Harnessing IT Strategy to Drive Meaningful Change

How CrucialLogics helped CCRM build a secure IT foundation for growth.

The Centre for Commercialization of Regenerative Medicine (CCRM) is a Canadian organization that supports the development and implementation of cell and gene therapies and regenerative medicine-based technologies. CCRM is growing rapidly and has set a number of ambitious goals for the coming years. These goals will not only grow the organization itself, but also introduce wider change to the health landscape around the world.

PROBLEM

Wanting to manage its IT headcount, CCRM was relying on the varied insight of multiple third-party vendors to meet its technology goals. IT security, cloud migration, scalability, collaboration, and efficiency were all initiatives that needed to be staffed and CCRM was looking for one trusted vendor to partner with, a vendor with deep expertise and honest advice.

SOLUTION
Values-based advice, tangible results

CrucialLogics was brought in to determine CCRM's overall digital transformation strategy and build an IT foundation for future growth. The CrucialLogics team began by developing an in-depth understanding of CCRM's goals. It was clear that the new strategy needed to be scalable to support growth, provide security to manage intellectual property and sensitive data, and remain cost effective. CCRM also wished to transition from its own servers to a cloud-based platform.

CrucialLogics got to work sourcing the appropriate platforms and selecting the best vendors. The team landed on a Microsoft 365 environment that provided seamless collaboration between team members while supporting the future growth of new business lines, such as the manufacturing of cell and gene therapies for commercial and pivotal clinical trials.

CrucialLogics optimized the organization's O365 environment and created a detailed plan for how programs like Active Directory, Azure, Office 365, Skype for Business, SharePoint, and SCCM would interact, while also designing a very secure LAN and WAN infrastructure. This infrastructure leveraged network segregation via Zones, IDS/IPS, NAC, Secure Wireless Access Points, cloud identity and data protection and a secure mobility and remote workforce. Overall, CrucialLogics helped improve the organization's IT infrastructure and security posture, including Mobile Device Management, hardened servers, and facilitated the migration to the cloud.

RESULTS
Cost savings and streamlined processes

CCRM leveraged CrucialLogics' Hypercare solution: bespoke IT monitoring, management and support. CrucialLogics was not only able to choose the best partner to meet CCRM's extensive needs, but also to negotiate more favourable pricing: over 30% off the original quote.

CrucialLogics' unbiased, objective perspective added value to CCRM's IT strategy, by aligning the organization's core values with the IT solutions that would enable those values to be put into action. When CCRM partnered with CrucialLogics, it had 60 employees. Today it boasts over 200 people -- and still outsources IT. CrucialLogics created a solid foundation that enabled aggressive growth, while ensuring scrupulous security and seamless collaboration, sustainable for the long-term.

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