

IoT Visualization Real-Time Innovative Platform provides 3D Security for Infrastructure, Data Centers, Enterprises, Carriers and Governments



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Interview conducted by:
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CEOCFO: Mr. Ahy, what is the concept behind nuPSYS?

Mr. Ahy: nuPSYS' innovation significantly enhances user experience & operator effectiveness for the IoT and physical security markets, just like what iPhone did for the consumer market. nuPSYS' innovative patented solution visualizes IoT physical infrastructure, network & security, at speed & scale:

Fastest in the world & scalable to massive IoT infrastructure & networks:
All viewed within a single dashboard, including an interactive & dynamic 3D-model.

We see a great need in the marketplace & pent up demand for sorting out complexity in an elegantly simple manner. If you think of the old phrase, "A picture is worth a thousand words," that is what nuPSYS is all about. When you are looking at a very complex and highly dynamic set of environments, such as the Internet of Things (IoT) and the infrastructure for IoT, including physical security, you are dealing with a massive network and an equally massive amount of data, so called IoT-big data. It is very time consuming for the traditional means and methods to sort out what is critical, particularly in time sensitive, mission-critical applications such as security. nuPSYS' value is deploying visualization to instantly sort out time-critical info, in a very complex set of big data and dynamic IoT physical & network environments.

CEOCFO: Would you give us some examples of what you are doing, such as with nuSIM™, nuGEN™ and nuVIZ™? What will people actually see and what do they want to see?

Mr. Ahy: In this discussion we will focus on nuSIM for IoT & physical security applications & markets. nuSIM is our IoT-physical security solution. nuGEN is our IoT-Network monitoring solution. nuVIZ is our Data Center solution. For IoT deployments, for data centers, financial institutions, government buildings, enterprise buildings, utilities, oil & gas, or infrastructure; physical security is extremely important. For example, if you walk into a data center, the physical security of a Google data center or an Amazon data center is on par with the most secure government buildings in the world. The IoT / Physical Security market is exponentially growing (partially due to global trends), for smart-buildings, smart- community & smart-city. What we bring to the table is the ability to instantly visualize & correlate to the physical environment, what happens as an event unfolds real-time, monitored by video streaming cameras & sensors. The 3D-physical model of the environment is the interactive & dynamic framework, within which all the cameras & sensors are viewed. This is your nuPSYS' dashboard. You are seeing a real-time 3D-model of the building (campus or city) that you can interact with. Within that 3D-model, all of the cameras and sensors are installed, & you see all of the output data (including streaming videos) within the same dashboard. nuPSYS' solution is the single pane of glass encompassing your dynamic and interactive 3D-model of what you want to monitor, for example an airport, a building, a campus, or a city. Within the same