NRI to Launch IT Management Solution “Senju Family 2018”

- Improved Multicloud Administration Function and Autonomous Management Support Using AI -

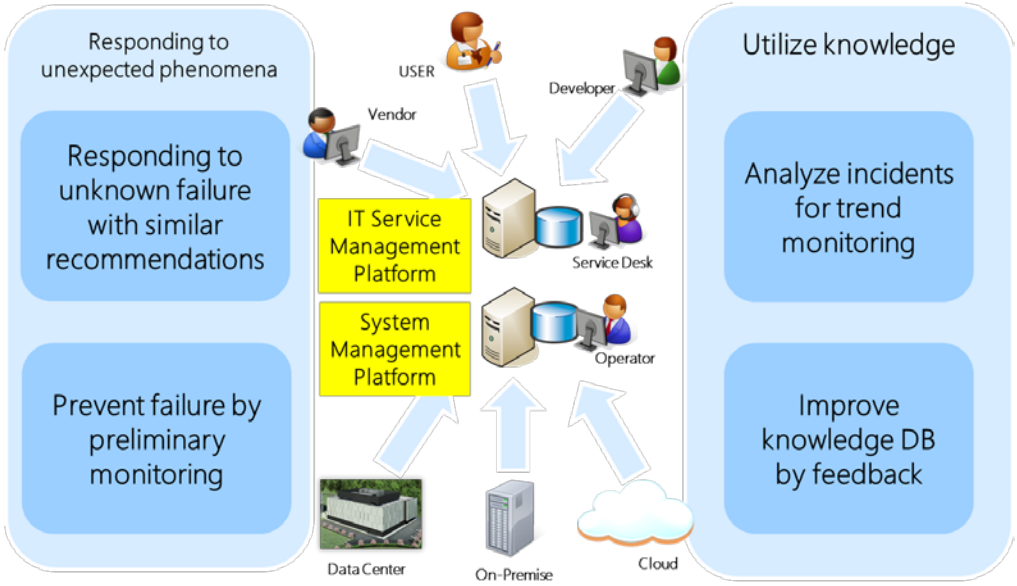
TOKYO, October 25, 2017 - Nomura Research Institute, Ltd. (NRI), a leading provider of consulting services and system solutions, today announced that it will launch “Senju Family 2018,” the latest version of its IT management solution “Senju Family,” in December 2017. The new version features the addition of a new product utilizing AI and a function for performing centralized management of multicloud environments.

■A new product using AI: “Senju Autonomous Service Manager (Senju/ASM)”

“Senju Family” gathers a variety of information, ranging from error messages from the system, operating histories, service requests from users, the state of requests made to external vendors, and more.

We have provided the new “Senju/ASM” with an autonomous recommendation function that uses this vast body of information (knowledge) to determine degrees of matching to characteristic terms and analyze correlations with prior and subsequent events. This function allows for the detection of early signs of system failure and the effective use of knowledge, and facilitates improved “IT service management” that takes the perspective of the system user (Fig. 1).

Fig. 1: Features of “Senju/ASM”



■ “Senju Performance Visualizer (Senju/PV)” performs centralized management of multicloud environments

One challenge faced by companies as full-scale adoption of cloud services becomes more prevalent is how to efficiently operate systems that combine the pre-existing on-premise environment and the new cloud environment. In order to maximize the benefits of both cloud and on-premise environments, the service value, quality, cost, security and the like of each individual system must be managed together in a centralized process.

That is why we have added the new function “Senju Performance Visualizer,” which seamlessly visualizes the existing on-premise environment and the cloud. When this function is used, the state of each system is displayed on a graph by category, such as service value, quality, and the like (Fig. 2).

Further, when the “multicloud management” function of “Senju/DC” is also used, in addition to the on-premise environment, the state of public cloud environments such as Amazon Web Services, Microsoft Azure, and Google Cloud Platform can also be visualized and managed together.

Fig. 2: Screenshot of “Senju/PV”

These new products and functions will be provided on “mPLAT,” the management platform cloud service built by NRI on the base of “Senju Family.” “mPLAT” also features enhancement functions to manage Amazon Web Services and Microsoft Azure.

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About NRI

NRI is a leading global provider of system solutions and consulting services, including management consulting, system integration, and IT management and solutions for financial, manufacturing, retail and service industries. Clients partner with NRI to expand businesses, design corporate structures and create new business strategies. NRI has over 12,000 employees in its offices globally including New York, London, Tokyo, Hong Kong and Singapore, and reports annual sales above $3.7 billion. For more information, visit https://www.nri.com/global/

