The Royal College of Art

IT modernisation now provides this prestigious institution with improved security, resilience and performance for on-campus and remote access to shared resources

Number of users: 800+ | **Number of sites: 3**

The project:

In order for this prestigious institution to continue achieving international standards of excellence for its students, the RCA needed to accelerate its cloud adoption and security strategy and modernise its on-premise infrastructure to create an exceptional experience for students studying on campus and with remote resources.

The solution:

Focus Group began by supplying modern campus infrastructure: a cloud-based Cisco Meraki LAN and Wi-Fi solution that increased availability, resiliency, and performance.

An end-to-end security solution was developed to mediate RCA's top risks and to create a platform for future improvements, enhancing off-net visibility and protection for users like alumni who were accessing resources remotely. This included a Modern SecOps solution using Microsoft Sentinel and Defender to provide advanced threat monitoring, detection, and incident response.

The full solution included:

- Cisco Meraki LAN, Wi-Fi
- Cisco Meraki Cameras
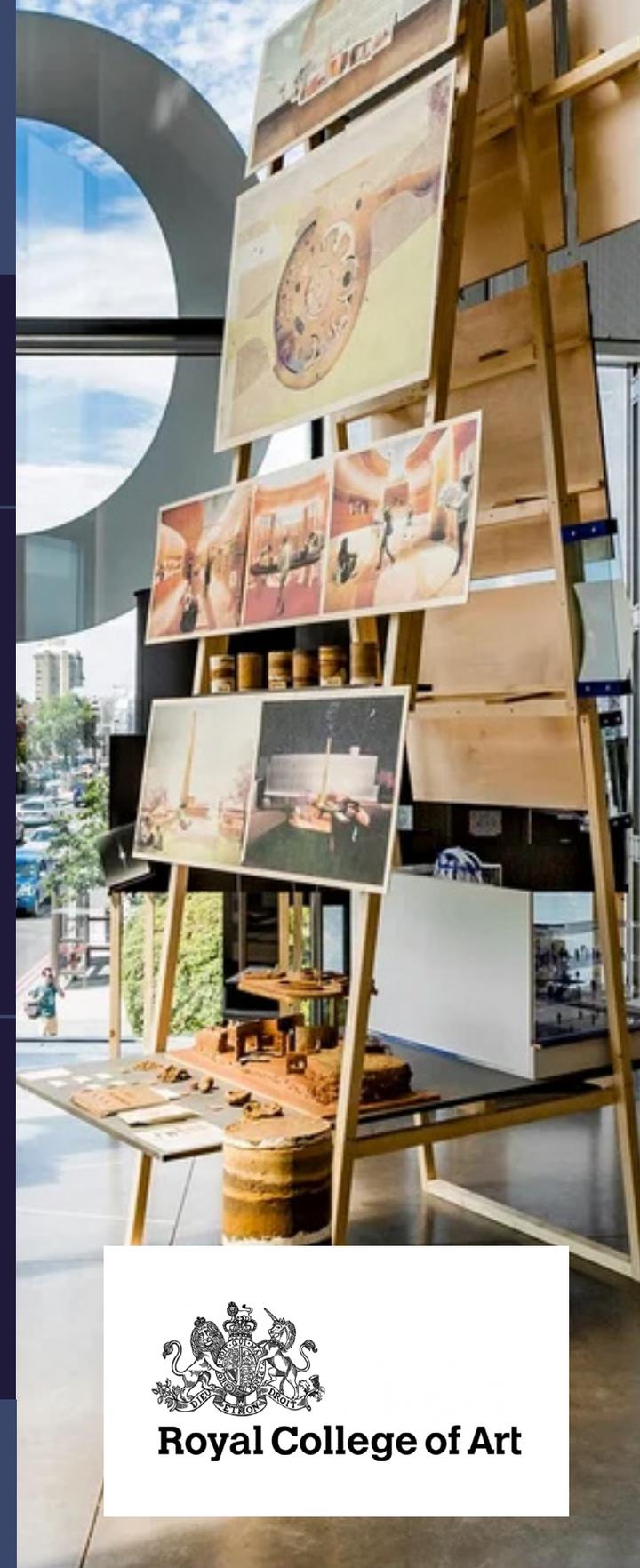- Modern SecOps through Microsoft Sentinel and Defender

The result:

RCA now has full visibility across all users and services, with threat monitoring, managed detection, and incident response management in a single platform. Configuration of the network is now accessible through the Meraki dashboard, easing the management and complexity of their entire environment.

The new solution has modernised RCA's operating environment, ultimately improving the learning experience, and enabling the RCA to continue providing a world-class education to an international audience.

Our digital services are instrumental to our student experience and Focus Group are a valuable asset in ensuring our security is keeping pace with the digital strategy.
                                         ~ James King, Head of IT at Royal College of Art

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