



12:35p Apple's iPhone 5S supply may be improving, analyst says

12:31p 10 things your housekeeper won't tell you

12:29p European stocks rise on U.S. shutdown hopes

DOW	+68.78	NASDAQ	+33.59	S&P 500	+10.46
15,065.26	+0.46%	3,807.93	+0.89%	1,689.12	+0.62%

## PRESS RELEASE

Oct. 1, 2013, 10:43 a.m. EDT

# Evertz - Leader in Video Launches the EXE-VSR40 with 46Tb/s Ethernet Switching Capacity



New York – October 1, 2013 – Evertz Technologies (TSX: ET), industry leader in video network innovation, today announced the launch of Evertz EXE Video Service Routing Platform. Featuring over 46 Tb/s of switching capacity (23Tb/s full duplex, supporting 2304 10GE ports or 192 100GE ports) per single chassis, the Evertz EXE is by far the most powerful modern SDN switching platform.

In the emerging world with total network connectivity, annual traffic is projected to exceed 1 zettabyte annually by 2017 and video will account for over 65%<sup>(1)</sup> of the traffic, therefore it is natural for the leaders in video to drive innovation.

With over 1700 SDN video switch fabrics installed and in operation amongst the worlds' largest sports, movie and prime time content creators, Evertz has the experience and understands the performance requirements needed to handle service provider video traffic today and the vast growth of tomorrow.

Evertz SDVN control allows service providers to unleash the true potential of their 10GbE /100GbE IP-Ethernet network and now the EXE VSR Platform, through its intelligent utilization of extreme bandwidth switching, will allow the service operator to harness the video tsunami emerging on the horizon.

“Due to the nature of video, a CLEAN SLATE approach for the data plane must be taken, much as it has for the control plane, as witnessed by the intense activity in the area of SDN control. However, independent development of either is not enough. A merged, cohesive and temporally unified field of operation is essential. Fundamental operations specific to video packet signal switching are essential, in addition to bandwidth, SDN orchestration, multi-level scaling, and encapsulation techniques for labeled tunnel scale up are vital to video,” said Rakesh Patel CTO of Evertz Technologies Limited.

At the core of Evertz' SDVN is their expertise and understanding of the true nature of video in processing, transport and manipulation, and how and where it differs from IT based transport. At the physical layer, Evertz SDVN solution is underpinned by its array of IP Gateway devices (IPG), High Density Media Gateway (MG) and IPX/EXE Tb/s 10GbE ported Switch Fabrics and network attached video transformation platforms.

As global IP traffic continues to grow, increasingly driven by video, the metro edge and core bandwidth requirements will be pushed to their limit and not only in the traditional sense. With video being the most challenging form of data to transport, with the pressures of low latency, and no time to retransmit data, the technical challenges placed on core network infrastructure are an order magnitude more difficult than those of today.



"The opportunity to innovate is tremendous, and Evertz is committed to add immense value. We were there at the onset of the transition to High Definition Television and have helped shaped the transition and the industry. We expect to do the same in this space," said Romolo Magarelli President and CEO of Evertz Technologies Limited.

With the biggest names in video using Evertz SDN solutions and with over 860 Tb/s of video bandwidth currently under management across over 500 installations worldwide, Evertz is The Solution wherever video is Priority 1.

For more information on Evertz SDVN visit <http://www.evertz.com/solutions/sdvn>

#### About Evertz

Evertz Technologies Limited (TSX: ET) designs, manufactures and markets video and audio infrastructure solutions for the television, telecommunications and new-media industries. The Company's solutions are purchased by content creators, broadcasters, specialty channels and television service providers to support their increasingly complex multi-channel digital and high definition television ("HDTV") broadcast environments and by telecommunications and new-media companies. The Company's 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 <http://www.evertz.com>

(1) Cisco Visual Networking Index: Forecast and Methodology, 2012-2017

SOURCE Evertz Technologies Limited

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