

With the increasing popularity of open source technologies in modern software development, it's common to find open source software at the heart of most enterprise IT strategies. However, like any type of software, there are risks that need to be understood and managed to avoid data breaches or unplanned downtime caused by security vulnerabilities.

Organizations often look to their development teams to research, track and address common vulnerabilities and exposures (CVEs). This can quickly turn into an overwhelming and time-consuming task that takes developers away from other important projects, and can lead to security gaps and missed threats.

Aggregate important CVE and release information

IBM® Open Source Proactive Reporting Insights (OSPRI) is intended to help remove some of the research burden from development teams and bolster security. OSPRI delivers critical information about CVEs and security threats by aggregating critical data from a wide variety of sources. OSPRI collects CVE and release information from sources including the National Institute of Standards and Technology (NIST) National Vulnerability Database (NVD), open source communities, IBM X-Force® Exchange and public resources. When a new vulnerability is identified or new release information becomes available, OSPRI users are alerted based on their notification preferences.

Receive customized reports and automated notifications

With the OSPRI tool, you receive customized reports that highlight critical vulnerabilities and release updates on open source products. The OSPRI tool enables users to customize reports to indicate the open source packages they want to track. The tool uses IBM Watson Language Translator to provide reporting in 12 different languages. When new information becomes available, users receive an email notification based on their subscription preferences. Using the insights you receive from the OSPRI tool will help you take preventive actions against vulnerabilities to improve your security posture.

Improve productivity and free up your developers

Open source developers are in high demand and short supply. OSPRI can help developers improve their efficiency by enabling them to focus on their core mission—writing great code. By reducing research time, you further accelerate developer productivity with easier, timelier identification, consolidation and reporting of CVEs.

Take advantage of limited time bundle offers

IBM OSPRI provides enterprise-level support for over 250 community open source products. We have categorized these open source products into four bundles. For a limited time, OSPRI is available to purchase in any single, two or four bundles with support for more than 45 platform products, 45 data products, 70 application products and 100 DevSecOps products.

To learn more about IBM Open Source Proactive Reporting Insights, contact your IBM representative or fill out the contact form.

