

Streaming Media magazine's

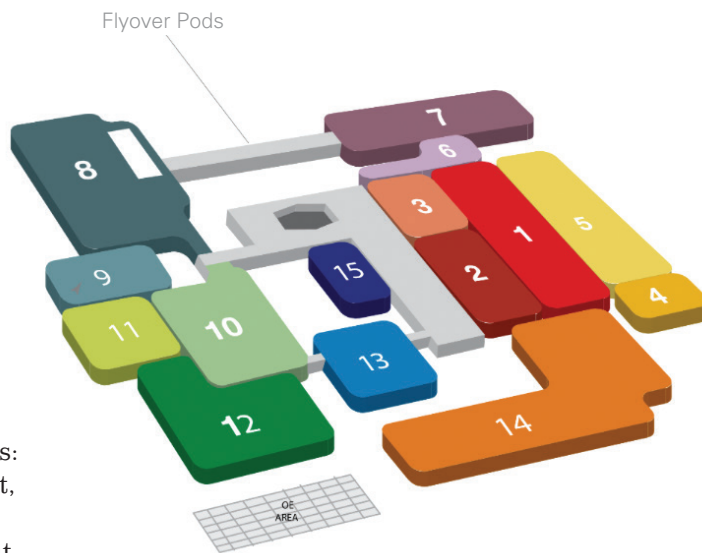


Who to See @ IBC

IF YOU ARE HEADING TO IBC and looking to find top companies specialising in online video products and services, look no further. Here's this year's list of our sponsors that have an exhibition presence amongst the sea of over 1,700 companies fighting for attention.

Streaming Media magazine will once again be at IBC this year. Visit us in the newly-created flyover walkway between Halls 7 and 8. We are located in Pod MP3, so stop by to say hello, chat with us about *Streaming Media* magazine, and pick up information on our upcoming conferences: Streaming Media West and Live Streaming Summit, which will be held in Los Angeles, Calif., at the Westin Bonaventure, 19–20 Nov. You can also visit our website at StreamingMedia.com/Conferences/West2019 to get the latest information about speakers, sessions, and exhibitors.

If you'd like to meet with us, please don't hesitate to email us at ibc@streamingmedia.com.



ARCHIWARE

Archiware is a manufacturer of high quality, easy to use data management software, based in Munich, Germany. Focussing on the M&E industry, Archiware's P5 software suite includes modules for Archive, Backup and Cloning. P5 is compatible with virtually any LTO Tape and Disk storage, several Cloud providers and numerous Media Asset Management products.

At IBC 2019, Archiware is showing a preview of the upcoming version of Archiware P5. Version 6, to be released in late 2019, is based on state-of-the-art underlying technology to make it future-proof. The user interface has received a design overhaul to reflect the modern engine underneath.

<https://p5.archiware.com>

IBC Stand Number 7.D35

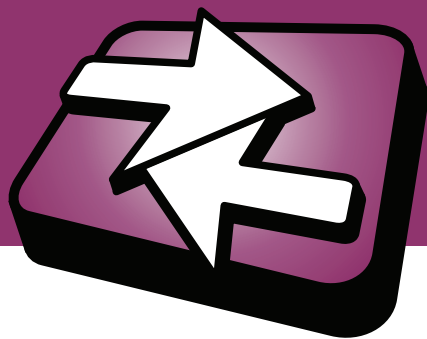
axinom!

Axinom is a digital solutions provider in the media and entertainment industry, serving the industry with scalable and robust products for content management, and protection. Our products power the biggest media, broadcast, and telecommunications organizations in reaching millions of viewers globally.

Axinom will be showcasing its content management system (Axinom CMS), content protection service (Axinom DRM), and the middle-ware interfaces and services with extensive APIs and integrations. Through numerous possibilities of integration with third-party or existing customer systems and services, our products are capable of handling subscribers, payments, reporting, personalization, and much more.

<https://axinom.com/ibc-2019>

IBC Stand Number 14.F17



Streaming Media magazine's



Who to See @ IBC



At IBC 2019, Bitmovin is presenting its premier, innovative, cloud-based video streaming solution, that enables developers to encode, play, and analyze video seamlessly in broadcast quality, anywhere. Our industry-leading researchers and video experts are on-site in Amsterdam for learning lab sessions, pop-up presentations, hands-on technology demos, and more.

