With the help of Adatis, this international newspaper publishing organisation created a centralised database for better visibility of their data.

Situation.

This newspaper publishing organisation previously relied heavily on Microsoft Excel, using a series of complicated and interconnected spreadsheets making it extremely difficult to use, error-prone, and time-consuming to make changes. The organisation wanted to ensure that they could continue to produce the required Excel outputs, in its current format, but to reduce the risk of the existing suite of reports becoming non-performant or failing to produce the desired outputs.

The existing solution had been developed over a very long period and whilst meeting the business needs, there were concerns given the volume of data held within Excel and the dependencies each workbook has on others. The solution was slow to work with for analysts, and had an unknown end of life, posing a significant business risk.

Approach.

Adatis initially undertook a discovery where the team performed significant analysis and produced a high-level design for a new platform to address these needs. A five-phase implementation approach was suggested, each adding additional functionality.

Based on the information gathered during the discovery, Adatis refined the plan for delivery of the different ingestion requirements. Using an agile development methodology, the detail of the plan continually evolved as the business priorities changed, in accordance with the flexible nature of the Scrum agile delivery method.

Outcome.

A new centralised database was created to hold all ingested data in an efficient data model consisting of a view layer to provide integration to the country workbooks and E-Views in the same way the data is presented today.

Adatis offer professional services specialising in data analytics, from data management strategy and consultancy through to world class delivery and managed services.

With offices In London, Farnham and Sofia they have been delivering innovative and successful solutions for clients since 2006.

Data Science

Data as a Service

Modern Data Warehouse

Data Architecture

Data Analytics

Data Strategy

We love helping people unlock the power and value of their data.

If you are interested in finding out more please contact us on **+44 (0)1252 267 777** or via email at **enquiries@adatis.co.uk**

You can also check out our website at **www.adatis.co.uk** or come and see us at numerous global conferences and speaking events.

adatis