

## AvidBeam technologies presents Vibe technology during the second industrial conference 2015

Implementing integrated business platforms for video Big-Data

## Cairo 9<sup>th</sup> of June 2015

AvidBeam Technologies the leading provider of video innovative solutions for analyzing video Big-Data presents ViBE<sup>TM</sup> technology at the second industrial conference sponsored by ministry of Telecommunications and Information technology. Video Analytics is no longer science fiction at Mission Impossible and James Bond movies. It is now hitting mainstream markets and AvidBeam is pioneering multiple innovations in this space. ViBE<sup>TM</sup> is a business platform for video data analytics to serve enterprises, gated communities, commercial buildings, Retail Malls, warehouses, factories and other premises that need to be secured.

Dr. Hani Elgebaly, AvidBeam technologies CEO, declared "Vibe technology standing for (Video Information Business Engine) spontaneously extracts critical business and security data efficiently from video Big-Data such as surveillance cameras to document video events (such as vehicle activities, people count, face recognition), send security alerts, eliminate human error and reduce storage expenses significantly by at least 80%. We are currently piloting our technology at a few places in Egypt and the US."

Elgebaly added "AvidBeam Technologies scanned the major problems which have negative effects on the Egyptian economy in different sectors and found out that containing the security problem and extracting knowledge from the available security cameras will enable us to provide effective solutions to serve many economic sectors. Have participated in the conference with the aim to communicate with various sectors most importantly Tourism, Oil & Gas, Construction and Retail."

ViBE<sup>TM</sup> business platform is the first in Egypt to provide detailed reports of video data received such as the number of vehicles, type, color, license plates, timings of entries and exits and many other detailed information which can limit crimes and provide forensic evidence. It also smartly interacts with the video



resources to produce simplified comprehensive business and security reports. Performance and accuracy are primary goals that we aim for. The solution achieves high processing efficiency while enabling the user to identify vehicles, individuals, faces, count and gender effectively and accurately.

Eng. Hossam Samy Business Development Director at AvidBeam technologies said" Vibe<sup>TM</sup> technologies role is not limited to video-big data analytics, it also plays a great role in providing more security services. This technology is capable of taking decisions spontaneously or by sending a message to security authorities to take the suitable decision. It also enables the user to track what's happening anywhere without the need to be present at the working locations. All this process is done automatically without wasting any time or effort. We implemented a number of projects in Egypt and around the globe. We are piloting with self-storage warehouses in the US."

ViBE<sup>TM</sup> technology became essential for many public and private parking areas, residential and business resorts, malls and stores, industrial centers, hospitals, hotels, sports clubs and many other facilities, organizations and factories.

## **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 any 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