



Marwell Zoo Upgrades to latest generation Luxriot EVO S

The Zoo have cameras installed in animal areas, catering and retail outlets, admission gates, vehicle exit and entry gates and business areas such as IT suites.

Marwell has a mixed need for CCTV IP Video surveillance, with priority focus on public safety and protection of minors, animal welfare and generic security of assets and information.

The CCTV hardware is a mix of cameras mainly Ubiquiti G3 and AirCam all delivering HD image quality along with some dated yet hard working Axis 2130 PTZ domes.

With limited funding, the zoo acquired a DEL 730 server with 16 Tbyte of storage, which is adequate for their needs for evidence retention and replay.

Access to the system is managed through Active Directory with multiple access levels and group membership with departments having access to different selections of cameras for example Catering AD group – with 15 staff – have access to catering outlets and vehicle gates only.

Once a camera is setup and the group permission assigned the customer never needs to change security on EVO – only add/remove people from AD.

58 copies of Luxriot Monitor have been installed (unlimited free to install) on staff Microsoft Windows workstations– Typically there are 6-8 full time monitoring instances with other uses logging on to carry out specific tasks such as weekly monitoring the of the wood chip plant

Marwell Zoo approached Videcom to assist with the upgrade from VMS to EVO S 48 and as a registered charity they benefited from additional support through discounting and ongoing technical support, with the IT department at Marwell Zoo initially testing EVO though our complimentary 16 channel version.

More about Marwell Zoo <https://www.marwell.org.uk/zoo/>

At Videcom Security, we are proud of our community support and commitment to helping worthy causes deliver their services and Marwell is a fine example of the organisations we welcome the opportunity to work with.

“Our mission is to conserve biodiversity and other natural resources, both locally and internationally – but we rely on the support of thousands to bring it to life!

We engage with over 40,000 children and young people through our conservation educational programmes, and welcome over 500,000 visitors each year to our 140 acre zoological park. In every contact we seek to encourage understanding, and inspire care for the natural world. In essence, we aim to connect people with nature.

Our team of Conservation Biologists run field programmes in the UK & Africa in partnership with communities, statutory agencies and other non-governmental organizations. Find out which species we’re working with and the positive, sustainable impacts we’re making on our conservation website.”