

MANUFACTURING: Trade Promotion Management



PERFORMANCE BLUEPRINT
APPLICATION BRIEF

A WEB BASED PERFORMANCE
MANAGEMENT APPLICATION



INTRODUCTION

Trade promotion spending—monies paid by a manufacturer to a retailer in return for product promotion and merchandising—has become an enormous expense category for manufacturers. For many, it is the second largest expense behind cost of goods sold (COGS) and often equals as much as 10–20 percent of revenue. And what do manufacturers get in return for this investment? In many cases, they don't know!

Manufacturers struggle to understand the effectiveness of their trade promotions for a variety of reasons, including limited access to the right information, functional and informational silos that make collaboration difficult, poor processes for monitoring sales lift driven by trade promotions, and an inability to compare the sales and financial implications of multiple promotions.

The *Cognos Trade Promotion Management (TPM) Performance Blueprint* provides a performance management framework—including planning, metrics, and reporting—that enables manufacturers to optimize trade promotion effectiveness and ROI. The *Blueprint* lets brand managers and sales executives evaluate multiple scenarios and plan the mix of promotional activity that will yield the greatest return on investment. They can monitor how a given promotion is performing and change course mid-stream if necessary. And they can analyze and evaluate trade promotions effectiveness, then apply lessons learned from one cycle to future planning.

BLUEPRINT OBJECTIVES

With the Cognos *Trade Promotion Management Performance Blueprint*, manufacturers can evaluate promotion options based on financial impact, monitor promotion results, and analyze across promotions to optimize return on their trade promotion investments. The use of a single, integrated solution ensures that all departments—such as sales, marketing, category management, and production—are aligned with one another. The *Blueprint* extends the planning process beyond finance to sales and marketing management—the people at the corporate, regional, or district level that are accountable for performance.

Key Cognos Planning Benefits

- Flexible model development to support a wide variety of planning models.
- Web- or Excel-based deployment of models for data collection and consolidation.
- Easy version control.
- Real-time workflow to enhance collaboration.
- Real-time consolidation.
- Real-time reporting.
- Real-time browser-based calculations to provide immediate results.
- Audit and user text annotations at cell, worksheet, and model levels to further improve collaboration.
- Drop-down validation lists to ensure data consistency.
- Scalable architecture with proven deployments to thousands of users.
- Linking functionality to provide divergent, yet interrelated components of planning environment.
- Off-line capabilities.
- Custom date capabilities with no limit on the time dimension, allowing planning by the week, season, period, quarter, or year.
- Unique multi-directional calculation engine that allows input across any dimension at the detail level or the total level.

PROMOTION ANALYSIS

Brand managers, account executives, and channel managers have tailored access to information based on their role in the organization. They can access a “Start of My Day” dashboard (1) which gives them snapshots of metrics (2), summary reports (3) and alerts to actions (4) that need to be taken.

1 Start of My Day

2

| Name | Actual | Target | Variance | Time Period |
|----------------------------------|-------------|-------------|------------|---------------|
| Sales Discount % | 18.30 | 18.00 | 0.30 | 2004, Q4, Dec |
| Enable Highly Effective Channels | 10.0 | 0.0 | 10.0 | 2004, Q4, Dec |
| Be the Leading Global Brand | 8.9 | 9.0 | -0.1 | 2004, Q4, Dec |
| Out-Market the Competition | 8.0 | 7.0 | 1.0 | 2004, Q4, Dec |
| Enable Closed-Loop Marketing | 6.0 | 8.0 | -2.0 | 2004, Q4, Dec |
| Market Penetration | 13.0 | 12.0 | 1.0 | 2004, Q4, Dec |
| Pipeline | 7,245,000.0 | 8,000,000.0 | -755,000.0 | 2005, Q4, Dec |