- Exclusive 1:1 consulting sessions with technology and executive leadership
- Pop up learning presentations from Bitmovin technology leaders and trusted partners
- "Genius Bar" walk-up consulting sessions
- Learning Lab hands-on, workshop-style training in Hall 4
- Opening Night Party at Roast Room
- Happy hours
- Partner events such as DASH-IF, IBC 4K4Charity, Partner Reception

bitmovin.com

IBC Stand Number 14.E12



We Deliver the Future of Television

Broadpeak will demonstrate its video streaming and elastic CDN solutions for content providers and pay-TV operators.

Visit us and find out how Broadpeak is leading the charge for better QoE and efficient content delivery.

The showcased technologies include:

- 4K HDR video streaming
- personalized ad insertion
- nanoCDN multicast ABR for live multiscreen with ultra-low latency
- deployed end-to-end Android TV ecosystems
- cloud PVR solutions
- cost-effective OTT video streaming over satellite
- innovations for 5G and mobile video delivery
- local video-caching solutions
- CDN selection solution
- video delivery analytics

<https://broadpeak.tv>

IBC Stand Number 5.B78



castLabs pioneers software and cloud services for digital video markets worldwide. Their solutions enable the playback of secured premium content over a large selection of consumer devices and platforms for high-quality video experiences. castLabs' range of applications and services include: DRMtoday licensing for multi-DRM and Widevine CAS, PRESTOplay player SDKs for Android, iOS, browsers, set-top-boxes, smart TVs, and game consoles, as well as Video Toolkit for content processing and watermarking.

castlabs.com

IBC Stand Number 14.A14

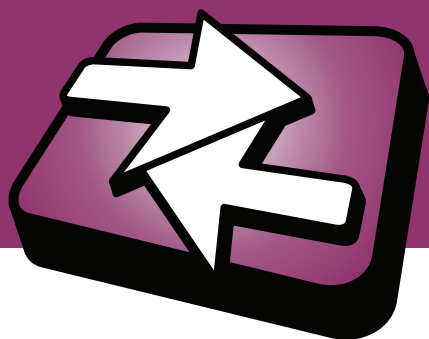


Streamflow by CDN77 helps customers with the entire process of video processing and delivery from ingest to a fully customisable player. Streamflow reduces the costs and complexity associated with global video delivery.

Providing solutions for live and on-demand video since 2013, CDN77 introduced a stand-alone streaming platform in 2017. In the words of the CEO Zdenek Cendra: «One-fits-all solution for IPTV/OTT never made sense to me.» The list of CDN77's streaming clients includes Sport1, TEDx, European Space Agency and ESET.

Get in touch with us to arrange a meeting with Streamflow CTO and the Head of Platform Development.

<https://streamflow.cdn77.com>



Streaming Media magazine's



Who to See @ IBC



Cires21 provides live streaming solutions for any professional ecosystem, from major broadcasters and main event programmers to large content suppliers and pay-TV channels at a global level. Our software based streaming platform allows the media market to increase its capacity, delivering a unique internet video experience. Cires21 provides an end-to-end solution for live streaming enabling live content everywhere, in any format, to any device for live events and 24/7 linear channels.

www.cires21.com

IBC Stand Number 14.B12



ContentArmor develops and commercializes unique security solutions for Entertainment content. In particular, it proposes Hollywood Studios approved forensic audio and video watermarking technologies to deter piracy for premium content.

Join us at IBC to discover how to secure your postproduction workflows for dailies and screeners, primary distribution of your live channels, as well as the distribution of your Early Window VOD and Live Sports Events to your subscribers.

WE protect your content; YOU maximize your revenues.

<http://contentarmor.net>

IBC Stand Number 2.A36



CSG is a provider of software and services that help companies around the world monetize and digitally enable the customer experience. For more than 35 years, CSG has simplified the complexity of business, providing revenue management and digital monetization, payments, and customer engagement solutions to help our customers tackle any business challenge and thrive in an ever-changing marketplace. Operating across more than 120 countries worldwide, CSG manages billions of critical customer interactions annually. CSG is the trusted partner driving digital innovation for hundreds of leading brands, including Arrow Electronics, AT&T, Charter Communications, Comcast, DISH, Eastlink, Formula One, iflix, MTN, TalkTalk and Telstra. For more information visit www.csgi.com and follow us on LinkedIn, Twitter and Facebook.

