

DEVOPS CULTURE AND MINDSET

DevOps Works for Everyone: Three Case Studies



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DevOps Works for Everyone

There is an assumption that DevOps only works if building a product from scratch

DevOps works regardless of methodology



An Example from Nordstrom

Transition from agile methodology to
lean value stream mapping workshop

Chose two pilot teams practicing two
different methodologies



Value Stream Mapping Workshop

Collaboration made the difference!

Operated as one team

Made improvements to their working
environment



The Results

Before the workshop = multiple incidents a week

After workshop = zero incidents in a month

Done through **automation** and **removing waste** from existing processes



What Was the Outcome?

More **revenue** and saved money

Team was **optimized** and gained **efficiency**



Mainframe Application

Instead of a replatform, we **proposed** a Value Stream Mapping Workshop for team

Found that front-end process was the problem



Mainframe Application: A Solution

Created an iPad app for managers

Ability to submit information on the floor

All that was needed were **improvements** to the process!



A Great Outcome

Applying DevOps **practices** and **principles** achieved a great outcome



An Example from Starbucks

Assumptions were made that **improvements** could not be done

Solution:

Automated test scripts for code

Broke work down into **smaller** batches



DevOps Works Everywhere

DevOps principle can work for everyone

Start with **DevOps mindset** and **practices**



Summary

Understand the Value Stream

Apply automation across test and deployment cycles

Set team up to build, own, and improve the product