

# Sparrow SCA

## Sparrow SCA for Secure Open-Source License Identification of Open-Source software and Security Vulnerabilities Management

### Securing open-source is not an option.

More than 55% of global companies using open-source software for software development and the open-source software market is proliferating. Proper management of open-source components has become a critical issue for the secure software development process.

#### Open-Source License Compliant with Licensing Requirements

Protected by intellectual property rights, Open-source software needs to be used properly with a careful understanding of open-source licenses to avoid any legal disputes.

#### Secure Open-Source Software Components

Every year, about 3,000 security vulnerabilities are detected in open-source software, causing serious security issues. To avoid such issues, security vulnerabilities in open-source software must be identified and fixed before deployment.

### Comprehensive Open-Source Management



#### Identify Open-Source License and Security Vulnerabilities

Sparrow SCA identifies open-source license and security vulnerabilities based on customizable checkers and policies.



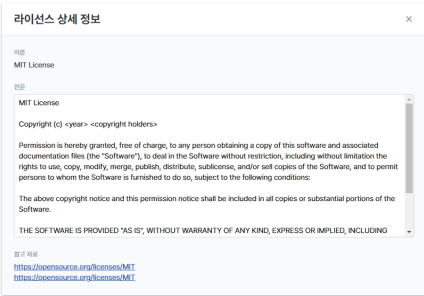
#### Comprehensive Open-Source Software Analysis

Sparrow SCA performs analysis on the source, binary, and compressed files. Sparrow SCA also provides analysis on dependency and code snippets.



#### Seamless Integration with Software Development Process

Providing APIs with open-source analysis results, Sparrow SCA seamlessly integrates security into the automated software development process.



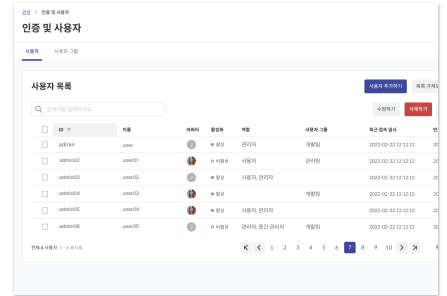
► Open-Source Software Analysis

Sparrow SCA performs automated scans of open-source software to identify license and security vulnerabilities in source, binary, and compressed files.



► Convenient Analysis Report

Via web-based interface, Sparrow SCA allows users to easily access open-source software analysis and view the results in various file formats.

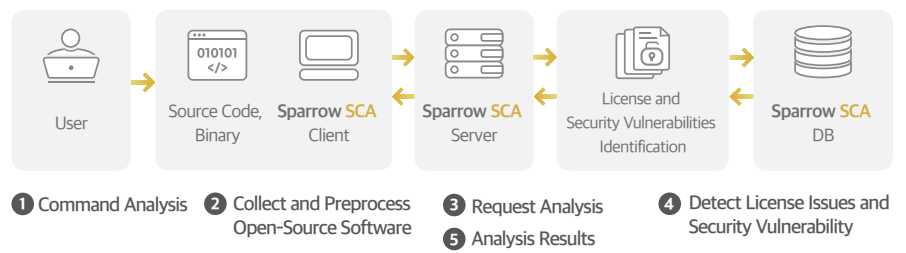


► System Optimized for Multiple Users

Sparrow SCA provides a central management system optimized for user-rich development environments to control policies and exceptions to identified security vulnerabilities or identify open-source software licenses.

Components and Analysis Process

The Sparrow SCA client collects and converts the open-source software into an analytical form, and forwards it to the web server. Then, the web server identifies license and security vulnerabilities based on Sparrow's proprietary component DB, which contains vast amounts of open-source software-related information.



About Sparrow

With its outstanding technology, Sparrow offers solutions to implement DevSecOps into the software development life cycle. The solutions include Sparrow SAST/SAQT, static analysis solution for application security and quality testing, Sparrow DAST, the web vulnerability analysis tool, Sparrow RASP, the operational application self-defense tool, and Sparrow InteractiveHub, the platform for tool-to-tool interaction and vulnerability management. Experience a variety of powerful security solutions with Sparrow.