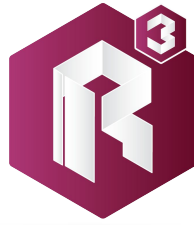


R³ SPACE ENGINE & DESIGNER

FLEXIBLE REAL-TIME 3D RENDER ENGINE



R³ SPACE ENGINE & DESIGNER

Flexible real-time 3D render engine to boost any broadcast



RENDER ENGINE FOR A COMPLETE WTVISION WORKFLOW

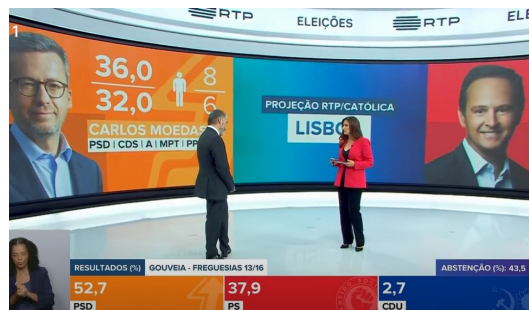
R³ Space Engine seamlessly integrates with the rest of wTVision's technology, covering the main software necessities of any major TV channel.

wTVision's graphic engine has been employed throughout the world in MCR, PCR and Sports operations, as well as in one-time special events.



R³ SPACE ENGINE

Real-time 3D render engine with live video inputs and fill & key outputs



MAIN FEATURES

- Real-time rendering
- SD, HD and 4K
- Fill & Key output
- 2D and 3D Graphics
- Live video input
- Internal keyer
- Unlimited layers
- Touch layer
- HDR, NDI and SMPTE 2110 (beta version) Input / Output

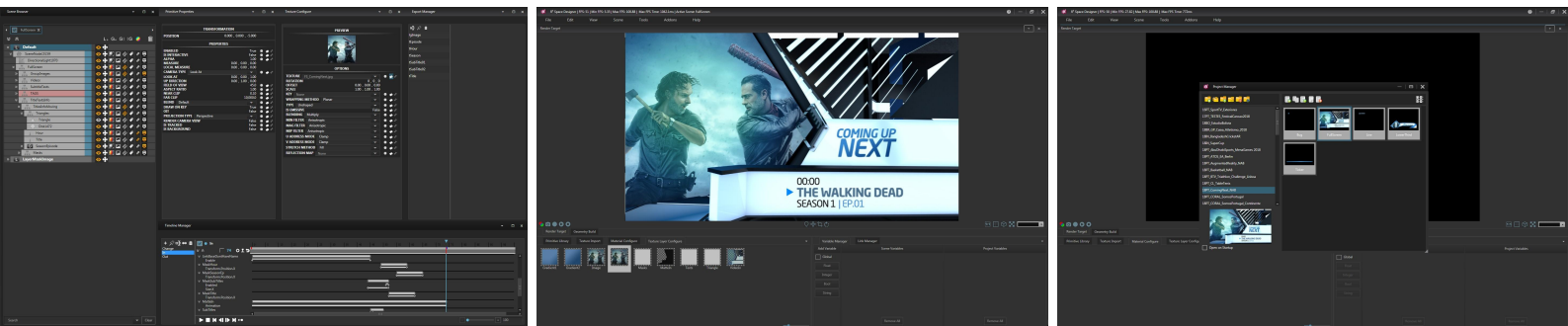
MAIN BENEFITS

- Cost-effective solution
- Built with Microsoft DirectX®
- Easy deployment
- Integration with Stype tracking system
- Integration with Unreal Engine
- Integration with AR³ tracking feed
- Integration with Ncam tracking system



R³ SPACE DESIGNER

Easy and intuitive 3D graphics designer with real-time VGA and SDI output



MAIN FEATURES

- Real-time 3D animation tool
- 2D and 3D graphics
- Fill & key output
- 3rd-party model import
- Live video input
- 2D & 3D DVE
- 32-bit video textures
- Web page/browser as texture
- Keyframe animation editor
- 2D & 3D scrolls
- Touch sensitive primitives and objects
- Supports 8-bit and 16-bit Bits Per Channel (BPC)

MAIN BENEFITS

- Extremely easy-to-use
- Fully accelerated for a more comfortable user experience
- Supports any computer architecture with DirectX® 11
- Easy deployment



R³ Space Engine and **R³ Space Designer** are the software of choice of major broadcasters all over the world.

Depending on the complexity of your project, we can adapt these products to fit your needs, be it just a ticker and a logo (channel branding) or a complete graphics package, with stunning 3D animations, for sports, news, elections or entertainment programs.

SOME OF OUR CLIENTS



Give your broadcast a new life!

CONTACT US NOW

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