www.csgi.com

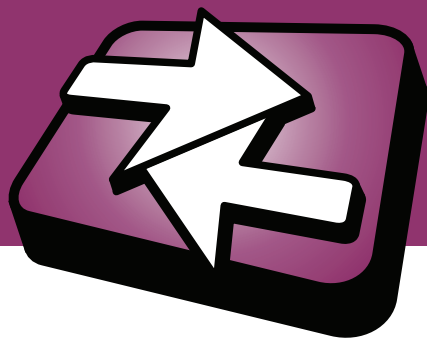
IBC Stand Number 14.B07



DVEO® is a leader in Encoding, Transcoding, Delivering, and Decoding video over IP. We support the popular formats, protocols, and codecs including MPEG-2, H.264, H.265 and JPEG 2K. Our target markets are cable companies Telcos, and broadcasters looking to reinvent themselves by moving over to IP. We are excited to announce that most of our streaming products have been virtualized and now support AWS, AZURE, and many other cloud solutions. These products are either compatible with Windows or Linux, and ready to use on most cloud platforms.

<https://dveo.com>

IBC Stand Number 14.D24



Streaming Media magazine's



Who to See @ IBC



Visit Exterity at IBC 2019 to see how broadcasters, content providers and media agencies around the world use our market-leading IP video and digital signage solutions to deliver live TV and video up to 4K around corporate facilities, studios and editing suites. Staff can watch breaking news and monitor output across a range of devices. News and media teams can continuously record TV channels for on-demand viewing and repurposing. Production teams can also create their own channels, promoting their services and stream branded digital signage in public areas. Find out more about our NDI, SRT and IPTV/SDI integrated solutions.

exterity.com

IBC Stand Number 14.C17



EZDRM is the original specialist in Digital Rights Management as a Service (DRMaaS), offering a straightforward, one-stop solution for protecting and monetizing your video content for over 16 years. Our hosted managed multi-DRM offering makes it easy to support live, on-demand, downloadable and offline video delivery service and offers complete flexibility in business model support. Utilizing EZDRM's Universal DRM, a combination of Google's Widevine and Microsoft's PlayReady via Common Encryption (CENC) over DASH, along with EZDRM's Apple FairPlay Streaming fulfill all your multi-DRM requirements. Dynamic, on-demand DRM business rules allow content owners to expand their viewership and create new revenue streams from their digital assets.

www.ezdrm.com

IBC Stand Number 14.D09



G&L Geißendörfer & Leschinsky GmbH – the leading streaming media systems integrator, managed service provider and software developer in Europe. We design, implement and operate live and on demand media delivery workflows for broadcasters with a pool of excellent partners.

**Meet our team at the Bitmovin stand:
Hall 14, Booth E12.**

*To make an appointment, please visit
<https://app.hubspot.com/meetings/leschinsky>*

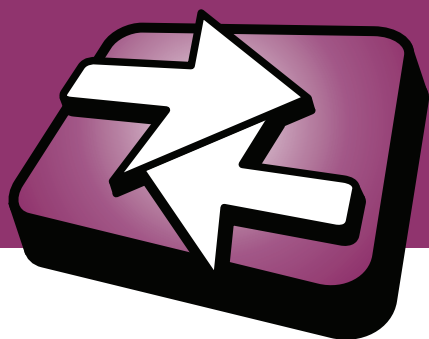
<https://www.gl-systemhaus.de>



At IBC2019, Harmonic will highlight real-world deployments of its unified OTT and broadcast delivery solutions in cloud, on-premises and hybrid environments. Harmonic's VOS360 cloud-based SaaS allows service providers, content owners and broadcasters to originate and distribute video channels smarter, faster and simpler. Key video streaming demonstrations will include low latency for live sports, UHD and HDR playout, dynamic ad insertion, and 8K video delivery. In addition, Harmonic will demonstrate its new CDN-enabled Primary Distribution solution that allows programmers to deliver linear channels to distributors, including traditional virtual MVPDs, pay-TV operators or local broadcasters, anywhere in the world.

www.harmonicinc.com

IBC Stand Number 1.B20



Streaming Media magazine's



Who to See @ IBC



LiveU will present its portfolio of 5G-enabled solutions for live newsgathering and dynamic sports coverage for every type of event. Looking towards the 2020 games in Tokyo, LiveU is already gearing up to support hundreds of customers with its award-winning HEVC technology.

