

Kaspersky Anti-Virus 6.0 protects Liverpool City Council network



Liverpool City is one of the fastest growing local government regions in New South Wales, Australia. Liverpool's population grew by 56,084 people or 57 per cent in the 10 years to 2001. Liverpool's population in 2006 stood at 164,603.

With such rapid growth, it is necessary for Liverpool City Council to keep pace in developing its information infrastructure and management technologies. Council's network comprises 500 PCs and 35 servers spread across four large sites of 50 or more users and 12 smaller sites of 15 users or less.

The Challenge:

The main challenge of such a widely-dispersed network was to create a common protection system that could be centrally managed, while maintaining integrity across the entire system.

The Solution:

In 2007, Kaspersky Lab presented a totally new concept of corporate security – the Kaspersky Open Space Security suite, which was developed to satisfy the needs of modern networks. The new concept includes not only protection of the company network perimeter but of all nodes on the network, regardless of location, type of device, or platform. This meant that Kaspersky Open Space Security was a perfect fit in matching the requirements of Council's network. The entire protection system can be controlled using the Kaspersky Administration Kit, which makes it possible to centrally monitor and administer antivirus protection of all servers and workstations.

Due to these advantages, Council ordered 500 licenses of the Kaspersky Total Space Security suite, the most comprehensive solution of the Kaspersky Open Space Security product line. Microbe, the Australian distributor for Kaspersky, assisted Council in implementing the suite, including the Kaspersky 6.0 Anti-Virus Administration Kit setup. Microbe also advised Council on best practices for maintaining the solution and provided all necessary consulting and training to Council's senior IT administrators.

Conclusion:

Kaspersky Total Space Security has drastically improved the security of Council's IT infrastructure. Shortly after the implementation of Kaspersky Total Space Security, Council's IT staff reported a significant increase in threat detection, resulting in a decrease in the number of infections and security incidents across Council's network. Using the Kaspersky Administration Kit helped Council to more effectively manage and maintain the network, with increased flexibility. In addition, the Kaspersky Total Space Security network port scan enabled Council to detect HTTP and other port-based threats and eliminate them completely. Importantly, due to its small use of resources, Kaspersky Total Space Security did not affect the overall performance of the network's servers and workstations.

Liverpool City Council's General Manager, Phil Tolhurst, said Council was confident that the new system would provide an effective and efficient means of protecting Council's network. "Kaspersky Total Space Security provides Council with an up-to-date and secure system, which will protect Council's network from viruses and other threats. This leading-edge technology will ensure that our organisation is at the forefront in terms of securing our network and providing the best service for our community," Mr Tolhurst said.