3

4

NewsItems

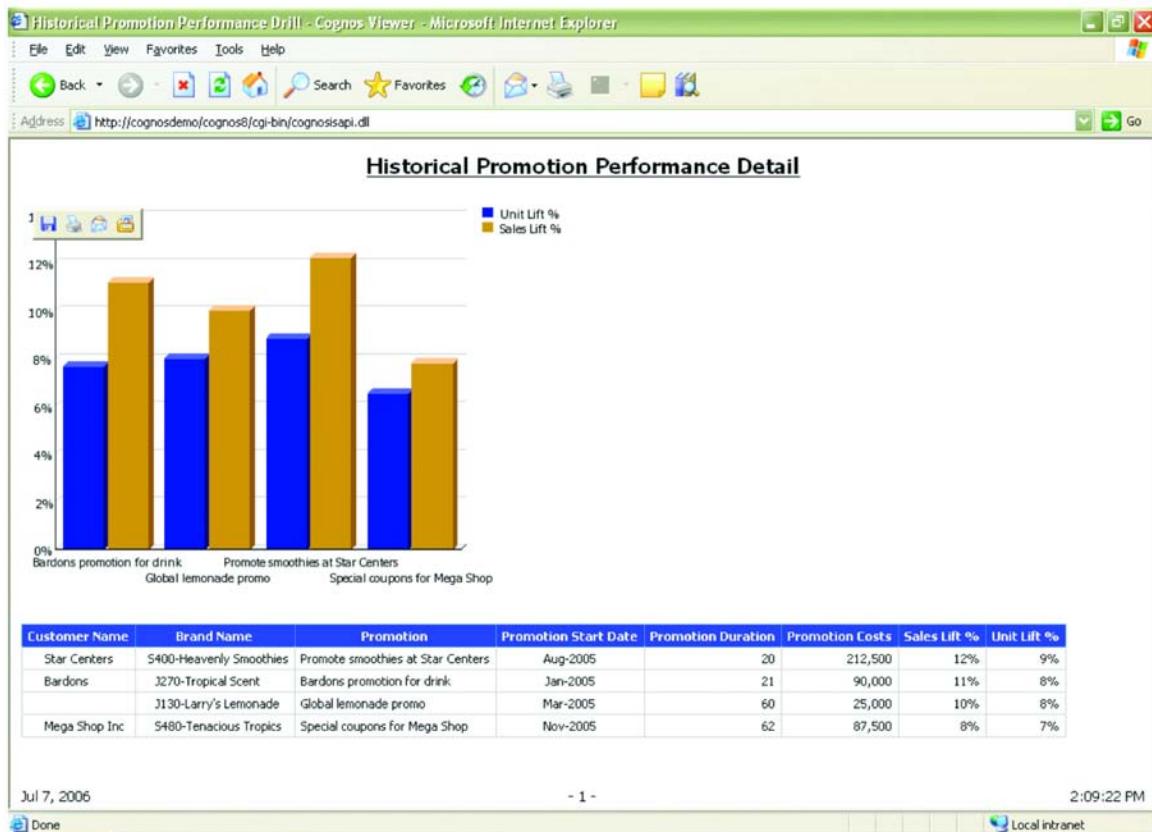
My Reports

My Teams Reports

Revenue

Margin

Drilling down on the alert takes the promotions manager to a more detailed analysis of promotions. The promotion manager has immediate visibility into the effectiveness of particular promotions and can then use this analysis to move forward in the planning process.



REAL-TIME WORKFLOW VISIBILITY

As brand managers, account executives, and channel managers make changes to product-based or customer-based promotions, upper level managers have real-time visibility to the workflow status of plans company-wide.

In the example below, “All Brand Promotions” is the parent for the four main brands of our hypothetical fruit juice company. This offers marketing management and executives the ability to quickly see the status of brand managers’ promotion plans. Additionally, for “Key Customers,” the workflow state is available regarding any promotions planned through our key account managers. All workflow status changes, data consolidations, and aggregations occur in real-time—without a batch process—which drives down the time needed to perform the planning iteration.

