



PRESS RELEASE

Date: 1 November 2005

3 picks Arqiva's 3G InBuilding solution for three shopping centres

- **The UK's first 3G network '3' awards 10-year contract for 3G coverage in three major UK shopping centres**
- **Arqiva provides access to 3G services for visitors and retailers at Newcastle's Eldon Square, Nottingham's Victoria Centre, and Lakeside Thurrock**
- **Arqiva's innovative InBuilding solutions provides reliable coverage and dedicated capacity**

Arqiva's Wireless Solutions group today announced that it has been chosen by mobile operator '3' to utilise its 3G InBuilding antenna solution in three key retail locations. The ten-year deal with Capital Shopping Centres sees Eldon Square, the Victoria Centre and Lakeside being provided with high quality 3G coverage for both visitors and retailers alike.

Having worked with 3 since the mobile operator acquired its 3G licence in 2000, Arqiva has contributed to the construction of its network across the UK. Due to the complex technical nature of third-generation (3G) mobile signals, the provision of good quality coverage in public buildings such as shopping centres, airports and conference centres, is particularly challenging. Arqiva's solution overcomes these technical challenges to result in reliable coverage and dedicated capacity. It has also been designed to be shared by all other mobile operators. This results in minimum disruption for the site owner at the time of installation and also during ongoing maintenance of the system.

David Cooper, Chief Technical Officer, 3 commented, "3 now has 85% 3G network coverage across the UK – the largest of all the 3G operators. We chose the Arqiva InBuilding solution in these three locations to expand on the quality of 3G coverage to be provided to our customers in major public areas. We are confident in the ability of the Arqiva team to deliver these solutions as they have an unrivalled track record in the provision of InBuilding solutions for major public areas."

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Debbie Dickinson-Tame, MD of Arqiva Wireless Solutions, added, "This is a key strategic deal for us. We work with all the mobile operators to provide reliable and timely site-sharing solutions in a variety of areas, from traditional towers and roof-top solutions through to our CityCell street-based coverage service and more than 60 InBuilding systems. Our aim is to provide InBuilding solutions that work to the advantage of both the mobile operators and the landlords and which result in a resilient and high quality end-user experience. With Eldon Square, the Victoria Centre and Lakeside already operational, we look forward to continuing our long and productive relationship with 3."

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About Arqiva

Arqiva has a 50-year history in transmission and has helped pioneer the technologies of the digital age. The company has five operating divisions:

- **Wireless Solutions** – provides market-leading, multi-operator infrastructure systems and services to wireless telecoms, transport and interior public space businesses. This is done through a portfolio of over 2400 towers, masts and managed sites, plus InBuilding (indoor coverage) and CityCell (urban coverage) products.
- **Terrestrial Media Solutions** – provides national transmission for UK commercial television including ITV, Channel 4, Five and associated digital multiplexes, playing a leading role in the run-up to digital switchover. Transmission services also provided to vast majority of UK independent radio stations, both analogue and digital.
- **Satellite Media Solutions** – provides satellite-based solutions to the broadcast and media industry including satellite uplinking, satellite newsgathering, outside broadcast facilities, studio production, play-out and distribution. Flexible end-to-end packages available for new channel entrants.
- **Mobile Media Solutions** – new division dedicated to the delivery of content to handheld devices. Recent technology developments open up new service concepts and revenue streams for broadcasters, content providers and mobile operators alike. Arqiva is platform-neutral and has mounted pioneering technical and commercial trials with partners such as Microsoft, O2 and Nokia.
- **Public Safety** – provides frontline communications for the UK emergency services, government agencies and commercial organisations including design and installation, system maintenance and fully managed services for mobile radio, telecommunications and mobile data solutions.

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About 3

Hutchison 3G UK Limited deliver third-generation mobile multimedia and communications services under the 3 brand in the UK, offering a convergence of media, information and telephony to enable live video calls, multimedia content and entertainment while on the move.

3 services are available from sister companies in Australia, Austria, Denmark, Hong Kong, Ireland, Israel, Italy and Sweden. 3 holds UMTS licences in Norway and Indonesia.

For further information, please visit: www.three.co.uk or call the 3 Media Office on 0207 350 5696.

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Three facts about 3:

- 3 is the UK's first video mobile network.
- 3 is the UK's fastest growing mobile network. Over 3 million customers in the UK now have access to 3's range of 3G services, from video messaging and video calling to watching full-length music videos and goals from Barclays Premiership football.
- 3's network offers national coverage for calls and texts, and over 85% coverage for video services.