Jasco delivers Avid's NEXIS software defined storage platform for media to the African market

Avid Unveils Next Generation of Intelligent Media Storage: Avid NEXIS is the first software-defined storage platform for media, delivering dynamic virtualisation, adaptive protection, and media-savvy collaboration so media organisations of all sizes can accelerate production and increase efficiency

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Jasco has recently announced the availability of Avid's NEXIS software defined storage platform to the local market including sub-Saharan countries. The solution is the industry's first and only software-defined storage platform specifically designed for storing and managing media. Avid NEXIS enables fully virtualised storage so media organisations can adjust storage capacity mid-project, without disrupting workflows. Powered by the Avid MediaCentral Platform, Avid NEXIS delivers unrivaled media storage flexibility, scalability, and control for both Avid-based and third-party workflows. It has been designed to serve the smallest production teams as powerfully as the largest media enterprises and is the only storage platform built with the flexibility to grow with customers at every stage of their business – fulfilling a key tenet of Avid Everywhere.

Says Paul Divall, Managing Director of Broadcast Solutions at the Jasco Group, "We are excited to deliver this ground-breaking new software-defined storage platform to the local market which was launched at the NAB event held in Las Vegas earlier this year. At the event, it was honoured with TV Technology's Best of Show Award and is resolving a number of challenges for broadcasters."

"The software-defined storage architecture of Avid NEXIS is what allows customers to select components that meet their current needs, and easily expand storage capacity and bandwidth as their business grows. Avid NEXIS is also the only scale-out storage solution that enables customers to dynamically tune the system to ensure that high-priority workflows always have the capacity, performance and data protection levels they

require. Customers can give critical projects maximum performance, while throttling back on less critical workflows. This ability lets teams react quickly to changes, adjusting performance and protection levels to match the needs of a project at any stage in the workflow."

The unique modularity of Avid NEXIS enables teams to mix and match storage engines and elastically scale capacity from as little as 20 TB to over 1.4 PB in a single system, without any interruption in service or down time. All Avid NEXIS systems are powered by the Avid NEXIS | FS file system, so customers experience consistent performance, reliability, and protection, regardless of configuration size.

"Avid created the category of real-time collaborative shared storage and media networking with Avid ISIS and Unity, and now with Avid NEXIS, we have reimagined the possibilities of shared storage for media production," says Avid Chairman, President and CEO, Louis Hernandez, Jr. "Avid NEXIS provides dynamic virtualisation, adaptive protection, and media-savvy collaboration so media professionals and creative teams can share and access media assets reliably from anywhere without overinvesting in infrastructure. Leveraging the power of the Avid MediaCentral Platform, Avid NEXIS provides customers the reliability they need today, the scalability for tomorrow, and the technology to take media production to the next level."

Thanks to the openness of Avid MediaCentral Platform, Avid NEXIS works with all top media creation applications, including Media Composer, Pro Tools, Apple Final Cut Pro, Adobe Premiere Pro, Grass Valley EDIUS, and many more. Production teams can quickly access a shared pool of virtualised storage resources, which dramatically increases their efficiency.

The Avid NEXIS family includes several new storage engine options, designed to meet any scalability and density requirement. As the newest Avid shared storage solution, Avid NEXIS provides an easy transition path for existing users of Avid ISIS and Avid Unity shared storage solutions.

- Avid NEXIS | E4—High-density integrated storage engine
- Avid NEXIS | E2—Small-footprint integrated storage engine
- System Director Appliance—Increases Avid NEXIS scale and

redundancy
- Media Pack—Pack of 10 drives with 20 TB or 60 TB of storage
- Redundant Controller—High-availability option for Avid NEXIS systems
- Avid NEXIS | PRO—Professional-class integrated storage engine (successor to ISIS | 1000, providing an easy upgrade path for ISIS | 1000 customers)

About the Jasco Group
Jasco delivers end-to-end best-of-breed solutions across the entire ICT value chain. Our services include solution design, business consulting, project management and logistics to manage the supply, installation and commissioning of solutions; and professional services to provide integration and customisation of solutions; managed services, support and maintenance.

Jasco's operating divisions, namely Intelligent Technologies, Enterprise, Carriers and Electrical Manufacturers deliver a range of solutions and services. Intelligent Technologies delivers broadcast, power, data centres and Property Technology Management (PTM) solutions as well as Energy Optimisation and Co-location services, a carrier-neutral co-location telecommunications hub where the network infrastructure serves multiple service providers. The Carrier business provides solutions and components for access and transmission networks as well as hi-sites. The Enterprise business delivers contact centre solutions, Unified Communications, Cloud Solutions and security and fire solutions. Electrical Manufacturers delivers contract manufacturing of white goods.

The Jasco Group has a national footprint with offices in Gauteng, Western Cape, Free State, Eastern Cape and Kwa-Zulu Natal. Other than South Africa, the organisation trade in many sub-Saharan African countries, with a special focus on the Southern African Development Community (SADC) region.