Before data is entered, state of the plan is Not started. Once a plan is saved, the state becomes Work in Progress, and remains accessible for further editing. When an item is submitted, the plan is Locked and no more changes can be made. The Locked state indicates that the plan is ready for review. A reviewer can review the plan in any state, but can only reject a Locked plan item. When a locked plan is rejected, it returns to a state of Work in Progress, making it editable once again for the brand manager or account executive.

The screenshot shows the Cognos Planning - Contributor application. The left sidebar displays a tree structure under the 'Reviews' category, listing various promotional and sales categories. The main content area shows a table for 'All Brand Promotions' and another table for 'Which is made up of' other items. The tables include columns for Name, State, Ownership, Reviewer, and Last Data Change. The 'State' column uses color-coded icons: yellow for Work In Progress and green for Locked. The 'Locked' row for 'Wham Energy Drinks' includes a padlock icon. At the bottom, there's a 'Workflow information for All Brand Promotions' section with details about the current state, last change time, and user who last changed it.

| Name | State | Ownership | Reviewer | Last Data Change |
|----------------------|------------------|-----------|----------|------------------------------------|
| All Brand Promotions | Work In Progress | Email All | | 1:37:30 PM - Friday, June 09, 2006 |

| Name | State | Ownership | Reviewer | Last Data Change |
|----------------------------|------------------|---------------|-----------|------------------------------------|
| All Brand Promotions (All) | | | | |
| Solo Fruit Juices | Work In Progress | Administrator | Email All | 1:37:29 PM - Friday, June 09, 2006 |
| Fruit Fiesta Juices | Work In Progress | None | Email All | 1:36:55 PM - Friday, June 09, 2006 |
| Heavenly Smoothies | Work In Progress | None | Email All | 1:36:23 PM - Friday, June 09, 2006 |
| Wham Energy Drinks | Locked | Administrator | Email All | 1:35:51 PM - Friday, June 09, 2006 |

Workflow information for All Brand Promotions:

Current state: Work In Progress.
 All items that make up this e.List item have been edited and saved. At least one item has not yet been submitted. [More...](#)

Time of last state change: 10:38:39 AM - Monday, June 05, 2006

User who last changed state: undefined

Viewed: no
 Reviewed: no

REPRESENTATIVE WORKFLOW

The following sections of this application brief describe the basic workflows in which a brand manager, channel manager, or account executive might participate during the planning process. (*Note: The views and available inputs are the same for our three major types of users, but the Brand Promotions tab is only available to brand managers. As with any Blueprint, views and inputs can be edited to meet specific needs.*)

Brand Promotions

This tab offers a brand manager the ability to input specific promotions applicable at the brand, category, or product level (SKU level is not present in the *Blueprint*, but is certainly possible as an option). There are two pages for brand promotions. One allows input of “New Promotions,” while the other allows a manager to leverage previous promotions and create “Repeat Promotions.” For both promotion types, the user inputs details about specific promotions including a title, promotion type, description, status, category or product, start- and end-dates as well as the promotion expenditure and sales and unit lift as a percentage. The status field allows for the values “Committed” and “Proposed.” These status states are important considerations, as they will have a financial impact on the brand’s profit-and-loss statement. Repeat promotions allow the user to select a previous “Promotion ID” to pre-load the details of a previous promotion in the input form. It is then possible to customize the repeat promotion with overriding values for any of the fields except “Promotion Type.” For both new and repeat promotions, a valid product or category for the brand must be chosen or else the financial impact of the promotion will not be included. All sales and unit impact from these promotions are applied at the total customer level; each customer’s sales and unit forecasts are increased relative to their proportion of the base forecast for the selected product or category.

