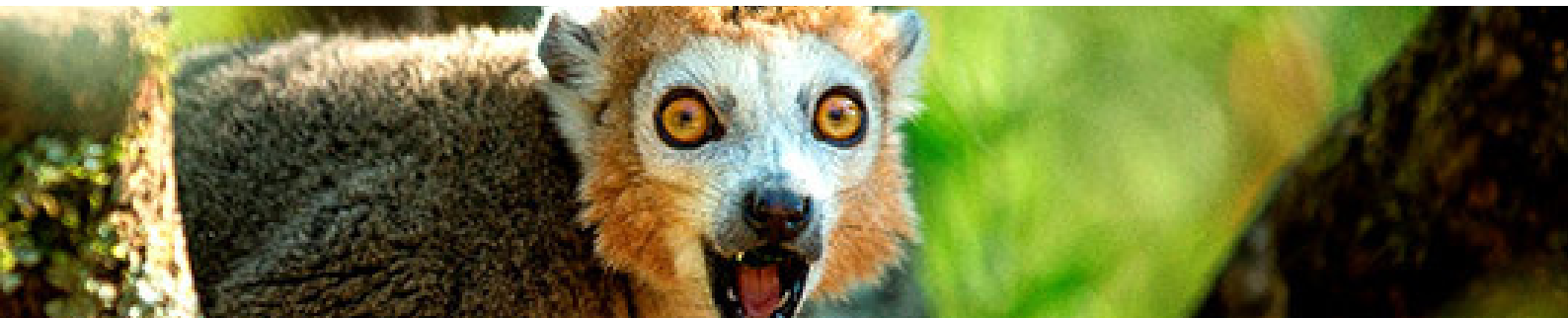


SMC Gateway at Marwell Zoo



Marwell Zoo is owned by the world renowned, action-oriented charity, Marwell Wildlife. With an aim to conserve global biodiversity and pursue a sustainable future. Situated in the Winchester countryside, Marwell Zoo is a 140-acre wildlife park and home to hundreds of animals, from endangered Amur tigers, snow leopards and white rhinos to giraffes, gibbons and penguins.

Requirements

Marwell has a Hytera radio system, with over 250 radios in use over their 140 acres. They have also invested in sophisticated phone, CCTV and IT systems.

Dave Whitehead, IT & Telecoms Manager, recognised the need to integrate these systems to get the most from Marwell's investment in the technologies.

Dave had four objectives;

- Seamless communication between telephone users and radio users.
- The ability to remotely open gates from radio to allow deliveries and trade visitor access.
- Display radio users' locations on a map of the site, to any networked PC.
- Text messaging to radio, via desktop PC.



