

## VITEC sheds light on its broadcast workflow capabilities with PRISM and Diamond C10 head-end at IBC 2024

**PARIS, FRANCE, 4 September 2024** — VITEC will demonstrate how its new solutions streamline broadcast workflows at International Broadcast Convention (IBC), RAI Amsterdam, 13-16 September. Demonstrated at the show is Diamond C10 chassis for its first showing in Europe, now supporting all VITEC OG cards. VITEC will also showcase release 7 of PRISM, VITEC's IP transcoder, featuring adaptive bitrate HLS, low latency capabilities and advanced AES-128/256 encryption. Additional updates to VITEC's lineup will also be on show, including the MGW Diamond-H 4K encoder.

“Our broadcast offering has once again strengthened with a host of additions which we believe will equip broadcasters to face ever-increasing industry challenges,” says Bryan Reksten, VP Global Marketing, VITEC. “We're excited to showcase our solutions to the knowledgeable attendees at IBC, and we can't wait to hear their feedback. Our latest products reflect our approach to make broadcasters' lives easier, providing secure, intuitive and reliable content control and distribution with high-quality encoding compression technology.”

The VITEC Diamond C10 Chassis is a modular high-end managed frame supporting VITEC's OG encoding and decoding cards. Designed for IPTV distribution (encoding and streaming) to local area networks, as well as remote broadcast contribution, it is ideal for organisations looking for an easy, reliable and affordable way to create a digital IPTV head-end to stream a high number of channels. The Diamond C10 serves as the single point of interaction with the network, able to monitor manage all hardware modules in the system and features automatic triggers for redundancy and failover.

Also on show is PRISM, a real-time IP video transcoding system that enables content to be adapted to an optimal format for efficient delivery to any device. Its adaptive bit rate and HLS output ensures compatibility with a wide range of devices and platforms, whilst its ability to create different quality levels ensuring a seamless and uninterrupted viewing experience. Its integration with Akamai CDN further ensures interoperability, whilst a host of security enhancements, including encryption to UDP TS transcoding channels, provides robust security.

Also at IBC is the award-winning MGW Diamond-H, a compact and energy efficient encoder able to handle multiple 4K video signals allowing users to take video from various sources, encode and send it on the network for a smoother workflow and enhanced connectivity. Diamond-H also supports PoE+ and HDMI loop through to streamline installations and reduce the need for additional power sources. Meanwhile, ChannelLink extends VITEC's video distribution offering by enabling low latency and reliable delivery of IPTV content to remote employees or distant facilities. Additional enhancements and updates to VITEC's IPTV offering will also be demonstrated at the show on Stand 7.B12.

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### About VITEC

VITEC is a market-leading provider of IPTV, Video Streaming and Digital Signage Solutions that help organisations harness the power of video to engage, empower and evolve. VITEC is a pioneer in the design and manufacture of hardware and software for video encoding, decoding, transcoding, archiving and streaming over IP. Our end-to-end video streaming solutions enable customers to capture TV and video content directly from any source and manage its delivery, as channels or within digital signage screens, to any connected device via an existing network. From corporate, broadcast and venues, to accommodation, government and military, VITEC has global expertise in delivering complex, proAV solutions.

VITEC's award-winning IPTV platform is a powerful suite of services for content management, digital signage, video archiving, and video wall processing. Our encode/decode solutions are 100% hardware based, including PCIe cards with SDK for custom design or OEM for high-performance video systems.

Headquartered in Paris, France, we have a global reach through our offices across the Americas, Europe, Middle East, Africa and Asia Pacific.

Making a difference with green initiatives, VITEC is the first Zero Carbon MPEG company and encourages customers to 'buy GreenPEG' for continued environmental efforts to reduce greenhouse gases.

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