



Aylesbury Vale District Council New Offices and Council Chamber has over 800 data outlets to satisfy the requirements of their IT and comms systems.



PROJECT TEAM

Client:

Aylesbury Vale District Council

Project Manager:

Morgan Sindall

Contract:

Aylesbury Vale District Council
Gateway Project

Building Services Consultant:

Darke & Taylor Structured Cabling
Design

“All components for the cabling installation were supplied by Connectix Systems and come with a 25yr installation and performance warranty. As a Connectix Approved Installer we were able to deliver the quality and reassurance that the client required for their mission critical communications infrastructure.”

Steve Hancock, Structured Cabling Department Manager

AVDC Gateway Office Council Chambers Local Area Network Installation

Darke & Taylor Network Infrastructure Specialists managed the design, supply, installation and commissioning of a Cat 6 UTP structured cabling and fibre optic cabling infrastructure including communications cabinets for the new AVDC Council Chambers Local Area Network.

Project Scope:

- Network Infrastructure Design
- Supply & Install Category 6 LSOH UTP Cabling System
- Supply & Install OM3 Fibre Optic Cabling System
- Supply & Install Back Bone Cat 6 Cabling
- Supply & Install Communications Cabinets and Associated Components
- Full commissioning and performance testing

Further Details:

Darke & Taylor Network Cabling Services installed the LAN cabling for this significant project to relocate the AVDC offices and Council Chamber to a new purpose built premises in the centre of Aylesbury. Our team of specialist data engineers installed over 800 Cat 6 data outlets throughout the building, all cables running back to two large data cabinets where all cables were patched, tested and labeled. To enable connectivity to an existing network in another building, a fibre optic cable link was installed. External resilience connections consisting of both Cat 6 and fibre optic outlets were also installed in waterproof enclosures on the external wall of the comms room.



Over 40 kilometres of Cat 6 cable were purchased for installation on the project