

Questionnaire on ERP Implementation in Japan: Key Research Findings 2016

◆ **Research Outline**

Yano Research Institute has conducted a survey on the implementation of ERP (Enterprise Resource Planning) or business applications to the domestic companies with the following conditions:

1. Research period: July to December, 2016
2. Research target: 551 domestic companies and local governments
3. Research methodologies: In-mail questionnaire

<What is an ERP (Enterprise Resource Planning)?>

It is a software package to integrate and streamline corporate mission-critical processes across finance, HR, sales administration, production management and others, which used to have been managed separately within the company.

<About Questionnaire regarding ERP Implementation>

The questionnaire on ERP implementation has been sent to domestic private companies and local governments nationwide to find out the implementation status of ERP and mission-critical software regarding finance/accounting, HR/wages, sales administrations, and production management/SCM. In the research this time an analysis has been conducted to find out whether or not any cloud infrastructure has been used in finance/accounting systems, and what system environment the companies would choose for the next system update.

◆ **Key Findings**

■ **Rate of Utilization of Cloud Infrastructure for Finance/Accounting Projected to Rise by 12.5 Points in Next System Update**

According to the questionnaire, the current finance/accounting system environments at private companies (n=489) are as follows: Public cloud services account for 4.7%, data centers (not in-house) account for 17.2% and on premise dominates at 65.8%. When asked to those companies scheduled to implement new systems or to update them what environment they are to choose for the finance/accounting systems in the next update, 10.0% of the respondents chose public cloud services, 24.4% chose data centers (not in-house), and 47.8% on premise. At this time, the utilization rate of the cloud infrastructure (public cloud services + data centers (not in-house)) accounts for 21.9%, but it is likely to expand by 12.5 points to achieve 34.4% after the next system update. On the other hand, on premise is likely to decline by 18.0%.

■ **Public Clouds Likely to be Chosen by User Companies Among Various Cloud Services**

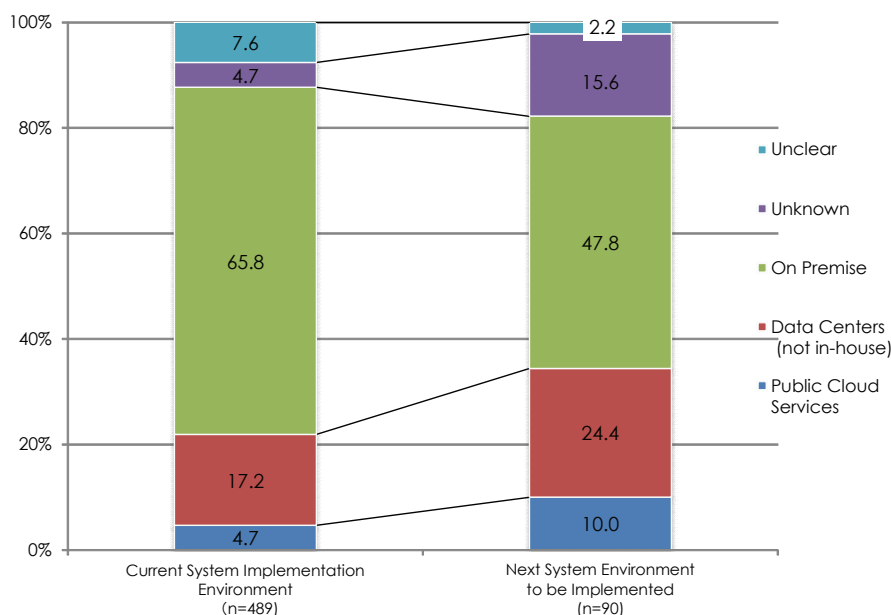
The questionnaire results showed that the cloud infrastructure is expected to be proactively chosen by the domestic private companies in the coming system implementation, which is projected to raise the use ratio of the infrastructure. Since increasing number of user companies responded to mention public cloud services as their next choice for the coming system update, public cloud services are regarded to become one of the influential options.

◆ **Report Format:**

Published report: “ERP/Enterprise Software Market 2017”
 Issued on: January 30, 2017
 Language: Japanese
 Format: 270 pages in A4 format
 Price: 180,000 yen (The consumption tax shall additionally be charged for the sales in Japan.)

Contact: Public Relations
Yano Research Institute Ltd. (URL: <http://www.yanoresearch.com>)
 Phone: +81-3-5371-6912 E-mail: press@yano.co.jp

■ **Table & Figure 1: Current Finance/Accounting System Environment and System Environment To Be After Next Update/Implementation**



(Number of Companies, %)

	Cloud Platform		On Premise	Unknown	Unclear	n
	Public Cloud Services	Data Centers (not in-house)				
Current System Environment	23	84	322	23	37	489
	4.7	17.2	65.8	4.7	7.6	
Next System Implementation Environment	9	22	43	14	2	90
	10.0	24.4	47.8	15.6	2.2	

Estimated by Yano Research Institute

Notes:

1. Research period: July to December, 2016; Research target: Companies and organizations that are currently adopting finance/accounting systems (n=489) and those companies and organizations scheduled to update or implement the system (n=90) among 551 domestic companies and local governments; Research methodologies: In-mail questionnaire; Single answer is allowed.