

Tektronix New Sentry ABR Receives Outstanding Rating in 2013 Diamond Technology Reviews

Latest Addition to Award-Winning Sentry Family Receives Four Diamonds From Cable Industry Experts

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BEAVERTON, Ore., Oct. 22, 2013 /PRNewswire/ -- Tektronix (www.tektronix.com), the market leader in broadcast video test, monitoring and analysis solutions, today announced that its new Sentry ABR (adaptive bit rate) has received an outstanding 4 Diamond ranking in the Broadband Technology Report's 2013 Diamond Technology Reviews, marking the sixth year a member of the Sentry family has received 4 or more Diamonds in this respected and highly coveted product reviews program.

(Logo: <http://photos.prnewswire.com/prnh/20130103/SF36616LOGO-b>)

Launched today, Sentry ABR is a critical component of Tektronix comprehensive solution that enables video service providers (VSPs) to ensure the quality of their ABR-based TV Everywhere and over-the-top OTT services. Sentry ABR's role in this solution is to ensure that all of a VSPs TV Everywhere and OTT video assets are intact, stored properly and available for immediate streaming when requested by viewers. Sentry ABR does this by validating all assets, bitrate profiles and manifest files based on a highly parallel HTTP fragment fetching engine.

"For six years now the Diamond judges have honored members of our Sentry family of digital content monitors with exceptional scores, recognizing their critical role in enabling the delivery of error-free, high-quality video for a superior viewing experience," said Eben Jenkins, general manager, Video Product Line, Tektronix. "Our new Sentry ABR is the ideal quality assurance solution for cable operators and other VSPs as they expand their TV Everywhere deployments and dramatically grow the available content."

In its ninth year, the Diamond Technology Reviews (commonly known as "the Diamonds") recognizes top products and solutions throughout the cable industry. The panel of judges is composed of Society of Cable Telecommunications Engineers (SCTE) national board members, experts in the cable engineering field and includes engineering executives from top U.S. cable operators.

This year's Diamond judges commended Sentry ABR for both its ease-of-use and ability to perform so many critical quality assurance (QA) functions related to ABR streaming media delivery. In particular, judges noted that Sentry ABR allows cable operators to monitor any part of the network, giving users the flexibility to monitor the quality immediately after programs have been packaged and ready for distribution, all the way to the edge of the content delivery network (CDN).

Tektronix is demonstrating Sentry ABR at its booth (529) at the SCTE Cable-Tec Expo, in Atlanta from October 22 through October 24.

Wonder what else Tektronix is up to? Stay up to date on [Twitter](#) and [Facebook](#).

About Broadband Technology Report

Broadband Technology Report (BTR), celebrating its 9th anniversary in 2013, is the cable and telecom industry's premier source for product and technology news, and is the most successful and fastest growing

online outlet for product information and deployments; reviews and rankings; technology expertise; and buyer/seller facilitation. BTR's portfolio includes online, print and video assets, all designed to help network operators build, upgrade and maintain high-performance communications networks. BTR, backed by more than 70 years of combined industry experience, delivers its email, online, print and video production services to more than 19,500 subscribers. If you are interested in subscribing, consult <http://btreport.net>. BTR is owned by PennWell Corporation.

About the Diamond Technology Review program

The BTR Diamond Technology Reviews ("the Diamonds") is a renowned industry program - now in its ninth year - that was developed to recognize some of the top products and solutions available to the cable industry as determined by a stellar panel of cable telecommunications engineering experts. Engineering executives from Bright House, Buckeye, Comcast, MediaComm, Rogers, Suddenlink, and Time Warner Cable were among the third-party judges for the 2013 Diamonds. Every year, BTR invites vendors to submit written information about products/solutions that have been released or upgraded since the previous year's SCTE Cable-Tec Expo (October 2012). Criteria used in the Diamonds rankings include, first and foremost, unique technology or application thereof, innovation, ease of use, efficiency, reliability and contribution to profitability.

About Tektronix

For more than sixty-five years, engineers have turned to [Tektronix](#) for test, measurement and monitoring solutions to solve design challenges, improve productivity and dramatically reduce time to market. Tektronix is a leading supplier of [test equipment](#) for engineers focused on electronic design, manufacturing, and advanced technology development. Headquartered in Beaverton, Oregon, Tektronix serves customers worldwide and offers award-winning [service](#) and [support](#). Stay on the leading edge at www.tektronix.com.

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