



AvidBeam technologies presents real-time Video Big data Analytics during Intel Developer Forum 2015 San Francisco

Implementing integrated business platform for video Big-Data

San Francisco, August 18th 2015

AvidBeam Technologies, the leading provider of video innovative solutions for analyzing video Big-Data, presented today its new developed ViBE™ technology for Video Big Data Analytics at the Intel Developer Forum 2015 (IDF) in San Francisco. ViBE™ which stands for Video Information Business Engine – is an innovative extensible software platform designed to effectively analyze big data videos in real-time and easily extract business insights on the fly. The platform builds on industry open source big data projects and tools – such as Streaming SQL for Apache* Spark, and includes AvidBeam value-add modules for acceleration, data management, unstructured video streams conversion, and real-time analytics. The platform is modular and extensible allowing 3rd party algorithms, optimization libraries and visualization tools to be easily integrated based on customers' needs.

Hani ElGebaly, AvidBeam technologies CEO, said “ViBE™ technology enables our customers to extract critical business and security data efficiently from big data videos such as surveillance cameras while eliminating human error and reducing storage space expenses significantly.”

ElGebaly added: “Real-time analytics provides business competitive advantage. We envision customers in various domains such as tourism, retail, oil & gas, construction, IT, etc – taking advantage of the AvidBeam ViBE™ technology in the future.”

AvidBeam worked closely with Intel to leverage Intel's open source Big Data and Analytics software solutions and tools to create an Intel® Architecture (IA) optimized real-time video analytics use cases. AvidBeam will be demonstrating ViBE™ at Intel Developer Forum 2015 (IDF15) in San Francisco, CA Aug 18-20.

ViBE™ business platform provides detailed reports for video data collected. Collected video data presents information such as the number of vehicles, type, color, license plates, timings of entries and exits and others which can limit crime incidents. It also smartly interacts with video resources to produce simplified comprehensive business reports which boost business development and sales.



ViBE™ technology became essential for many industrial sectors. Video professional services members of the community, data discovery vendors in addition to system integrators could make use of this platform to instantly integrate with their Cloud & video solutions and achieve the agility to market, performance and scalability that everyone seeks.

About AvidBeam technologies

AvidBeam Technologies is a leading provider of video innovative solutions focusing on analyzing video Big-Data to extract insightful business & security information without human intervention. AvidBeam's technology strengths are based on world-class development team composed of video architects, software engineers and computer scientists with a proven track-record in technologies such as media streaming, videoconferencing, image processing and Big-Data Analytics

AvidBeam team has accredited history of working in multinational corporations and delivering unique solutions and products worldwide