



## iOrasis Studio customer profile

www.xvue.com

*"iOrasis is our last and most important stage of integration"*

Greek Business Channel

### The leading Greek Business Channel on air with iOrasis Studio



- 1 Multiple crawls updated in real-time from XML and database connections
- 2 Multiple 2D-3D DVEs on live inputs and media clips
- 3 Dynamic text from Database and XML connections
- 4 Station logo
- 5 Current day and time
- 6 Multiple semi-transparent graphic layers

GBC is the first dedicated financial channel in Greece focusing not only on financial data but also on the excellent presentation of dynamic information. The wealth of displayed information includes stock prices, international business news, world news and extensive statistic coverage of data flow.

GBC studio is built on an entirely digital basis and *iOrasis Studio* takes over the graphics generation, the extensive connectivity with external and internal data sources as well as the display of multiple DVE channels.

In recent years digital evolution has offered the basis for a transition of broadcast studios, from tape dependant production to digital systems. The GBC technical director Christos Vogiatzis explains "We built our studio around the iOrasis Studio. We had to combine live input with playback video and at the same time offer demanding graphics and data driven stats in a compact solution; iOrasis is our last and most important stage of integration of the final image that our subscribers receive. We decided to be digital from the beginning to the end and iOrasis Studio was just made for that".

The GBC requirement was a really excellent case to demonstrate the versatility of XVUE products to combine graphics with multiple video and audio sources in order to offer outstanding results

Database and web connectivity combined with the outstanding power and performance of Matrox's DSX series platform offer complete solution for the digital studio of today.

### Product Highlights

iOrasis SDK combines real-time data driven graphics with multiple video and audio sources, multiple playlists with mixed video formats and advanced 2D/3D effects, in order to offer outstanding results.

The system XVUE installed at GBC's studio is based on Matrox DSXIO/3000, DSXFX cards of the DSX platform.

The studio infrastructure is based on SDI and firewire video signals. The integration of dynamic content and user interface inputs over this powerful platform, provide a complete solution for the demanding live-production environment.

- Powerful layered graphics engine capable of multiple graphics layers.
- Database connectivity for information display of both audio and video content
- Tickers, crawls, rolls dynamic components fed from database stored data or xml feeds for news, stock market information etc.
- Real-time graphics text layers
- Intuitive user interface and template designer in standard PC.
- Advanced scheduling and logging of media clips for advertising applications
- Video Quality Anti-aliased text
- Layout scheduler.



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## About XVUE

XVUE is a privately owned company established in early 2004, providing turn key systems and software solutions for the professional broadcast and digital video industry.

Although XVUE has been around for a short time, the customer list includes several channels, like MAD TV (including six new music interactive channels until the end of 2006) and GBC in Greece, and NRK, NRK2, NRK sports, TV Vestfold, Drammen TV through Mediateket, as, our Nordic distributor for Norway,

The combination of live input, playlist capabilities and graphics in a single system, the numerous 2D and 3D effects and the advanced audio mixing of live and files available in iOrasis, helped to create eye catching channel branding systems, SMS voting channels and interactive TV shows in a minimal time frame with bullet proof, cost effective, all in a box systems.



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iOrasis Infopoint is being used in the Central Bus Station in Athens and other public interest hot-spots in Greece, as announcements and information systems, providing rich media and real time data content

These fine results are the outcome of the long-term career of its founders in the broadcasting industry and the commitment of all XVUE staff to fill the client's needs as fast and accurate as possible.



*"After several months of successful operation iOrasis proves that only a robust application can be the heart of a data driven channel"*

[www.xvue.com](http://www.xvue.com)



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