DNF Security Unleashes Next Generation 5000fps H.264 Video Surveillance System at ISC West 2012

The second generation of Falcon Extreme high performance servers can integrate video processing, storage, viewing, and Advanced Analytics for 125 high definition cameras, all in one server.

Hayward, CA (PRWEB) March 28, 2012 -- DNF Security, a business unit of Dynamic Network Factory (DNF) and provider of mission-critical IP surveillance solutions will be showcasing the second generation of its Falcon Extreme video server appliances at ISC West 2012 in Las Vegas, Nevada from March 28th through 30th. Normally, separate servers are needed for video processing, video storage, video viewing and video analytics. DNF's breakthrough in video acceleration technology, the Falcon Extreme G200 video platform, has enough processing power to provide all four video operations for as many as 125 high definition cameras in only a single server, providing customers with an affordable solution for their surveillance needs.

Like its predecessor the Falcon Extreme G100, the Falcon Extreme G200 video platform has achieved another major performance milestone for the surveillance market. Its breakthrough technology allows many surveillance functions that are normally extremely taxing on servers to be integrated into a single server. The performance of one Falcon Extreme G200 is equivalent to and can replace up to 7 (seven) surveillance servers currently available in the market. This not only reduces up front product costs, infrastructure complexity, footprint, power and installation requirements, but it also provides tremendous reduction in the overall operation cost and cost of ownership.

"The Falcon Extreme series of products are designed to meet the needs of even the most demanding surveillance requirements with practical solutions," says Mo Tahmasebi, President and CEO of DNF Security, "This is one more example of DNF's continued commitment to lead the surveillance market with innovative, high quality, high performance, and affordable products," he continued.

DNF Security's second generation high performance IP video processing and storage system has been tested and certified with many market-leading Video Management Software (VMS) and video surveillance camera system vendors allowing for easy implementations.

Falcon Extreme G200 video processing performance is complemented with high performance, high capacity, secure and reliable storage systems, exceeding even the most demanding storage requirements of Video Management Software (VMS). It is available in several different form factors to support a range of customer applications and environments. The G200 series is available in rack mountable as well as tower systems with new features such as an ultra quiet chassis for noise sensitive environments.

DNF is currently displaying a Falcon Extreme Q60tcz in booth number 2094 at ISC West 2012. The Falcon Extreme Q60tcz uses the Extreme G200 series platform and shows off its muscles in an ultra quiet tower system.

About DNF Security
DNF Security is a leading manufacturer of dependable, mission-critical video surveillance solutions. As a subsidiary of innovative storage and server manufacturer, Dynamic Network Factory (DNF), DNF Security leverages their advanced technologies by creating video surveillance solutions designed to handle the most complex video surveillance and physical security environments. The company offers a comprehensive range of video surveillance solutions including intelligent digital or hybrid video management systems, video management engines, mobile surveillance systems, viewing workstations, and scalable IP storage. In 2008, DNF Security was recognized top industry publisher Security Sales & Integration (SSI) Magazine as a "Top 30 Technology Innovator" of the year. With a focus on providing high quality, scalable and cost-effective IP Surveillance solutions, DNF Security continues to push the boundaries in the surveillance industry. For more information, please visit http://www.DNFsecurity.com or http://www.DNFcorp.com.

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