

Case Study

Isle of Wight Council selects Becrypt Trusted Client as part of ICT strategy to provide secure mobile working and reduce overall costs

The Isle of Wight Council provides over 750 different public services to its residents and visitors. Although the island has just 140,000 residents, it accommodates approx 2.6 million visitors per year, increasing the demands on the Council's services significantly during the key holiday periods.

With the new austerity measures announced for the public sector, the Council is currently undergoing a strategic rationalisation programme that includes the refurbishment of the County Hall and relocation of staff through the closing of some local offices, as well as a review of its ICT services.

Secure mobile working using VMware View and Trusted Client

Part of the ICT programme includes incorporating a mobile working solution to enable secure mobile working to its officers. The Council has ordered 400 licences for Becrypt's Trusted Client USB stick as part of a complete secure technology solution helping it to meet the challenges of reducing operating costs and increasing productivity.

The solution comprises VMware View, thin client desktop virtualisation software that council workers can access remotely via the Council's secure VPN

Securing data

The Trusted client USB software will be provided to senior managers, case workers and mobile staff to use on multiple devices including key fobs, USB sticks and laptops to enable them to access the Council's virtual private network remotely.

Trusted Client assumes that the host computer is compromised and restarts it, booting into a corporate OS image. This gives a trusted environment from the start because it is totally isolated from the host computer's OS. The host hard drive is not accessed so there is no cross contamination of malicious code and no data can be saved locally which stops data leakage. Users have limited access to only those network drives and files that they need to do their job and they are not able to install any additional applications.

Reducing costs

Roger Brown, ICT Strategic Development Manager at Isle of Wight Council said; "As part of our buildings rationalisation programme we needed to have a secure and cost effective remote access method, that is also GCSx CoCo compliant. Becrypt Trusted Client has a simple, customisable interface that allows us to centrally manage and control the end user experiences.

"Trusted Client forms part of our technology programme to enable staff secure access to our VPN, to achieve workforce mobility. Not being tied to council offices to check on email and work will also enable our staff to be more productive. Trusted Client's small footprint has meant that we have been able to reuse otherwise redundant laptops, that have limited memory to run some desktop applications. It also forms part of our overall risk management strategy to ensure that our information is secure."

Secure remote working that is GCSx CoCo compliant

For more information please call 0845 838 2050, fax 0845 838 2060, email sales@becrypt.com or visit www.becrypt.com

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