Since 1992, Alan Hillyer, the University of Oxford Telecommunications Manager, and his busy staff had been successfully managing their Voice and Data cabling network using Caplum MIS. Then, in 2006, Ardlin Systems launched their CAPLUM WEB version, incorporating changes suggested by Alan and others, and so, once again Oxford is in the forefront of change, being the first University to adopt the new version.

With a network covering over 300 buildings, with more than 23,000 outlets, fed by over 10,000 cables and served by 21 iSDX switches, the need for a Cable Management System is self-evident, and CAPLUM WEB allows substantial benefits to be gained from day one.

The revised system's Web based displays are easy to understand, and very little staff training was required to bring it into use. Also, Ardlin Systems provide a technical support telephone helpdesk, online internet support and detailed operations manuals. They also provide data audit and upload facilities, using their own automated Records Purification System (RPS), together with data loading and system upgrade tools. This enables accurate data to be loaded from Day One, removing the errors, which inevitably arise during manual input.

The modular construction of CAPLUM WEB ensured that Oxford were able to only purchase the additional facilities that they required, to supplement the Core Cable Management functions. The modules available include Works Orders, Fault reporting and analysis, VOIP / TDM PABX Interfaces, Network Diagrams and Active Network Discovery. Oxford has chosen to use the Caplum WEB Works Order module to control and allocate all "Moves & Changes" work for their engineers.

The Core System's automatic routing function proved invaluable when it came to the installation of the University's fibre optic network, when CAPLUM was used as a planning tool for the work, which encompassed over 130 buildings. Alan comments that "The ability to interrogate the system about any circuit, cable or distribution box enables Oxford University Telecommunications staff quickly to check whether there is spare capacity to meet the unpredictable demands of a dynamic and rapidly growing university, and enables installers' and maintainers' time to be managed efficiently".

Ardlin Systems continue to work closely with Alan, and the many other network managers that operate CAPLUM, to ensure that their ongoing needs are satisfied in a professional and timely manner.