

[Success Story] Customer Story : KCB has reduced management costs approximately by using Atlassian Marketplacy app "Flexible User License

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We would like to share how KCB, a leading credit rating agency in Korea, improved development quality and work efficiency using Atlassian solutions.



Challenge

KCB had difficulties with their previous ALM system, as it didn't leave audit logs and required a significant amount of resources for user history and permission management.

KCB is a company that aims to strengthen the financial industry in Korea by gathering consent to share usage information and improve the vulnerability and solutions of personal credit risk management and credit information infrastructure.

Since KCB is a financial agengy that assesses personal credit ratings, KCB needs to respond to external certification and audits. However, previously built ALM system didn't leave audit logs and required a significant amount of resources for user history and permission management. Additionally, one person centrally managed user and permission management. To address these issues, KCB automated their work using APIs provided by Atlassian.

Solution

Building an integrated ALM system using Atlassian solutions can enhance the quality of development and improve work efficiency.

KCB had built an integrated ALM system based on Atlassian solutions.

By using the Atlassian toolchain, it is possible to manage the entire software development lifecycle efficiently and systemically from issue management to deployment, by seamlessly integrating and automating the ALM process. KCB manages not only development sources by utilizing Bamboo, Bitbucket but also DB SQL, It became easier for engineer to track the results due to maintation of

pure record. As a result, it had improved development quality and work efficiency by building ALM system.

In addition, it utilized the API of Atlassian to interlock various marketplace apps and easily expand their product. Among them, KCB automated management to maintain optimal users by using the app 'Flexible User License' developed by Open Source Consulting.

KCB utilizes this app when the number of users increases beyond the 250 Atlassian licenses, as it saves about 30% of the cost compared to purchasing additional licenses or upgrading them. By saving unnecessary expenses, KCB can allocate resources where they are most needed.

KCB reported that through the Atlassian Marketplace app 'Flexible User License' developed by Open Source Consulting, they were able to maintain and manage the appropriate number of users based on login history, improving admin convenience and dramatically reducing IT costs.



Flexible User License?

'Flexible User License' is a marketplace app that developed by Open Source Consulting, the first Atlassian Specialized Partner in Korea. It can be downloaded for free from the Atlassian Marketplace for anyone to try. This is an Atlassian add-on excludes inactive users from the license group and automatically activates access when necessary. It provides the advantage of flexible user management for effective response to user increase or decrease. Also, it manages license user group flexibly and effectively react to user increase and decrease.

Key functions are...

- 1. Quick reaction to user increase/decrease- Prevent exceeding the license group size through schedular settings and quick response with alert when users reach limit.
- 2. Automatic license assignment and deletion based on user license- Available to automatically delete license through app settings who have not logged in for a certain period, when deleted users who log in are automatically added back to the license group.
- 3. Seize current situation of license user The number of license users can be adjusted as needed by customers.

With Various functions such as license group settings, changes, user reduction and automatic license assignment and deletion based on user activity, admin management becomes easier, and visibility improves, making it easier to view and sort, and efficiently manage licenses.