporated within your permissions management scheme as well as your data auditing and monitoring.
- **Discovery and classification of data at rest:** Classifier metadata can be used by Varonis Data Classification Framework (DCF) to quickly discover where sensitive information is exposed, prioritize vulnerable data, and lock it down without interrupting business. In addition, the DCF can identify unclassified data and instigate its classification using the Classifier toolset.
- **Threat detection and alerting:** Classification knowledge is incorporated into the user behaviour analytics of Varonis DataAlert to automatically detect suspicious and unwanted activity across disparate platforms in real-time, helping you spot issues with your most sensitive data and prevent data breaches.
- **Enterprise search and discovery:** By incorporating Classifier metadata into its search and discovery activities, Varonis DatAnswers can provide security-relevant search results to the right people, making your business more productive and limiting the risk of exposing sensitive information.
- **Retention and migration:** Varonis Data Transport Engine can use classification metadata to automate your data retention policies – using rules to find and migrate, archive, or delete files based on content, age, file type, access activity, and more.

ABOUT BOLDON JAMES

For over 30 years, Boldon James has been a leader in Data Classification and secure messaging solutions, helping organizations of all sizes manage sensitive information securely and in compliance with legislation and standards. Our Classifier product range extends the capabilities of Microsoft products and other solutions to allow users to apply relevant visual & metadata labels (protective markings) to messages and documents in order to enforce data governance policies, raise user awareness of security policies and drive complementary security and data management technologies

Boldon James is a wholly-owned subsidiary of QinetiQ plc, with offices worldwide.

www.boldonjames.com

ABOUT VARONIS

Varonis is an innovative data security platform that allows enterprises to manage, analyze and secure their data. Varonis specializes in creating software that manages and protects enterprise data against insider threats, data breaches and cyberattacks by analyzing the behavior of the people and machines that access your data, alerting on misbehavior and enforcing a least privilege model.

www.varonis.com

More Information



FOR MORE INFORMATION ABOUT HOW YOU CAN TRANSFORM YOUR DATA SECURITY WITH A USER-DRIVEN APPROACH USING BOLDON JAMES CLASSIFIER, PLEASE [CONTACT US](#).