New Promotions

The screenshot shows a software application window titled "IC_Trade_Promotion_Management | Contributions | Solo Fruit Juices - Cognos Planning - Contributor". The menu bar includes File, Edit, View, Tools, Actions, and Help. Below the menu is a toolbar with various icons. The main area has a navigation bar with tabs: Brand Promotions (selected), Customer Promotions, Historical Promotions, Monthly Impact, Promotional Spend Summary, Unit & Sales Forecast, Profit and Loss, and Trade Spend Budget. A dropdown menu shows "New Promotions" and "Solo Fruit Juices". The main table displays 20 rows of promotion data:

| | New Promotion Title | Promotion Type | Description | Status | Category/Product | Start Date | End Date | Duration | Promotion Costs | Sales Lift % | Unit Lift % |
|--------------|------------------------|--------------------------|-------------------------------------|-----------|--------------------------|------------|------------|----------|-----------------|--------------------|-------------|
| 01 | Summer Splash Days | Merchandise Allowance | Early summer discounts | Committed | J100-Solo Fruit Juices | 07-01-2006 | 03-11-2007 | 254 days | \$250,000 | 2.00% | 2.00% |
| 02 | Grape Days | Co-op Advertising | Move Grape drink | Committed | J160-Gorgeous Grapes | 08-01-2006 | 09-30-2006 | 61 days | \$300,000 | 4.00% | 4.00% |
| 03 | single fruit explosion | Merchandise Allowance | category promotion | Committed | J100-Solo Fruit Juices | 07-01-2006 | 07-31-2006 | 31 days | \$100,000 | 2.00% | 1.00% |
| 04 | Fiber month | Market Development Funds | In celebration of fiber month | Committed | J170-Presto Prunes | 11-01-2006 | 11-30-2006 | 30 days | \$300,000 | 3.00% | 4.00% |
| 05 | Sci Fi parade | Other | Sponsorship of Star Trek conference | Committed | J140-Galactic Grapefruit | 09-01-2006 | 09-05-2006 | 5 days | \$275,000 | 10.00% | 9.00% |
| 06 | | | | | | | | | \$0 | 0.00% | 0.00% |
| 07 | | | | | | | | | \$0 | 0.00% | 0.00% |
| 08 | | | | | | | | | \$0 | 0.00% | 0.00% |
| 09 | | | | | | | | | \$0 | 0.00% | 0.00% |
| 10 | | | | | | | | | \$0 | 0.00% | 0.00% |
| 11 | | | | | | | | | \$0 | 0.00% | 0.00% |
| 12 | | | | | | | | | \$0 | 0.00% | 0.00% |
| 13 | | | | | | | | | \$0 | 0.00% | 0.00% |
| 14 | | | | | | | | | \$0 | 0.00% | 0.00% |
| 15 | | | | | | | | | \$0 | 0.00% | 0.00% |
| 16 | | | | | | | | | \$0 | 0.00% | 0.00% |
| 17 | | | | | | | | | \$0 | 0.00% | 0.00% |
| 18 | | | | | | | | | \$0 | 0.00% | 0.00% |
| 19 | | | | | | | | | \$0 | 0.00% | 0.00% |
| 20 | | | | | | | | | \$0 | 0.00% | 0.00% |
| Total | | | | | | | | | | \$1,225,000 | |

