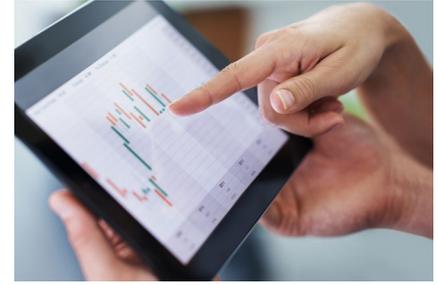# GS1 Australia

The Global Language of Business

Savings Calculator
Buyer data checklist
National Product Catalogue savings

The GS1 Australia Savings Calculator is a tool to assist companies identify potential savings through implementing GS1 standards.

Use this checklist to collect information to generate your Savings Calculator report.

Improved sales

Electronic data synchronisation via the National Product Catalogue (NPC) has a direct impact on improving sales through reducing processing time required to load and update product information and improving on-shelf availability (reduce out of stocks).

1	Annual Turnover ($)	
2	Percentage share of turnover attributed to new products	
3	Percentage share of product information supplied via the NPC	
4	Average product Gross Margin (%)	

Delivery receipt

Data synchronisation will provide accurate product hierarchy and pallet information which will assist in reducing the goods receipt processing time through more accurate product scanning and put-away processes.

1	Number of warehouse/delivery locations	
2	Average number of deliveries per day per warehouse/delivery location	
3	Number of days worked by receiving staff per year	
4	Average labour cost per hour for receiving staff ($ per hour)	

Disputed invoices

Data synchronisation will reduce the amount of errors contained in invoices by an average 50%. Savings are based on the hours saved in invoice investigation and resolution.

1	Number of invoices received per year from suppliers	
2	Percentage of invoices in dispute	
3	Average time spent investigating and resolving disputed invoices	
4	Percentage of suppliers using the NPC for data synchronisation	
5	Average labour cost per hour for accounts staff ($ per hour)	

Cash-inflow process

The automation of master data updates received via the NPC will benefit data recipients by reducing data entry and manual data maintenance tasks.

1	Number of product and price updates received per year	
2	Average time to manually update master data in systems for an item (minutes)	
3	Percentage of item updates received electronically via the NPC	
4	Labour cost for data administration staff ($ per hour)	