CREATE | MANAGE | DELIVER

Show highlights include our:

- Professional HEVC 4K field units together with new Remote At-Home Production applications, e.g. Tally Light, Video Return, LiveU Control via smartphones, LiveU Graphics;
- Story-centric cloud LiveU AI service for enriching, searching and accessing live or file-based content;
- LiveU Matrix next-generation IP video distribution platform, recently selected by CBS Newspath.

www.liveu.tv

IBC Stand Number 3.B62



At IBC 2019, in Matrox stand B15, hall 7, the powerful Matrox Monarch EDGE 4K UHD/multi-HD, low-latency encoders will deliver resolutions up to 3840x2160p60 or quad 1920x1080p60 video for webcasting and remote production workflows. The popular Monarch LCS and Monarch HDX streaming and recording appliances meanwhile, will highlight simple yet robust lecture capture and social media broadcasting, respectively. OEMs will also have the opportunity to learn about the newest developer products, including the latest range of SMPTE ST 2110 25 GbE NIC cards for COTS IP solutions, and the M264 S4 card—the world's only four-channel 4Kp60 XAVC solution to enable multi-channel 4K workflows in PC-based broadcast contribution, production, or distribution systems.

www.matrox.com/video

IBC Stand Number 7.B15



From video capture and conversion to playout and streaming, Magewell has the reliable, high-quality tools you need to build your perfect production workflow. Visit us in stand 8.A84 to see how our latest innovations extend our renowned quality, reliability and price/performance value to more aspects of the content production chain.

Featured demonstrations will include the newest models in our **Pro Convert** family of NDI® encoders and decoders for bridging traditional video signals with live IP-based workflows; a new model and updates in our **Ultra Stream** series of live streaming encoders; and the latest additions to our acclaimed capture device portfolio.

www.magewell.com

IBC Stand Number 8.A84



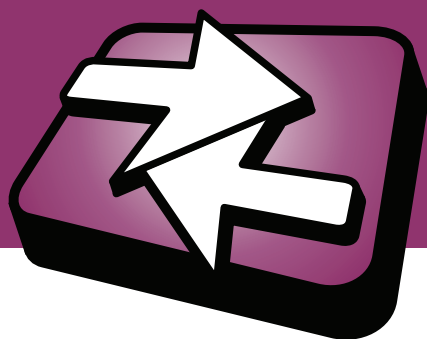
Media Excel showcases production-ready encoding workflows for: UltraHD HDR adaptive HEVC/AVC OTT, CMAF ULL with 3.5 seconds end-to-end latency, orchestration across ground and cloud based on Kubernetes/Docker or Azure AKS, contribution-quality SDI/IP SMPTE 2022-6 and 2110 ingest, monetization-ready ad signaling and server side ad insertion, native and cost-effective SRT and Zixi transports.

Also visit Media Excel to learn about the most recent deployments with tier-1 Telcos and PayTV operators, further expanding the company's customer list that includes AT&T, Verizon, Korea Telecom, MTV, ESPN, F1, IMG, ESPN, FIFA, LGU+, Arqiva, Encompass, ViaPlay, Multichoice, RTL, QVC etc.

Book an appointment here:
<https://tinyurl.com/mexlibc>

www.mediaexcel.com

IBC Stand Number 14.G18



Streaming Media magazine's



Who to See @ IBC



For the last ten years, MistServer has been the leading media server, with an open source core. MistServer allows you to take any media from any location using any method, and deliver it to anyone, anywhere, in any format. MistServer Pro takes the reliable and trusted core of MistServer, and builds professional features on top, ready for enterprise-level use. Say no to compromises, say no to limitations, and say yes to MistServer. What heights will you reach with it?

<https://mistserver.com>

IBC Stand Number 14.C10



Your company wants to offer TV and VoD services to your subscribers on Mobiles and TV-sets? MwareIPTV offers a white label, easy to manage and cost effective IPTV/OTT platform. MwareIPTV is a one stop shop and offers a turnkey Cloud based solution for Cable and Telecommunication companies, ISPs, Mobile operators and Content owners that would like to offer a TV or Video on Demand Service to their subscribers in their own network or over public internet (OTT). This end to end solution for IPTV OTT includes end user Applications on many devices, a complete management system, Content delivery (CDN, Streaming), DRM and equipment (for Encoding and Transcoding).

www.iptvmiddleware.com

IBC Stand Number 14.F21



Go live around the world in 1 second with nanoStream Cloud!

