University of Chichester chooses Evolve

University of Chichester, chooses Aerohive's Next Generation Wireless Architecture with Evolve Secure Solutions, an Aerohive Gold Partner

"Thanks to Aerohive's controller-less WLAN solution, the rollout has proved easy to manage and maintain, and met all our critical success factors."

James Mason
Head of Operations, University of Chichester.

Aerohive Networks, creators of the award-winning cooperative control wireless LAN (WLAN) architecture, has been chosen by the University of Chichester to implement its wireless e-learning network. The university chose Aerohive's wireless architecture following a strategic review of both existing equipment and resources, as well as the future requirements of the university's students and staff.

The University of Chichester has successfully deployed the WLAN in high density student areas, including the learning resource centre, student union, restaurant and cafe, and almost all teaching areas across its campus at Chichester. The WLAN will be extended to the Bognor Regis campus in early 2011, and will be an important facility when the newly refurbished Georgian Dome building opens in the spring to house the School of Enterprise Management and Leadership. The plan is eventually to create a wireless mesh architecture throughout the entire university.

• The University of Chichester, located in the South East of England, required a wireless network that could successfully negotiate challenges such as listed buildings with very limited network accessibility. It also needed a solution that could expand with the university as it builds for the future, supporting the drive for greater engagement with local businesses and the community.

• Aerohive's cooperative control WLAN architecture beat competition from Aruba to take over from the wireless APs previously installed. Its controller-less solution gave the university the flexibility, scalability and ease of use it needed to successfully install Wi-Fi across the two campuses.

• A further benefit of the Aerohive distributed architecture is its ability to intuitively support, even in highly populated areas, the various mobile devices and applications being used by students, to stream video, voice and large files without contention.

• The ability to grant temporary access to visitors, whom only require access to the network for a short period of time, was also a compelling feature for the university. Wireless access, per user, can be centrally managed and revoked by the IT team.

• Previously, the University of Chichester had in place a number of Cisco wireless APs across the two campuses. These proved problematic to manage due to a limited knowledgebase and no central monitoring portal. With the Aerohive solution, it is possible to manage the network from a single source 24/7, meaning any issues or queries can be resolved instantly.

James adds, "We wanted to make it as simple as possible for students to access the network, and ensure a high-quality wireless experience. This has resulted in the uptake being high. We are very happy with the deployment. The plan next is to complete a second rollout to blanket the whole university with wireless connectivity, as well as in the new building to be opened in the next few months."

About Evolve Secure Solutions

Evolve Secure Solutions Ltd is a specialist provider of storage, security and infrastructure services and solutions to enterprises. Founded by individuals with over a decades experience within the IT industry, Evolve deliver a proven and innovative portfolio of products and services to leading UK corporate customers within financial and professionals services, retail and manufacturing.

With a core of top level vendor accreditation and strong delivery processes based on Prince 2 and ITIL best practice, Evolve has established long standing relationships with its clients to help deliver high value IT solutions. To help its clients meet the challenges of modern business process and to improve flexibility, Evolve has an extensive solutions portfolio that can be delivered via the use of on-site IT, hosted applications and remotely managed services.

For more information, please visit www.evolvesecuresolutions.com

About Aerohive

Aerohive Networks reduces the cost and complexity of today's networks with cloud-enabled Wi-Fi and routing solutions for medium and large enterprise headquarters, branch offices and teleworkers. Aerohive's award-winning cooperative control Wi-Fi architecture, public or private cloud-enabled network management, routing and VPN solutions eliminate costly controllers and single points of failure. This gives its customers mission critical reliability with granular security and policy enforcement and the ability to start small and expand without limitations.

For more information visit www.aerohive.com

University of Chichester

The University of Chichester aims to be a socially responsible university that is recognised internationally, significant nationally, important regionally and vital locally   not only in teaching and student experience, but also in research and in its diverse communities and the public, private and voluntary sectors. We aspire to be excellent in everything we do and in the services we offer.

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