Vodafone Case Study | PruHealth



"The Flexible Computing Platform reduced our time to market during a rapid development period with some of the best sales engagement experienced in the industry."

Andy Chittick, Head of IT Infrastructure, UK, PruHealth



PruHealth's healthy option flexible computing with Vodafone



What we helped PruHealth achieve

PruHealth, in order to support the growth of their health insurance business including their ground-breaking Vitality rewards programme, needed to develop and deploy a new policy administration and claims handling application. However they lacked the necessary IT infrastructure and technical resources in the UK to handle this themselves.

Some of the key benefits we brought to PruHealth:

- Providing a flexible and secure cloud computing infrastructure to successfully test and develop the application before rollout
- Delivering the platform rapidly and meeting their strict specified service level criteria
- Creating a roadmap to take the application from development through to production, satisfying PruHealth's agile and long-term strategic goals.

The challenges we had to overcome

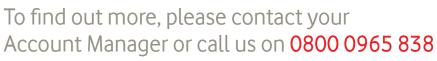
The timescale for delivering PruHealth's flexible cloud computing environment was critical and short. PruHealth had already hired developers to work on the software, and would continue to incur costs until the application was delivered. In addition, PruHealth faced a significant financial penalty if they didn't vacate their existing data centre by a set date. Our solution also had to satisfy PruHealth's specific, complex security policies to overcome their concerns with data compliance and UK residency in the cloud.

How we helped

In less than four weeks, we delivered a rapid test deployment infrastructure from its Flexible Computing service – a secure internet-facing cloud "Infrastructure as a Service" (laaS) that met PruHealth's requirements for their test and development environments. PruHealth estimated they would require 50–60 virtual machines but were unsure of the specification and performance required for testing. Our solution allowed us to reconfigure the virtual machines as required to meet the project's demands, ensuring testing and development could progress quickly and within PruHealth's deadlines.

We also defined the roadmap to migrate the test and development environments to a private cloud environment for production, specifically to meet PruHealth's strategic demands. This included a resilient, highly available reference architecture, deployed across two data centres and built in months.

With our fully managed laaS capabilities, PruHealth can take advantage of a robust private cloud environment combined with a resilient, high performing and secure next-generation network, both assured with stringent Service Level Agreements (SLAs). As we will look after the IT infrastructure, PruHealth can focus on its core business.



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