

Not Just a 3D Model

CDR Group is pleased to announce a new business partnership with Virtual Outlooks Ltd of Lancaster, to take the product Environ Planner to market. Two early adopters of the Environ Planner software were the South Lakeland and Barrow Councils, who used the product as the basis for a successful government backed e-Innovation project to use 3D visualisation in the planning process.

The synergy arose as CDR has been supplying the Geographic Information System, MapInfo Professional to these Councils, which also utilises the 3 essential datasets used to construct a 3D model:- NextMap™ digital height data, Ordnance Survey's OS MasterMap™ building footprints and aerial photography drapes.

Digital Terrain Models were nothing new to the experienced CDR team but they recognised that that this software had something pragmatic to offer and specifically designed to deliver 3D technology to aid Planning and Regeneration.

"3D town centre models look fantastic but we had been put off by price tags of tens of thousands of pounds and just like a traditional map, they are out of date the very next day following publication. The Environ Planner software breaks this mould by giving users a dynamic setting to easily amend the existing and to add new developments to the landscape - and very accurately too" commented John levers, Director of CDR Group.

"We can provide Large Scale models of the whole authority area (not just the town centre!) populated with procedurally generated generic buildings from existing data, over a moulded landscape, with proposed and new developments "dropped-in". Our sophisticated tools allow the accuracy and detail of the building models to be edited and refined to the level of detail required for any particular project" commented Roger James, Director of Virtual Outlooks.