



Offshore Renewable Energy Catapult (ORE Catapult) wants to see abundant, affordable energy from offshore wind, wave and tide and has built a centre of deep technical expertise that is internationally recognised for accelerating a vibrant offshore renewable energy sector, driven by technological innovation, collaboration and enhanced knowledge, and generating low carbon, affordable power and UK economic benefit.

The centre in Glasgow is a technology innovation and knowledge centre established by the Technology Strategy Board for the identification, development and rapid commercialisation of innovative technology to deliver affordable, offshore renewable energy. ORE Catapult work in collaboration with policy makers, industry large and small, utilities, owners and the UK's research organisations.

The Brief

ORE Catapult's Head Quarter offices were based in Glasgow and the company wanted the offices to reflect its ethos in being innovative and technologically advanced. ORE Catapult wanted a supplier who could provide flexible solutions for their technical workspaces in the new HQ. The technology would need to grow with the organisation, be scalable, enhance meeting and work spaces. Ultimately facilitating more productive meetings and sharing of information.



The Solution

Universal AV Services were approached and were awarded the tender after answering the brief, specifying flexible audio visual solutions to be utilised throughout the office whilst providing scalability. Universal AV Services were also able to demonstrate previous projects that had a similar specification, leaving ORE Catapult confident that Universal AV Services could meet all their technical requirements.

A team from Universal AV Services worked closely with ORE Catapult to specify precisely what would be required for each space, in order to provide effective solutions that would suit the space and requirements.

Planning and Installation

Timescales were paramount for ORE Catapult, initial phases of the solution had to be delivered in early February 2014. Universal AV Services worked with manufacturers and ORE Catapult to ensure that these timescales could be met. Site visits and surveys were carried out, manufacturers were made aware of timescales and delivered equipment, enabling works to be completed on time.

Deliverables:

Digital Signage and screens to provide information to employees and visitors.

Meeting Rooms:

The EVOKO meeting room booking system was installed to provide easy booking facilities for meeting rooms. 2 x CTouch HD interactive display screens were installed into a meeting room that could either be used as one room, or split into 2. Extron controllers were used to allow for the screens to be controlled individually or as one.

Staff Break Area:

A mixture of LED screens and projectors were installed into the staff break area to provide impromptu flexible meeting/ presentation spaces.



Collaboration Area:

2 portable projectors were provided here to allow for impromptu meetings and an informal presentation area.

Full HD, twin Screen, video conferencing solutions was installed in the boardroom, allowing users the option to conference call with other sites.

A screen was installed into Human Resources again to allow for flexibility and the option to present – share information easily.

Phil Beattie, Sales Manager at Universal commented, "We are privileged to have carried out the audio visual work on this project, the installation provides ORE Catapult with a dynamic solution that will help with collaboration, and conferencing, whilst helping with carbon footprints and not having to travel through the use of video conferencing. Universal AV Services has delivered a high end system that not only looks first class but delivers a first class user experience. ORE Catapult has also taken a full 3 years service and maintenance contract showing their commitment to keep the technology at the forefront of all they do."

One of the key influencing factors in the system proposed by Universal AV Services was the use of the EXTRON XTP system which provided the company with scalability for going forwards and future developments.



Tech Spec

AV performed in an exemplary manner: practices of ORE Catapult, and is the envy

using Universal AV again, or recommending