

Data Analytics

What does it involve?

Data analytics is the process of extracting and transforming data into usable information, allowing for the application of traditional forensic accounting and finance skills, as well as risk modelling to provide reliable and robust conclusions.

How we can help

Axiom's data analytics team have the experience and skills to evaluate large or complex data sets and achieve efficient and effective solutions for our clients. Our data analysts and forensic accountants work together to apply their combined experience and knowledge of the latest methodologies and technology available to resolve complex data problems.

Axiom's qualified analytics team is capable of managing high volumes of data stored digitally in a variety of forms. Our team has the resources and ability to extract and transform the data into a consistent and uniform set to allow for further analysis, interrogation or decision making.

We also design and develop customised programs to provide clients with front-end applications that 'sit on top' of the consolidated data.

The Axiom Forensics data analytics team is able to:

- Provide clients with a consolidated consistent data warehouse or more common format such as a Microsoft Excel or Access database and design and develop applications for our clients to easily record and analyse data themselves.
- Perform large scale calculations of many thousands of different individual claims, which is particularly useful in class actions and complex financial investigations.
- Use linear regression and modelling and forecasting tools, including the @Risk software, when a whole population or large quantities of data, rather than a sample, needs to be analysed for damages calculations.

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