

# A 14-person retailer cuts communication cost by 33.9%: Sales and customer service

RETAIL AND HOSPITALITY

SMALL

SALES AND CUSTOMER SERVICE

**-33.9%**

COMMUNICATION COST PER STORE [1]

**+60.3%**

FIRST-STORE INVENTORY TURNOVER [1]

**20 days**

IMPLEMENTATION PERIOD [1]

## PROBLEM

Free-form ordering, unclear purchasing responsibility, inaccurate inventory data, and delayed replies increased communication cost. Store growth amplified the effect of inconsistent information and local purchasing decisions.

## SOLUTION

The company used standard order forms, two fixed order days, supplier-based purchasing ownership, one inventory ledger, and company-wide training. These changes created one repeatable purchasing flow across stores and headquarters.

## RESULT

Observed monthly variable communication cost per store fell from JPY 8,595 to JPY 5,685. First-store inventory turnover rose from 1.16 to 1.86.

## BUSINESS LENS

SWOT: store growth created coordination weakness. Standard work used the existing team to support expansion without adding process complexity.

## ASSUMPTIONS AND LIMITS

Single case with limited operating data and no controlled causal test. Monthly observations overlap implementation, and outside factors can affect communication cost.

## DEPARTMENT APPLICATION

### SALES AND CUSTOMER SERVICE

Faster internal replies support store service.

Application analysis based on the cited source. It is not a separate measured result.

Prepared by Ocmulgee Business Process Solutions from the cited independent source. This is not an Ocmulgee client engagement or an original Ocmulgee result.

## SOURCE [1]

Nagayoshi, 2012. The Work Activities Improvement Based upon a Business Process: A Case Study of Small Retail Firm in Multi-Store Development. <https://doi.org/10.11287/jmda.12.92>

Peer-reviewed journal case with operating data | Size basis: 14 employees across an online store, 3 physical stores, and headquarters.