Repeat Promotions

| IC_Trade_Promotion_Management Contributions Solo Fruit Juices - Cognos Planning - Contributor | | | | | | | | | | | | |
|--|----------------|-----------------------------|--------------------------|-----------------------|---------------------|------------------------|-------------------------|------------------------|-------------|----------------------------------|-----------|--|
| File Edit View Tools Actions Help | | | | | | | | | | | | |
| Brand Promotions Customer Promotions Historical Promotions Monthly Impact Promotional Spend Summary Unit & Sales Forecast Profit and Loss Trade Spend Budget | | | | | | | | | | | | |
| Repeat Promotions Solo Fruit Juices | | | | | | | | | | | | |
| Historical Promotion ID | Promotion Type | Historical Category/Product | Historical Customer | Historical Start Date | Historical Duration | Historical Promo Spend | Historical Sales Lift % | Historical Unit Lift % | Description | Status | | |
| 01 | 005-Juice | Other | J200-Fruit Fiesta Juices | BigMart | 09-05-2005 | 29 days | \$120,000 | 6.00% | 9.88% | Larry's Lemonade Golf Tournament | Committed | |
| 02 | 006-Juice | Co-op Advertising | J160-Gorgeous Grapes | Global Flyer Inc. | 10-21-2005 | 72 days | \$205,000 | 3.94% | 3.52% | Grape promo again | Committed | |
| 03 | 004-Juice | Product Slotting | J100-Solo Fruit Juices | BigMart | 06-21-2005 | 18 days | \$220,000 | 2.93% | 1.28% | annual fruit juice promo | Committed | |
| 04 | 009-Juice | Merchandise Allowance | J230-Grape Ade | BigMart | 05-10-2005 | 71 days | \$40,000 | 7.01% | 7.65% | prune time | Committed | |
| 05 | 030-Juice | Volume Incentives | J280-Raspberry LemonWuff | | 03-01-2005 | 89 days | \$125,000 | 1.70% | 1.46% | | | |
| 06 | | | | | | | \$0 | 0.00% | 0.00% | | | |
| 07 | | | | | | | \$0 | 0.00% | 0.00% | | | |
| 08 | | | | | | | \$0 | 0.00% | 0.00% | | | |
| 09 | | | | | | | \$0 | 0.00% | 0.00% | | | |
| 10 | | | | | | | \$0 | 0.00% | 0.00% | | | |
| 11 | | | | | | | \$0 | 0.00% | 0.00% | | | |
| 12 | | | | | | | \$0 | 0.00% | 0.00% | | | |
| 13 | | | | | | | \$0 | 0.00% | 0.00% | | | |
| 14 | | | | | | | \$0 | 0.00% | 0.00% | | | |
| 15 | | | | | | | \$0 | 0.00% | 0.00% | | | |
| 16 | | | | | | | \$0 | 0.00% | 0.00% | | | |
| 17 | | | | | | | \$0 | 0.00% | 0.00% | | | |
| 18 | | | | | | | \$0 | 0.00% | 0.00% | | | |
| 19 | | | | | | | \$0 | 0.00% | 0.00% | | | |
| 20 | | | | | | | \$0 | 0.00% | 0.00% | | | |
| Total | | | | | | | | | | | | |

Customer Promotions

The Customer Promotions tab enables brand managers to create promotions applicable to specific key customers, customer groups, channels, or distributors. Additionally, this is the key input for promotional activity in the sales organization. Account executives and channel managers can plan specific promotions for their customers here including items like co-op advertising and product slotting fees. Similar to brand promotions, there is the ability to create both new and repeat promotions. For specific customers the sales and unit lift impact is calculated against their base forecast while promotions at higher levels (e.g. "Distributors") will be allocated down to the members that make up the summary item, again relative to their proportion of the overall sales and unit base forecast.

| IC_Trade_Promotion_Management Contributions Solo Fruit Juices - Cognos Planning - Contributor | | | | | | | | | | | | |
|--|---------------------------|--|-----------|----------|------------------------|------------|------------|----------|-----------------|--------------|-------------|--|
| File Edit View Tools Actions Help | | | | | | | | | | | | |
| Brand Promotions Customer Promotions Historical Promotions Monthly Impact Promotional Spend Summary Unit & Sales Forecast Profit and Loss Trade Spend Budget | | | | | | | | | | | | |
| New Promotions Solo Fruit Juices | | | | | | | | | | | | |
| New Promotion Title | Promotion Type | Description | Status | Customer | Category/Product | Start Date | End Date | Duration | Promotion Costs | Sales Lift % | Unit Lift % | |
| 01 | BigMart grape days | Product Slotting - get product moving in BigMart | Committed | BigMart | J100-Solo Fruit Juices | 11-01-2006 | 11-20-2006 | 20 days | \$2,100,000 | 3.00% | 3.00% | |
| 02 | Bardons annual juice days | Coop Advertising Circulars for juice days | Proposed | Bardons | J100-Solo Fruit Juices | 08-01-2006 | 09-20-2006 | 51 days | \$400,000 | 7.00% | 6.00% | |
| 03 | | | | | | | | | \$0 | 0.00% | 0.00% | |
| 04 | | | | | | | | | \$0 | 0.00% | 0.00% | |
| 05 | | | | | | | | | \$0 | 0.00% | 0.00% | |
| 06 | | | | | | | | | \$0 | 0.00% | 0.00% | |
| 07 | | | | | | | | | \$0 | 0.00% | 0.00% | |
| 08 | | | | | | | | | \$0 | 0.00% | 0.00% | |
| 09 | | | | | | | | | \$0 | 0.00% | 0.00% | |
| 10 | | | | | | | | | \$0 | 0.00% | 0.00% | |
| 11 | | | | | | | | | \$0 | 0.00% | 0.00% | |
| 12 | | | | | | | | | \$0 | 0.00% | 0.00% | |
| 13 | | | | | | | | | \$0 | 0.00% | 0.00% | |
| 14 | | | | | | | | | \$0 | 0.00% | 0.00% | |
| 15 | | | | | | | | | \$0 | 0.00% | 0.00% | |
| 16 | | | | | | | | | \$0 | 0.00% | 0.00% | |
| 17 | | | | | | | | | \$0 | 0.00% | 0.00% | |
| 18 | | | | | | | | | \$0 | 0.00% | 0.00% | |
| 19 | | | | | | | | | \$0 | 0.00% | 0.00% | |
| 20 | | | | | | | | | \$0 | 0.00% | 0.00% | |
| Total | | | | | | | | | | | | |
| \$2,500,000 | | | | | | | | | | | | |

