Q Spark Group

Focused on innovation.

The Right Data Security Consultant to Improve Your Data Security Posture

We believe modernizing data pipelines and combining them with analytic and AI usage will deliver more insightful insights and make the data-driven enterprise a reality. Data Security Posture Management (DSPM) is foundational for data trust and usage. Our data security consulting experts have deep knowledge of data security business processes. Q Spark Group partners with leading DSPM software vendors such as BigID.

QSG delivers effective expertise. We combine data security experts with experts in data management, analytics and business processes, to ensure that DSPM solutions are deeply and effectively integrated into your data and analytic landscape.

The Data Security Challenge – Hitting a Moving Target

Data security breaches and high-profile data losses are almost daily news. Regulations for data usage and privacy are becoming more stringent, and changing more rapidly, making compliance a challenge.

Most importantly - data itself is always changing. New applications and analytic repositories create data silos. Data is copied to numerous locations for multiple purposes. Data is combined in new ways that may change its security profile. Securing and governing data requires a constant, adaptive approach vs. a one-time snapshot.

Data Security Posture Management is the Solution

Data Security Posture Management solutions find, classify, and map data across your organization by automatically scanning, classifying, and tagging all data sources. Data security issues are flagged, and tasks are generated to remediate those basic issues. Security patterns are also identified - copies of datasets, aging copies of data, geographic profiles of data use and sharing, combinations of data that in aggregate constitute Personally Identifiable Information (PII), and more.

Data Security Posture Management software alerts on these issues, creates security reports, and acts via remediation tasks for data security teams and data stewards. DSPM solutions are the modern approach to data security - always observing, evolving and acting as your data environment constantly changes.

Enterprise Software Isn't Quite Self-Service

Implementing enterprise software within your data environment requires expertise. And more that one type of expertise is required. That's how a Data Security Consultant can help.

Data security expertise - understand how to profile data, classify security risks, and prioritize actions. Data management expertise - integrate data security within data pipelines to improve and share data. Analytics expertise - understand how data will be used in analytic and AI algorithms and how it needs to be secured. Business expertise - understand how data security ultimately enables the business to trust data and use it freely.

A data security consultant needs to have not just security experts, but also data management, analytics and business experts on a DSPM project team to ensure the DSPM solution is implemented and adopted to become an enabler (not a detractor) of the data-driven enterprise.

Data Security Posture Management Delivers Significant Business Value

The benefits are significant. Avoiding costly data breaches and loss of brand equity. Automating data security posture reduces the costs associated with manually discovering and classifying data for security purposes. Automation also ensures it's possible to secure all enterprise data, which is simply too large a task to be done by manual or semi-manual work.

But the most important benefit of DSPM is data trustworthiness. Users trust data when it is secure and ready to use. This is a fundamental requirement for a data-driven enterprise to exist.

An experienced data security consultant provides the guarantee that you will implement the software correctly and rapidly, to realize those benefits as soon as possible.

Modernize Your Data Security Posture Today

Q Spark Group offers a free Data Security Posture Assessment.

Take action to modernize your data security posture and data management. We can help you reduce your data risk quickly.

Contact us for a free data security posture assessment.

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