



Case study @dataBelt®

A multi-national company with corporate interests in finance, fast moving consumer goods and electronics, wanted to create a data governance framework across its group of companies. But was unable to find a cost-effective data governance management platform – Aim offered its data governance solution **data***Belt** to meet the challenge

Situation

A multi-national group company with a range of corporate interests had grown quickly by acquisition, but as a consequence had not invested in company change and convergence. Bringing data entities together across the group and aligning them for reporting was largely manual, not helped by the absence of consistent data policies, glossary and data architecture defining a group semantic data layer.

It also meant that consistent postures across the group on corporate data governance aspects such as data protection, cyber security, risk and compliance were difficult to manage. And opportunities such as monetising data, creating supply chain efficiencies and driving out intra-company synergies were being missed.

Unfortunately, the group company had been unable to find a suitable, cost-effective, low code platform offering centralised control with a virtualised data lake and analytics engine that supported all aspects of data governance management.

Conversations were started with Aim.

Solution

Through demonstrations and a proof of concept, Aim demonstrated the capability of its Al-powered data governance platform data *Belt*[®].

Data **Belt**® uses its data crawler, indexer and classification engine to auto-scan, e-discover and profile any data – structured and unstructured – on any platform and in any location (on-premise, cloud, hybrid). The index creates an integrated data layer in the form of a virtualised data lake without the need to ingest and duplicate data from master sources in different companies making analysis and reporting fast and effective.

Data **Belt**® holds data policies and glossary, and through its native micro-service tools translates these requirements into business rules which are used to manage data lifecycles ensuring group company compliance.

Data **Belt**® is a low code/no code system built to allow complex analysis to be undertaken by those who are not coders or data scientists.





Results

Data **Belt**® ensures a leap forward in data governance for the group as well as greater efficiencies and reduced risk/liabilities through automation and removal of manual processes.

Reporting was streamlined, and data valuation enabled the company to understand how strategic data could be used to improve processes and shared productively with partners in the supply chain. In addition, data *Belt*® provided a full data protection and financial forensic analysis tool for the group and its individual companies. Investment case estimates are that data *Belt*® will create productivity improvements of over \$3.25m per year, as well as allowing faster decision making, and creating new revenue streams.

Data **Belt**® will also assist group IT with its cloud first strategy – providing invaluable information on the type and use of data, importance, sensitivity, how often it was accessed and made recommendations on the most cost-effective and secure location for storing it.