

# Qualibrate Customer Success Story

National Express Products (nxp)



# National Express Products



## SAP End-to-End Testing Strategy

How to rapidly reduce SAP test cycles with Qualibrate.

SAP

**558**

SAP Processes

**3 weeks**

Implementation

**95%**

Test coverage

**91**

Test cycles run

# The customer

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## INDUSTRY

Retail, Logistics, Warehousing

## PRODUCTS & SERVICES

Business Facilities & Supplies

## FEATURED SOLUTIONS

SAP ERP, SAP BW on HANA, SAP Ariba SNAP

NXP Limited mission is to deliver cost-effective workplace solutions for all businesses while increasing staff engagement. In 2017 formerly Winc New Zealand changed ownership and became NetXpress Procurement. Same product sourcing and distribution company you've always known, but now 100% kiwi owned.

# The challenge

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In 2017, WINC (staples) NZ was sold by WINC/Staples Australia. All HQ functions required decentralizing by the new owners in less than 6 months, including the IT & ERP infrastructure.

The objective was to transition all new IT systems including customer integration. Then hire and train 50 new staff capable of operating the new SAP environment within 6 months. All without affecting revenue or customer experience.

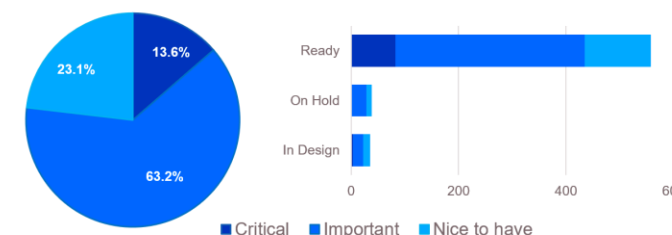
The SAP system landscape was complex, and the migration was challenging. It included moving to another operating system, database migration, integration with customers, and supplier systems. All this making sure to maintain data integrity and confidentiality.

# The solution

Considering project complexity and time constraints, the selection of the test automation tool was crucial. DXC Oxygen decided to choose **Qualibrate**: simple and user-friendly, yet, powerful and customizable. The business could easily record the business processes in minutes. The recordings were used as building blocks for end-to-end scenarios, and for the training material for the new staff.

With Qualibrate up and running within a few days, the team achieved the following:

- Up and running in 3 weeks: The test workstream team (~4 FTE) ran the first fully automated regression test cycle after just 15 business days.
- 558 business processes, 95% coverage: in total 558 level 3 SAP processes (transactions) were tested, recorded, and automated
- 20 fully automated E2E regression test cycles were run, including 2 cycles in the pre-production environment, 1 in UAT (after all transports were imported), and 30 virtual machines running 89 E2E scenarios simultaneously.
- 25 defects identified during these test cycles, and were promptly resolved



# The outcome

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With no impact on revenue or customers, **NXP went live 5 days ahead of schedule. Zero downtime:** shutdown Friday night, fully operational for the next business day.

They now have a robust SAP platform built for business growth, with an architecture designed to support many times the transaction volumes of today. This great outcome, rarely witnessed in SAP projects, was achieved thanks to DXC Oxygen which, despite the time constraints, was still able to build a robust test strategy.

Thanks to Qualibrate test cases are also easily maintainable and reusable.

- Live in 6 months, with no impact on customers or business operations
- No loss of historical sales records or stocking data
- Robust platform ready for future growth

[Watch a 15 Min Demo](#)



**Qualibrate has proven to be a real lifesaver for us, we couldn't have done this without it.**

**Deborah Scherer**  
Business Process Manager

# Further information

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