WNDRVR Studio

DEVELOP: WORKFLOW AUTOMATION

DELIVER DIGITAL SPEED TO PRODUCT RELEASE PROCESSES

THE CHALLENGE

A company that sells point-of-sales devices is transitioning to providing cloud-hosted POS systems to deliver increased data visibility across its customers' retail businesses. To secure orders for these new products, it must create a set of APIs to connect and aggregate the generated data on customer premises, dependent on existing customers' infrastructure and their ability to access data.

Because of new requirements around data collection, processing, and aggregation, the company is struggling with its product release process. This has caused several embarrassing delays in the launch of new products and the company is losing credibility with its customers. Predicting the schedule for the software development and release has proved to be the most difficult part of product planning.

THE SOLUTION

By leveraging the workflow automation capabilities of Wind River® Studio, the company can build more predictability into the software development process.

The software team can now focus on development rather than the manual processes of integrating new code, testing, and releasing the software. Most of these processes are now automated using Studio's Pipeline Manager and Test Automation Framework.

THE RESULTS

Automation eliminates the risk of delay associated with these processes and makes the software development and release schedule more predictable.

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