



Blood and Transplant



Business Situation:

Needed to carry out a technical audit to evaluate current system before a user uplift

Solution:

Carry out a comprehensive technical audit

Key Benefits:

- Provided detailed insight into the Dynamics CRM platform & valuable feedback on application development
- Confidence to move ahead with strategic objectives
- Provided recommendations for future considerations

When the NHS Blood and Transplant Unit planned to move to the next phase in their Microsoft Dynamics CRM programme and increasing the number of users to 600, it engaged with PragmatiQ Solutions and tasked it with carrying out a technical review to evaluate the platform before it moved ahead with the user uplift. Working to tight deadlines, PragmatiQ delivered a comprehensive report which enabled NHS Blood and Transplant Unit to confidently move forward and meet strategic objectives.

Background

The NHS Blood and Transplant Unit purpose is to save and improve patients' lives. It provides blood and platelet donations and organ, stem cell and tissue donation and transplantation. It also delivers specialist therapeutic and diagnostic services and is a leader in scientific research. Headquartered in Bristol, the department has 15 centres across the UK, collects around 2.1 million donations per year and supplies 8,000 units of blood every day.

Requirement

NHS Blood and Transplant Unit had a requirement to enhance and develop the management of donation, storage and transplantation of blood. As part of a strategic programme, they had implemented Microsoft Dynamics CRM as their platform of choice.

The platform had been live for approximately 18 months and had around 200-300 users. NHS Blood and Transplant Unit aimed to extend the platform, increasing to 600 users. However, before doing so it needed to carry out a technical audit to evaluate the system before the roll out of the next phase.

To ensure NHS Blood and Transplant could meet its deadlines there was a tight timeline in which to review every aspect of the system and produce a detailed audit report.

Solution

The organisation selected PragmatiQ Solutions to carry out a comprehensive technical audit. PragmatiQ has extensive experience in providing value to businesses by leveraging the Microsoft Dynamics platform and provides a range of services, including Consultancy & Audits, Implementation, User Training and Helpdesk Support.

PragmatiQ began the audit by speaking to the staff from the existing IT partner that implemented the Dynamics CRM platform. Looking deeply into the platform, the CRM functionality and the supporting systems & services, they were able to assess whether their current set-up would properly support the upgrade to 600 users.

This required extensive auditing, including establishing the efficacy of secure user authentication, and all other technical elements of the implementation including functional configuration, database customization and extensions, plug-ins and the usage of the Azure service bus, to name but a few.

Benefits

- The report outlined all the indicators and the recommendations for which preventive actions should be taken to ensure that the system was stable to support the upgrade. This also ensured the security requirements were met, as well as the functional & technical requirements of its users
- The audit provided NHS Blood and Transplant Unit with detailed insight into the Dynamics CRM platform and valuable feedback on the application development. This gave it the confidence to move ahead with its strategic objectives
- The audit provided recommendations for future consideration and potential usage of other Microsoft technologies

Client Testimonial

Nick Breeds, Assistant Director - Solutions Delivery, NHS Blood and Transplant Unit, said: "We engaged with PragmatiQ Solutions to conduct an independent health check of our Dynamics CRM implementation. They worked with a partner to produce a very useful and insightful audit report highlighting various areas for improvement, and which gave valuable feedback on what we had built so far and left us with confidence that we were on the right development approach for our strategic programme. PragmatiQ worked to tight and fixed timescales to complete a focused delivery which had real business value."



For more information

To find out more about PragmatiQ Solutions and Microsoft Dynamics, please call **01908 0138110** or **02033 144053**

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