



Capgemini partners with Raritan for datacenter monitoring and management

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Capgemini, one of the global giants in consulting, technology and outsourcing services, has partnered with **Raritan** for its suite of enterprise management tools to support Capgemini's Technology Services' Network, Operations and Infrastructure Services evolution (NOISe) service. NOISe aims to optimize Capgemini customers' IT environments to reduce operational cost, and Capgemini said that Raritan is a strategic part of meeting customers' needs.

Capgemini indicated that a significant part of its current business revolves around cost reduction and datacenter/server consolidation as well as 'Green IT,' and that its NOISe team was looking for a comprehensive way to provide a holistic view of the IT environment to include high-level systems such as utility switchgear, environmental factors such as temperature and humidity, and granularity down to the plug and virtual machine (VM) level.

Due to the momentum Capgemini has seen with relation to Green IT, it saw a need to actively monitor everything around Green IT and provide associated reporting and trending analyses. Datacenter and server consolidation are another area in which Capgemini is experiencing significant activity – an area where it is important to first establish the current operational state before executing any changes and also track and trend over time to report on various metrics – carbon footprint for example.

Capgemini said that Raritan's extensive suite was attractive, offering somewhat of a one-stop shop for management hardware and software, rather than having to piece together a hodge-podge of partners. Capgemini was also especially pleased with the capabilities of Raritan's dcTrack product, something that Capgemini wasn't even aware of in the first place. This doesn't surprise T1R, as the datacenter management software and hardware market is extremely difficult to sift through, being as fragmented as it is. T1R thinks the advantage here is that there is a market ripe for opportunity for providers, while the obvious disadvantage is that from an end user's perspective, making a selection and evaluating the differences can be especially tiring and frustrating.

T1R take

That the consulting, technology and outsourcing company specifically sought solutions for monitoring, trending and general datacenter intelligence tools in support of its businesses is especially telling to T1R. This further underscores our expectations that not only do datacenter providers need capacity planning tools and insight into power utilization metrics, but the datacenter of tomorrow will be much more instrumented and automated and is likely to be expected to report on metrics such as carbon footprint.

To facilitate datacenter and server consolidation efforts, establishment of a baseline is imperative and products such as those from Raritan will be necessary to make it happen. After consolidation and cost reduction efforts are complete, continued trending and reporting will be increasingly necessary – not just at the server level, but facility-wide. T1R thinks these needs will persist in the industry from various providers, and services such as those offered by Capgemini's NOISe group will continue. T1R thinks Capgemini's leveraging of Raritan's suite of tools will be a boon for both companies.

We saw Emerson Electric's acquisition of Avocent, where the IT-facilities divide was bridged from a datacenter monitoring and management perspective; and we think that Raritan could also fit into a similar partnership with one of the other big physical infrastructure companies – APC/Schneider Electric perhaps.