Global power supplier gains 50% testing efficiency with Xray





# About DEIF

### The Challenge

at does this mean for their test management? The test strategy has to be upletely foolproof!

completely objective.

DEF needs to be able to track every part of the testing process.

For every test case, complete requirement specially needs to be provided.

And large, deliver documentation for each test case and offerst.

Provided to the process of the process and objects to the provided to th

They needed a test management tool that would cover all of these points. Since they already used Jira for software development, they looked into the Atlassian ecosystem to find their solution.

## The Solution

The they adopted Xing. It is easy to implement their own processes. DEIF loses a kin of test automation, and they have their own tool for test upon the processes and the processes and the processes and the processes and submation that produces XINT filler from the test run. Using Xings powerful EIR AIT, but yourseconds order test automation tool, and are now able to recourse automated tests, and show the results in Xings, it was a seamless supportance.

rey use Xray, to map all stories as requirements, then map test cases jainst the stories. If there is a change in a requirement, from AHA, the langes will be pushed over to Jira, and the changes will be mapped to ne

DEFS (A team has about 500 test cases per module or project. They use kray's Test Plans board to organize their tests and track their progress per project. Before Xray, the QA team would spend more than 5 hours getting an worker of testing progress, what was being executed, and what was missing, it was time consuming and tedious.

Integrate automation into the CI/CD pipeline with Jenkins EF healy focuse on test automation. Some teams have among 59% connected tests, with extend on 5000-XL the layers level, they had so amount less, and now with Xey they by to automate even more test cases, among 1818, and now with Xey they by to automate even more test cases, and so key 8 1817 in the you connected there in automation tool and not on no automate dests and report the results in Xey, When he ji have all ester cases developed the state are not report the results in Xey, When he ji have all ester cases developed more than the state are not report to Yey, and most first "aim" in yearning. Even the Class that is not a manadolity created in Xey, and everying is control to the first year and more proposed to the control of the cont

4. Saved time on reporting & management
During a release test, they see the Test Plan Report to get a quick snapshot in time. The report gives a clear understanding of how many test runs they ran in different test plans, and gives them a fast overview into the different requirements they need to meet.

Since DBF adopted Xray, they saved hundreds of hours on documentatio and test progress review. When it comes to a release, they can quickly ao their status of testing and readiness to deploy.

Their commitment to quality and software testing, combined with the right tools, pushes them to be more reliable, aglie and competitive in the industrial.