WNDRVR Studio

DEVELOP: WORKFLOW AUTOMATION

AUTOMATE PROCESSES IN SECURE TESTING

THE CHALLENGE

A medical imaging equipment company is being asked by its customers to ensure that its MRI and CT products meet new cybersecurity requirements from regulators.

The manufacturer currently struggles to release software updates more frequently than every 12 months because of the complexities of the release process, testing, and development. These processes are often slowed by human error or miscommunication between different teams in the software organization.

THE SOLUTION

With Wind River® Studio, the company can use Studio Pipeline Manager to automate some of the highly repetitive processes in the building, testing, and delivery of the secure software.

This automation ensures that all development team members are performing these tasks the same way each time, thus becoming more efficient and reducing the errors that have delayed releases in the past.

THE RESULTS

The company can quickly deliver security updates and secure software features that meet the demands of its customers while also creating new business opportunities.

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