## CONTACT

Evertz
Bob Fung
1 905-335-3700
bfung@evertz.com
www.evertz.com

## FOR IMMEDIATE RELEASE



## **Evertz launches container based compression platform on Google cloud**

BURLINGTON, ONTARIO, CANADA – September 13, 2018 – Evertz, the global leader in media and entertainment technology solutions, announces that its advanced, software defined, MediaFlow platform was virtualized, containerized and launched on Google cloud.

Evertz' industry leading MediaFlow platform launched on Google cloud enabling partners to preprocess, encode, capture and distribute media flows globally with the press of a button.

Containers can be managed and launched using Evertz Compression Headend Management software, making it simple to launch in any Google cloud region and on premises. Using Evertz' vNATX license on the virtualized MUXIP platform, signals are routed and transmitted without packet loss using the open source SRT protocol. Customers can utilize Evertz cloud edge devices to send signals to the cloud platform for processing; all managed using Evertz Compression Headend Management Software.

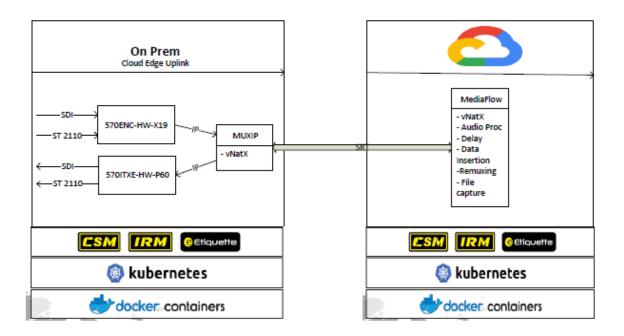
The Virtual MediaFlow platform utilizes dynamic load driven installation and region redundancy. Signals are transmitted in low latency and can be scaled to a global network in a matter of seconds.

MediaFlow allows customers to delay, adjust lipsync, audio transcode and modify/insert data in compressed flow to onboard on distribution and OTT platforms.

"Broadcasters and transmission service providers are demanding reliable, cost-effective, low latency cloud processing, encoding and distribution systems. The virtualized MediaFlow platform enables customers to contribute content using edge uplink to Google cloud where processing, transcoding, capture and global retransmission can seamlessly be done anywhere in the world," said Abdullah Merei, Senior Director of Compression Systems at Evertz.

Evertz Compression Headend Management software is comprised of Etiquette, Vistalink and IRM software platforms. The compression headend management system provides easy to use provisioning, activation and look ahead scheduling features. The Compression Headend Management utilizes Kubernetes container orchestration to deploy, scale and manage containers making deployment simple both on premises and in the cloud.

"With Etiquette, Evertz solutions can simultaneously integrate on-prem and cloud based orchestration systems to provide a full hybrid services deployment infrastructure. Etiquette's scheduling and license management brings high availability service management and ensures your deployments will always have the required resources and licensing needed," said Colin Brown, Technical Director at Evertz.



## **About Evertz**

Evertz Technologies Limited designs, manufactures and markets video and audio infrastructure solutions for the television, telecommunications and new-media industries. Evertz provides complete end-to-end solutions to content creators, broadcasters, specialty channels and television service providers to support their increasingly complex multi-channel digital and high definition television ("HDTV") and next generation high bandwidth low latency IP network environments and by telecommunications and new-media companies. Evertz' products allow its customers to generate additional revenue while reducing costs through the more efficient signal routing, distribution, monitoring and management of content as well as the automation of previously manual processes. For additional information, visit <a href="https://www.evertz.com">www.evertz.com</a>