



Data Audit and Strategy

AT A GLANCE...



Novatia conducts data audits for multi academy trusts (MATs) and supports their development of clear and effective data strategies. Using your own records and effective stakeholder engagement, our experts ensure you have the full picture of how data is being used and stored in your organisation so you can develop a strong data strategy, helping you to achieve wider ambitions with a high-level roadmap that prioritises your action plan.

Your MAT or school can use your data audit to make evidence-based decisions allowing for you to feel more confident when strategies are implemented.

Why choose a Novatia for your Data Audit and Strategy?

Novatia has 20 years of ICT experience within UK Education and our consultants bring a wealth of experience as educators, IT and data experts. Our team bring breadth and depth to your data audit and strategy.

Here are some reasons why clients choose Novatia to carry out their data audit and to develop of their data strategy:

- We are data-rich but information-poor - it is difficult and slow to make evidence-based decisions.
- We have questions we regularly want to answer but have no strategy for making data accessible at the point of need
- We have a range of different systems across the Trust but no clear justification for their inclusion within the Trust data ecosystem.
- We are concerned we are not achieving best value across the Trust, as there are systems with duplicated functionality.
- We have gaps in our oversight of data policy compliance and data risks, particularly when new software products are adopted by our schools.
- We lack oversight of where data is stored – is it in the MIS, or in supplementary software products.
- We lack specialist skills to get the most out of our MIS, spreadsheets, or BI tools.
- We use a range of different systems but lack clarity on how these systems should integrate.
- We are duplicating data entry into multiple systems, which complicates onboarding/offboarding and introduces risk of user error and delays.
- Our staff are unable to share best practice because schools are using different systems or are using common systems in different ways.



How do we work?

Novatia is fully independent which means that we bring no bias or conflict of interest.

We effectively engage stakeholders to identify how they need data to inform their decision making, and to understand what is working well and what needs improving. We use your own system records as a starting point to inform and develop engagement plans which are held as group workshops and one-to-one interviews with key members of your team. Where appropriate, we include training on data-informed decision-making.

Our robust process ensures that the outcome meets your requirements and that you can be safe in the knowledge that you are developing the right data strategy to deliver positive outcomes for staff, students and the Trust as a whole.

TO FIND OUT MORE

Visit www.novatia.com, call 01962 832 632 or email info@novatia.com

What will you get?

We are rigorous in our approach to data audit and strategy services, ensuring that data is considered holistically and in the context of your wider ambitions as a Trust.

Key outputs are:

- Data Strategy Report:
 - Provides a high-level data strategy that identifies key commitments for the Trust and recommends short-term priorities for a Trust-wide roadmap. It takes into consideration wider Trust strategy and ethos, educational and technical priorities and Trust data responsibilities
- Data Audit Report:
 - Presents current data risks and makes recommendations for strategic improvements to manage risks, improve data flows and develop data analysis, based on findings from the Trust-wide data audit
- Data Flow Diagrams:
 - Diagrams show the current flow of data within organisation systems and identify disconnects, duplication and opportunities for automation, as well as your aspirational approach to data flow.
- Software and Systems Register, including data risks:
 - A comprehensive record of all systems containing data across the organisation, including purpose, data held, DPIA status and user management.