# NRI to Launch "mPLAT Suite," IT Management Solution for Dell EMC Ready Solutions

# —New Suite Will Optimize IT Management of Converged Infrastructure (CI) and Hyper Converged Infrastructure (HCI) —

TOKYO, November 30, 2017 - This December, Nomura Research Institute, Ltd. (NRI) will launch "mPLAT Suite" (\*1), IT management solution designed for converged infrastructure (CI) and hyper-converged infrastructure (HCI) (\*2) provided by Dell Japan Inc. and EMC Japan K.K. (Dell EMC).

Dell EMC is set to launch "Dell EMC Microsoft Storage Spaces Direct Ready Nodes (S2DRN)", an HCI comprising the 14<sup>th</sup> generation Dell EMC PowerEdge server and a Windows Server 2016 software-defined storage (SDS). Consequently, NRI has developed "mPLAT Suite," an operation solution optimized for S2DRN, and has conducted verification in cooperation with Dell EMC.

The new "mPLAT Suite" comprises functions for S2DRN monitoring, job management, operation automatization, configuration management and the like. By implementing S2DRN and "mPLAT Suite" together, users can build an overall IT infrastructure from virtual storage to virtual nodes and an optimized system operation environment all in one at low cost and in a short timeframe. In addition, "mPLAT Suite" can also be used with multi-cloud services like AWS and Azure, and manages dynamically changing IT infrastructures in an integrated and simple process.

Going forward, the service will also be adapted to work with "Dell EMC Cloud for Microsoft Azure Stack," one of Dell EMC's hybrid cloud solutions.

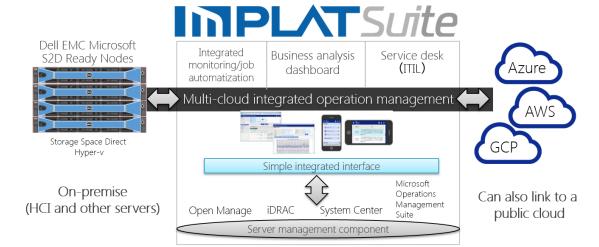


Fig.: Image of integrated IT management using mPLAT Suite

#### Comment from Dell EMC

Kokichi Matsumoto, Executive Director and Vice President, Infrastructure Solutions Business Management, Dell Japan Inc.

Dell EMC welcomes the announcement of "mPLAT Suite." We have high hopes that by enabling intelligent management in a multi-cloud environment on the basis of the IT management technology NRI has built up over many years, "mPLAT Suite" will help reduce costs and accelerate our customers' digital reforms. In combination with Dell EMC Ready Solutions, which lead the HCI/hybrid cloud market, it will free customers from increasingly complicated IT platform operation management and lead business into a new dimension.

- \*1 mPLAT Suite: A group of IT management products optimized for integrated management of multi-cloud environments on the basis of the NRI-developed and offered IT management solution "Senju Family" and cloud-type IT management platform "mPLAT."
- \*2 converged infrastructure and hyper-converged infrastructure: A product in which a server, network, storage, virtual software and other functions needed for IT infrastructure are combined in a single package.

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## Inquiries regarding this solution:

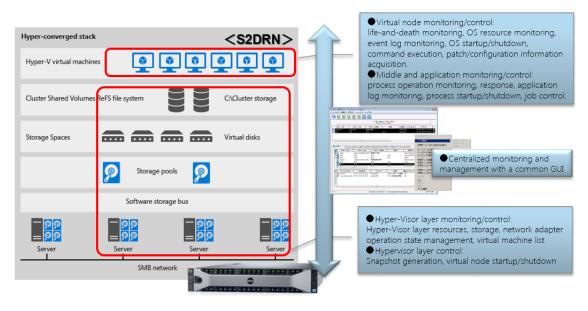
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### Reference

#### • Image of S2DRN management using mPLAT Suite



S2DRN's "Hyper-Visor layer, virtual node, middleware, application" are centrally monitored and managed with a

common GUI. Because virtual nodes that relate to a virtual server host or network adapter are displayed connectedly, it is easy to understand the impact when a failure occurs at the host or network.

mPLAT Suite Base Kit for Ready Nodes (2 core/2-year subscription) cost: JPY60,000 (tax not included)

\* Includes licenses for up to 1,000 nodes to be managed.