



# Press Release

## Latest Arcontech DNA gives new life for real-time developers

London, 20<sup>th</sup> May 2010. Arcontech, the leading independent provider of market data contributions and real-time platform integration software, has announced the latest version of its CityVision DNA (.NET API), first introduced in February 2008. DNA is an advanced interface which allows firms using the Microsoft .NET environment to greatly reduce the time and skills needed to develop sophisticated market data algorithms. It enables programmatic interaction with other services and systems connected via the CityVision real-time market data middleware.

The latest release gives developers the full advantage of enhancements in the underlying CityVision Platform to send and retrieve data in real-time from multiple sources and destinations.

An important addition is the ability to connect directly to the Thomson Reuters RMDS infrastructure using RFA (the Reuters Foundation Architecture), with automatic configuration. This effectively 'wraps' the RFA libraries with a C# interface, giving .NET developers the ability to write true real-time applications more reliably in a fraction of the time and with far fewer lines of code. Most common tasks can be achieved by using just a single line of code. Less coding means less chance of bugs and less overhead in developer hours, saving time and money.

DNA supports full multi-threading, allowing programmes to take maximum advantage of the load scaling capabilities of today's multiple processor, multi-core computers and operating systems. This is particularly significant for complex, high throughput and time-critical functions such as algorithmic trading interfaces, because it allows code simplification and provides predictable performance under continuous heavy load conditions.

Andrew Miller, Managing Director of Arcontech commented: "DNA has two modes of operation, synchronous and asynchronous. Synchronous mode supports high functionality with absolutely minimal code, whereas asynchronous mode allows for truly high performance, still with relatively trivial coding, the API handling all the technical detail. DNA is generating considerable interest with clients and prospects and has already been used in a number of successful developments, including broker trading systems integration."

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## Notes for Editors

### About Arcontech Group Plc

Arcontech Group Plc's (AIM: ARC) key trading subsidiary is Arcontech Limited.

Founded in 1979, Arcontech is real-time software specialist providing products and bespoke systems for collection, processing, distribution and presentation of time-sensitive financial markets data.

Arcontech is independent of any data vendor (such as Thomson Reuters or Bloomberg) and has thrived due to timely delivery of dependable, cost-effective solutions to the financial community based on its award winning CityVision product suite. Its diverse clients range from National Government, Banks and Data Vendors through to Internet Bookmakers.

Arcontech installed its first digital market data products in 1983 and has continually developed new, innovative systems and products, adopting leading edge technology, proven in the marketplace.

Arcontech has experience of a wide range of technical concepts and applications and the ability to combine the best from each. Key areas of expertise include:

- Real-time market data systems
- Multi vendor data contribution
- Contracts for difference trading and spread betting systems
- Real-time data collection and distribution
- Consulting and custom development

### CityVision

CityVision supports collection, aggregation and redistribution of market data in real-time from multiple sources to multiple destinations. Sources can include exchanges, MTFs (Multi-lateral Trading Facilities in MiFID speak) and data contributions from the spreadsheets and trading systems of the pan-European investment banking community. Destinations include multiple vendor contributions, dealing desk displays, Microsoft Excel, real-time streaming web updates and on-line trading applications.

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## CityVision continued.

CityVision is fast, flexible, fully resilient, scalable and secure, with a full authentication and entitlements system. The system is extensible to receive instruments in any asset class, from hundreds of contributors and to provide controlled re-distribution.

CityVision can interoperate with other systems (such as Thomson Reuters RMDS and exchanges) via existing de-facto standards (such as Market link SSL and FIX) and via its own comprehensive APIs. This means it can provide cost effective solutions to add value to or replace incumbent systems.

## AXE

Arcontech's AXE is a complete system for on-line and telephone based Contracts for Difference (CFD) trading and spread betting. It is a fully featured product using our award winning CityVision components, combined with proven customer, deal, order and position management software. It's fast and resilient with automatic recovery from server and/or network failure and instant failover to contingency systems. Support for multiple currencies, different languages and graphics re-skinning mean it can be deployed quickly to suit customers' own branding without the need for costly custom building - meaning customers can get to market fast.

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