Gamify your content and engage your audience with interactive live streaming with ultra-low latency.

nanoStream Cloud includes:

- **H5Live Player** for ultra-low latency playback on any browser, including Safari on iOS
- **Scalable ULL CDN** with global footprint
- **Analytics and Metrics** for improved QoS
- **Stream Management** for creating and managing live streams and instantly going live
- **Flexible Live Encoding** with nanoStream Webcaster for browser-based workflows; or use your own live encoder (H.264/AAC/RTMP)

Visit nanocosmos at Stand 14.B17 to learn more about nanoStream Cloud, and stream live around the world in 1 second!

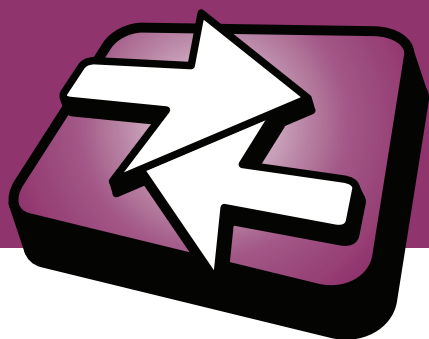
www.nanocosmos.de/blog/ibc

IBC Stand Number 14.B17



NETINT Technologies is a pioneer of computational storage solutions for video processing. At IBC, NETINT will be showcasing our Codensity T408 Video Transcoders, supporting high density H.265 and H.264 video encoding in compact modules compatible with COTS-based data center infrastructures, integrated using common video workflow tools including FFmpeg. NETINT will also be introducing the new Codensity EdgeFusion, which uniquely combines video transcoding with SSD storage for edge data center deployments. NETINT, founded by an experienced team of storage SoC veterans, is a Canadian venture-funded high-tech company with R&D facilities in Vancouver, Toronto and Shanghai, China. For more information, visit www.netint.ca.

www.netint.ca



Streaming Media magazine's



Who to See @ IBC



Signiant's enterprise software provides media companies with fast, reliable, secure access to media files, regardless of storage type or location. By enabling authorized people and processes to seamlessly exchange content – within and between enterprises – Signiant connects the global media supply chain.

At IBC, Signiant will be demonstrating advancements in all its products including its newest product, Signiant Jet™. Built on Signiant's SaaS platform, Jet makes it easy to automate and accelerate the transfer of large files between geographically dispersed locations. Jet was first introduced at NAB 2019, winning a Best of Show award for bringing advanced automation and acceleration to companies of all sizes.

www.signiant.com

IBC Stand Number 14.B23



At IBC 2019, Telestream (Booths 7.C16 & 7.C14) will showcase end-to-end live streaming solutions, strategic advances in video encoding and transcoding systems, and the latest developments in video monitoring and analytics, both on premise and in virtualized environments. It will provide the first showcase since Tektronix's video test, monitoring and quality assurance solutions were integrated into Telestream.

"We believe that the combination of both file-based and live video streaming, workflow automation and media processing with secure QoS and QoE is a killer combination: this is our strategy and it is what visitors will see on our booth at IBC," states Scott Puopolo, CEO of Telestream.

For all your Telestream IBC updates and to schedule an on-site meeting, check out www.telestream.net/IBC

www.telestream.net

IBC Stand Numbers 7.C16 & 7.C14



Founded in 1991 in Odelzhausen, we are focused on IPTV / streaming since 1999 with developing hard- and software. Since 2018, Teracue is part of Leyard group, a global leader in visualization products.

Main products are decoder / encoder for HDMI and HDSDI, as well as IPTV headends on the hardware side. Stream management software for routing and transcoding, VOD-server, as well as an IP-based video wall solution for big and distributed video walls on the software side. Additional to our standard innovations we offer customized software solutions.

www.teracue.com

IBC Stand Number 11.C40



Verizon Media offers an industry-leading Media Platform that prepares, delivers, displays, and monetizes your online content. It's built for the future of media with a comprehensive video streaming service that exceeds consumer-demand for speed, reliability, and TV-quality viewing experiences. The platform is built on the world's largest, most connected delivery network, ensuring high-quality, instant-on viewing of digital content on every device, every time, everywhere. Multilayered content security is built into the platform to keep your origin server and content safe from cyberthreats. Visit us at <https://www.verizonmedia.com/media-platform> to learn more.

<https://vd.ms/SMIBC2019>

IBC Stand Number 5.B64