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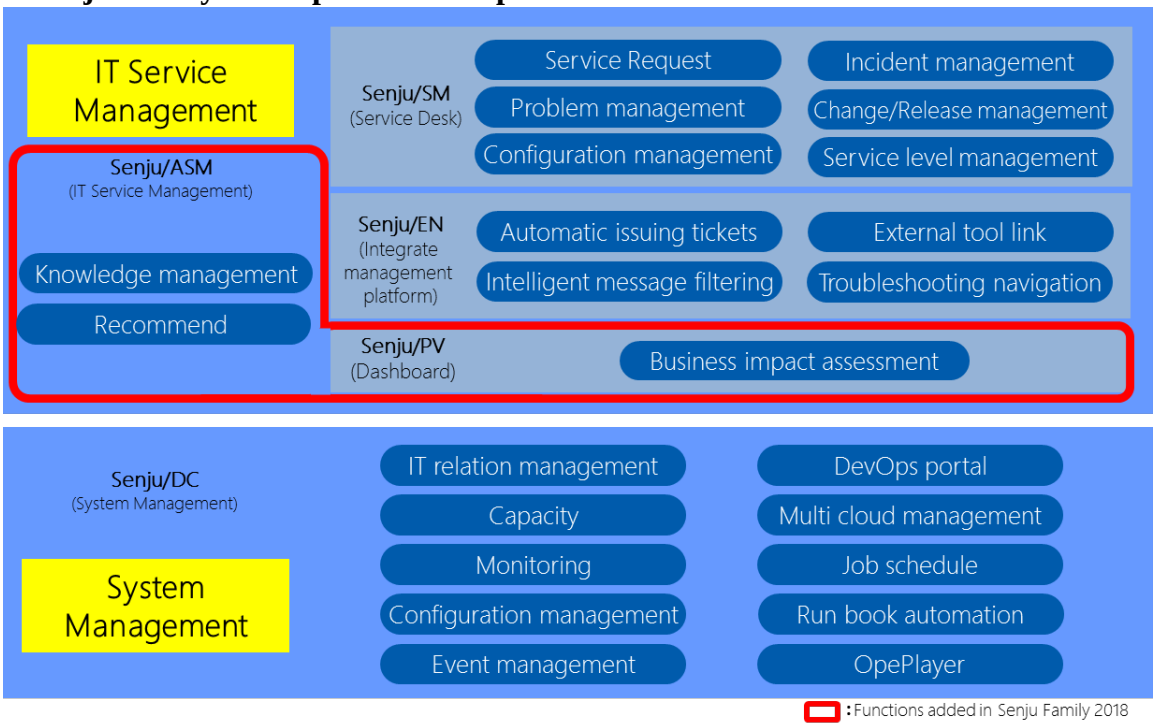
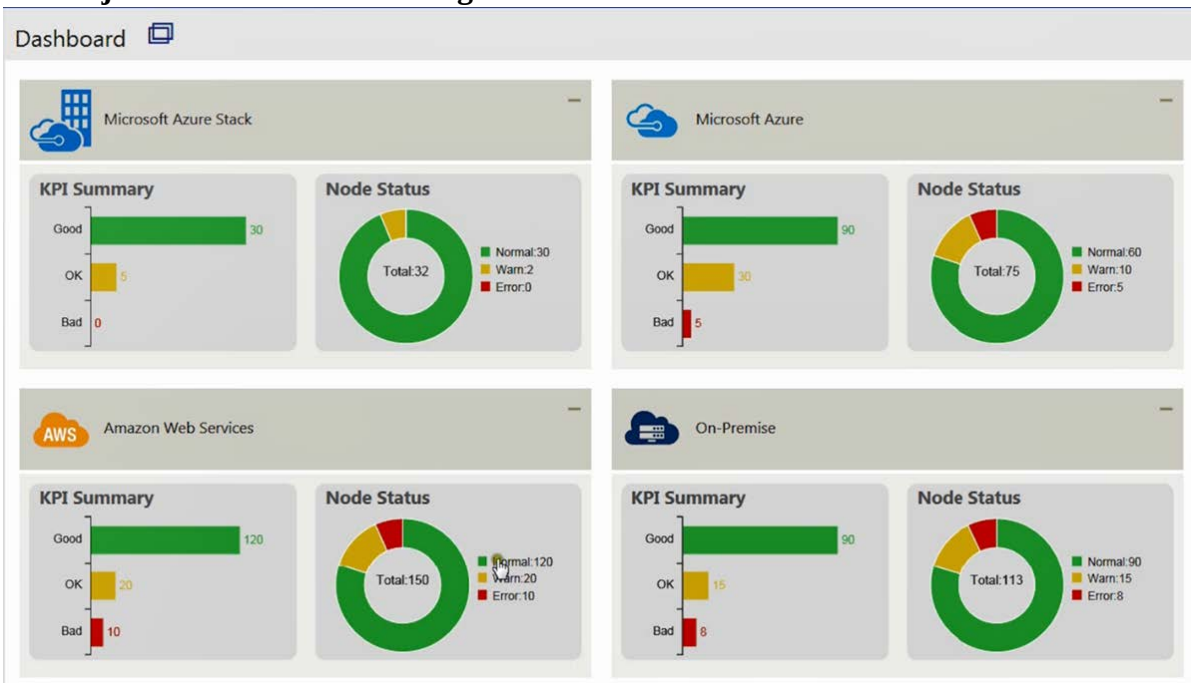
Reference

●“Senju Family 2018” product lineup



●“Senju/ASM” knowledge recommendation screenshot

●“Senju/DC” “multicloud management” screenshot



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