Written by Marco Attard
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NextGen Storage reveals the n5 storage system-- a virtual machine storage system using SSDs and HDDs with the addition of granular quality of service (QoS) levels to "provision performance" across tiers.

The company claims the system makes storage setup easier, particularly for virtualised servers running business- and mission-critical applications, using PCI3 solid state and patent-pending performance QoS, Dynamic Data Placement and Phased Data Reduction technologies.

The performance QoS allows the performance provisioning, while Dynamic Data Placement migrates data across volumes to maintain QoS for virtual machine storage.

Recently emerging out of "stealth mode," NextGen is founded by John Spiers and Kelly Long, founders of iSCSI SAN pioneer LeftHand Networks.

The n5 system consists of x2 Fusion-io 640GB PCIe SSD cards, 48GB RAM, 32TB SAS drives and a 3U iSCSI SAN unit (consisting of active-active storage processors and either one 16 Gigabit Ethernet or four 10 Gigabit ethernet ports).

The company is starting with a 100% channel model with a PAID (Profit, Advantage, Insight and Deals) partner program, and expects to recruit around 35 partners.

Go NextGen Storage n5 System