



## Harmonic Infrastructure Enables Economical, Reliable HD Playout of Richly Branded Content for The Museum Channel

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### **Polaris(TM) Play Channel-in-a-Box Automation Software and Spectrum(TM) Server Systems Support Highly Automated Workflow, From Ingest to Playout**

SAN JOSE, CA -- (Marketwired) -- 12/16/15 -- Harmonic (NASDAQ: HLIT), the worldwide leader in video delivery infrastructure, today announced that France's Secom media group has deployed the Harmonic Spectrum MediaDeck™ integrated media server and ChannelPort™ integrated channel playout systems along with the Harmonic Polaris™ Play channel-in-a-box automation software to enable flexible, cost-effective playout for The Museum Channel. In addition to providing integrated playout, graphic branding and automation in a compact 1-RU chassis, the Harmonic infrastructure enables the broadcaster to operate multiple HD channels with greater reliability and at a significantly lower cost per channel than with its previous playout solution.

"In migrating to a new playout solution for The Museum Channel, we required an economical and stable solution that would enable fully automated scheduled playout with minimal operator intervention," said Vincent Charley, chief operating officer at The Museum Channel. "Given our success using the Spectrum MediaDeck system to support our local TV news channel Grand Lille TV since 2009, we were confident that a Harmonic solution could best meet these requirements while providing other compelling benefits, such as space savings and simplicity of operation."

For The Museum Channel, the new Harmonic infrastructure supports efficient ingest of clips and content via the MediaDeck system and branded HD playout of original content via Polaris Play automation software. Polaris Play provides Harmonic's market-leading Spectrum™ playout solution with a rich set of automated ingest, media preparation and playout workflow capabilities that facilitate efficient and cost-effective management of three fully branded HD channels: an international feed of The Museum Channel with French, English and Russian audio tracks; a Russian feed of The Museum Channel with Cyrillic script and a Russian audio track; and My Nature TV, a landscape channel. These channels are available to subscribers on pay-TV platforms and on connected devices.

Coupled with the Spectrum MediaDeck and its high-density I/O capabilities, integrated file services, and native codec and file wrapper support, Polaris Play simplifies The Museum Channel's end-to-end workflow, from ingest to playout. Leveraging the clip playout functionality and channel-branding capabilities of the ChannelPort system, the Harmonic solution simplifies key functions such as the triggering of complex sequences and transitions. With these tightly integrated Harmonic capabilities, Secom has been able to streamline system integration and workflow, reduce equipment purchase expenditures, and ease maintenance and operations costs for The Museum Channel. Going forward, this Harmonic infrastructure also offers Secom the option of launching a fourth HD channel for The Museum Channel with a low-cost automation control license rather than further infrastructure investment.

"Secom's use of Harmonic infrastructure for The Museum Channel demonstrates the very attractive financial and operational benefits for multichannel operations delivered by our Spectrum server systems and Polaris Play automation software," said Ian Graham, vice president of sales, EMEA, at Harmonic. "Working with these systems, operators can easily oversee ingest, branding and playout of visually rich HD broadcasts with the sophistication and continuity that viewers expect of visually impactful programming."

Further information about Harmonic and the company's products is available at [www.harmonicinc.com](http://www.harmonicinc.com).

#### **About Harmonic**

Harmonic (NASDAQ: HLIT) is the worldwide leader in video delivery infrastructure for emerging television and video services. Harmonic enables customers to produce, deliver and monetize amazing video experiences, with unequalled business agility and operational efficiency, by providing market-leading innovation, high-quality service and compelling total cost of ownership. More information is available at [www.harmonicinc.com](http://www.harmonicinc.com).

*This press release contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934, including statements related to the anticipated capabilities and benefits of Harmonic's ChannelPort™ integrated channel playout system, Polaris™ Play automation software, Spectrum™ server, and Spectrum MediaDeck™ integrated media server. Our expectations and beliefs regarding these products may not materialize and are subject to risks and uncertainties, including the possibility that the products may not meet some or all of their anticipated capabilities or provide some or all of their anticipated benefits, such as flexibility, simplicity of operation, efficiency, cost effectiveness, and greater reliability at significantly lower cost per channel.*

*The forward-looking statements contained in this press release are also subject to other risks and uncertainties, such as those more fully described in Harmonic's filings with the Securities and Exchange Commission, including its Annual Report on Form 10-K for the year ended Dec.31, 2014, its Quarterly Reports on Form 10-Q and its Current Reports on Form 8-K. The forward-looking statements in this press release are based on information available to Harmonic as of the date hereof, and Harmonic disclaims any obligation to update any forward-looking statements.*

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