

Boldon James

A QINETIQ company

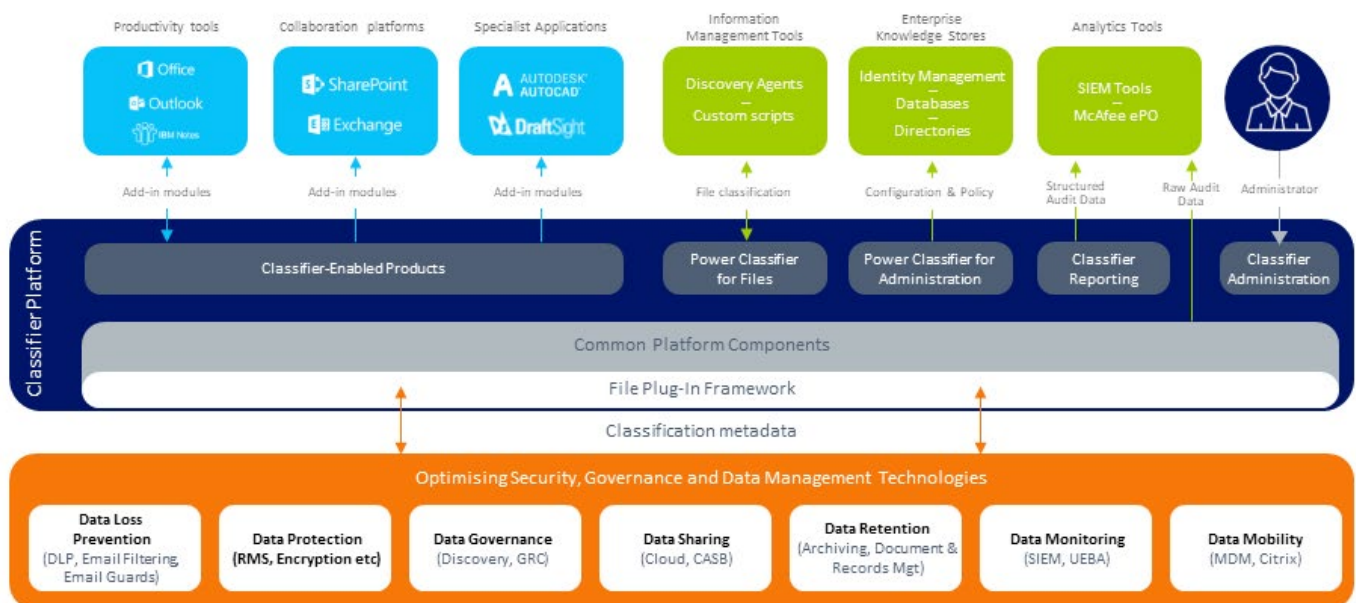
Classifier Platform

Delivering classification across the enterprise



Today's security and IT professionals are continuously challenged by an ever-changing threat landscape and as a result the role of data classification in tackling these threats is constantly evolving. Whilst the Classifier product set continues to expand to meet new needs, the Classifier Platform offers flexibility to our customers to rapidly incorporate classification into new or established business processes, whilst delivering more tailored integration with other security and data management technologies.

The Classifier Platform also provides the underlying architecture for the delivery of an enterprise classification system in the form of Classifier360, an approach that blends together best practice in user-centric and automated classification techniques in the manner most appropriate to your business.



One For All

The Classifier product range is built upon a common set of components that form the core of the Classifier Platform. We continually add value into these core components of the Classifier Platform which in turn benefits all our products – this not only simplifies product development but ensures that benefits are delivered rapidly and consistently across our product range.

All Classifier customers automatically benefit from the Classifier Platform, with some features being provided as optional products, such as Power Classifier for Files and the Classifier Reporting Console, that deliver the value of the underlying Platform in a convenient and accessible manner.

Building On The Platform

The Classifier Platform delivers value through integration with a range of enterprise solutions.

Security Solutions

The Classifier Platform ensures that classification metadata is applied consistently across the Classifier product set and the third-party tools that integrate with Classifier for file classification purposes. This ensures that security and data governance solutions are provided with consistent metadata upon which to base their decision-making. Where custom metadata is needed by specific solutions this can also be accommodated by the Platform, including the rapid extension of native metadata support to incorporate new file types without the need for software updates – a benefit of the unique File Plugin Framework.

Examples: Forcepoint, Digital Guardian, PKWARE, McAfee, Seclore, Symantec

Information Management Systems

The Power Classifier for Files product exposes a platform interface providing information management and data governance tools with the ability to utilise and manipulate file classifications. From custom scripts to powerful third-party discovery agents, each tool can use the file classification interface to automate routine classification tasks or to

reveal classification attributes for use within information management tasks and processes.

Examples: Forcepoint, Varonis, STEALTHbits, Active Navigation

Analytics Tools

As well as providing a powerful reporting suite, Classifier also drives other analytics tools such as User and Entity Behaviour Analytics (UEBA). UEBA tools enable an organisation to identify undesirable user behaviour and raise security alerts, whereas more general analysis tools can incorporate Classifier audit data into reports targeting Governance, Risk and Compliance needs.

Examples: Splunk, LogRhythm, LogLogic, McAfee ePO

Knowledge Stores

The configuration of Classifier may depend upon existing knowledge held in enterprise data stores such as directories and databases. For example a classification scheme may include a set of project titles that are normally defined and managed within an enterprise database. The Classifier Power Administration product exposes a platform interface whereby automated tasks can synchronise elements of the Classifier configuration with external data stores – removing the need for manual configuration. For example, where project titles are included in a classification scheme then changes to the set of titles held in a database could be automatically reflected in the Classifier configuration.

Productivity Tools

All Classifier products are built using the common components provided by the Platform, ensuring a common user experience, unified administration and sharing of base services. The common components allow for rapid development of Classifier add-ins for new productivity applications, for example CAD applications. Boldon James welcomes discussion with customers and partners regarding the extension of Classifier to cater for market-specific productivity applications that handle intellectual property or other sensitive information.

Examples: Microsoft Office, Microsoft SharePoint, IBM Notes, Autodesk AutoCAD, Draftsight, Box

Platform Benefits

Feature	Benefit
Unified administration interface	<ul style="list-style-type: none">• Reduces administration overhead• Prevents inconsistent configuration
Policy reuse across products	<ul style="list-style-type: none">• Ensures consistent labelling and policy enforcement
Common user experience for Classifier-enabled products	<ul style="list-style-type: none">• Increases user-adoption and trust• Reduces training overheads
Reusable user interface components	<ul style="list-style-type: none">• Rapid incorporation into new productivity applications e.g. IBM Notes and AutoDesk AutoCAD
Automation interface for classification	<ul style="list-style-type: none">• Easy development of bespoke classification workflows and processes• Straightforward integration with third-party automation tools e.g. DLP Discovery
Automation interface for configuration	<ul style="list-style-type: none">• Reduces manual configuration tasks• Ensures configuration consistency using master data held in enterprise data stores• Coordinates configuration with third-party products
Extensible metadata	<ul style="list-style-type: none">• Enhances interoperation with third-party products, such as DLP and Data Retention.
Dynamic plug-in architecture for file metadata	<ul style="list-style-type: none">• Highly extensible framework to support new data types
Granular auditing and flexible audit infrastructure	<ul style="list-style-type: none">• Reveals classification value through third-party analysis and alerting tools

