

Since 1989 VSC Design Ltd, has been planning, designing, installing and servicing the requirements of a rapidly changing broadcasting and media industry, delivering the highest standard of engineering excellence and customer service across a variety of technology platforms.



Oracle Digital Media Production Studio & OZone

The Oracle Corporation is the United States largest multinational computer technology organisation. Primarily, Oracle concentrate on developing and marketing database software, cloud engineered systems and enterprise software products. The Oracle Digital Media Production department serves as an internal corporate media resource for corporate communications, product launches, staff briefings and interactive corporate events.

Digital Media Production Studio

VSC Design's relationship with Oracle commenced in 2011 when Oracle issued a competitive tender to relocate their Digital Media Production Studio at their Headquarters in Reading. The existing studio had become outdated and inflexible in operation.

VSC's system architects worked closely with Oracle's production team to analyse the system workflow and design a future proofed HD production environment.

The design brief was to be a flexible as possible to allow Oracle's team to adapt to the many and varied production demands made by Oracle's internal corporate business units.

The operational approach was to automate as many of the production processes to minimise staffing levels and maximise the internal revenue stream.

The studio core consists of; four HD Panasonic robotic cameras; a Broadcast Pix Granite vision mixer; a PreSonus audio mixer; Trilogy communications system; Blackmagic Design router and glue; AJA Ki-Pro units for ingest and replay.

Post production takes place in two Final Cut edit suites with Editshare 32TB asset management system and LTO archive.

The studio system was pre-built at VSC Design's headquarters in Teddington SW London.





Town Halls

In 2014 two Cisco C90 TelePresence Coders were integrated into the studio system; these allow contributions from Oracle's large network of international offices around the world to take part in the frequent "Town Hall" internal briefing sessions.

The OZone

In 2015 as part of Oracle's HQ refurbishment programme they created a multifunctional audience participation area. Once again VSC was consulted to provide all the necessary broadcast infrastructure to allow this conference area to be equipped with cameras, in-vision graphics and communications. VSC utilised fibre-optic links back to the DMP studio so that the gallery could be used with the newly created "OZone".

Ongoing Support

VSC Design continue to provide ongoing system support along with support of the Broadcast Pix system and Editshare to Oracle and have assisted with multiple system upgrades.

"It has been a pleasure working with Oracle over a number of projects. It is always a great compliment when customers return time and again for VSC's services."

**John Hartz, Projects Director
VSC Design**

