Expansion of the Collection of Use Case Examples Regarding OSS Management Methods

- We conducted interviews and desk research on utilization of OSS in FY2021.

- We have added to the "Collection of Use Case Examples Regarding Management Methods for Utilizing OSS and Ensuring Its Security" published on April 21, 2021.

Company/Organization	Case overview
SCSK	The use case example covers how the company has built an OSS contamination inspection systems for detecting unintended incorporation of OSS, and a selection and procurement system with a list of OSS that have been checked to be safe. It also shows that in order to select good quality OSS, it developed a unique system that visualizes results of OSS evaluations through a radar chart (released as OSS Radar Scope) to address issues and risks regarding utilization of OSS.
OSSTech	As an example of how configuration management is possible even in system development by SMEs, the use case example covers how the developer itself manages software dependencies and conducts streamlined, labor-saving configuration management while utilizing functions such as package management systems equipped with OSS (e.g., build systems).
Mitsubishi Electric Information Systems (MDIS)	The use case example demonstrates how when providing solutions that include OSS for telecommunication carriers, it is important to get advance consent from customers regarding risks of OSS communities discontinuing support and ideas of costs related to vulnerability management and update measures when using OSS for long periods of time.
NEC PSIRT	The company established PSIRT and started its activities as CVE Numbering Authority (CNA). It gathers information on vulnerabilities, organizes action plans, and coordinates responses internally. The use case example covers how it registers configuration information on systems being developed, and how it streamlines configuration management and vulnerability measures in addition to preventing missing any measures by building and operating a system that manages configuration information, reports, and presence of vulnerability responses.
LaKeel	As a result of changes to licenses limiting the commercial use of certain OSS, the company began using tools to check all OSS being used. The use case example covers how it became able to prevent management omissions due to traditional management with Excel and use tools to quickly identify dangerous OSS.