Historical Promotions

Here the user is presented with the historic details of past promotions to enable better decision-making and serve as templates for future promotions (i.e. the “repeat promotions” feature). All key metrics for a particular promotion can be found here, including the actual performance of the promotion in terms of sales and unit lift. Each promotion has a promotion ID as its row label which is used to drive repeat promotions.

The screenshot shows a software application window titled "IC_Trade_Promotion_Management | Contributions | Solo Fruit Juices - Cognos Planning - Contributor". The menu bar includes File, Edit, View, Tools, Actions, and Help. Below the menu is a toolbar with various icons. The main area has tabs: Brand Promotions, Customer Promotions, Historical Promotions (which is selected), Monthly Impact, Promotional Spend Summary, Unit & Sales Forecast, Profit and Loss, and Trade Spend Budget. A dropdown menu shows "Solo Fruit Juices". The "Historical Promotions" table has columns: Promotion Type, Description, Category/Product, Customer, Start Date, Duration, Promotion Costs, Sales Lift %, and Unit Lift %. The data rows list various promotions from 001-Juice to 010-Smoothie, detailing their type, description, product, customer, start date, duration, costs, and performance metrics.

| Promotion Type | Description | Category/Product | Customer | Start Date | Duration | Promotion Costs | Sales Lift % | Unit Lift % |
|----------------|--------------------------|--|---------------------------|--------------------|------------|-----------------|--------------|-------------|
| 001-Juice | Merchandise Allowance | Spring sale | J200-Fruit Fiesta Juices | BigMart | 04-01-2005 | 12 days | \$112,500 | 3.00% |
| 002-Juice | Market Development Funds | Promote drink in Mega Shop | J220-Strawberry Lemonluff | BigMart | 02-01-2005 | 28 days | \$230,000 | 4.22% |
| 003-Juice | Scan-downs | Global lemonade promo | J130-Larry's Lemonade | | 03-15-2005 | 60 days | \$25,000 | 10.00% |
| 004-Juice | Product Slotting | instant discount for all customers | J100-Solo Fruit Juices | BigMart | 06-21-2005 | 18 days | \$220,000 | 2.93% |
| 005-Juice | Other | Sponsor Golf Outing with BigMart | J200-Fruit Fiesta Juices | BigMart | 09-05-2005 | 29 days | \$120,000 | 6.00% |
| 006-Juice | Co-op Advertising | Distributor promotion | J160-Gorgeous Grapes | Global Flyer Inc | 10-21-2005 | 72 days | \$205,000 | 3.94% |
| 007-Juice | Scan-downs | Bardone promotion for drink | J270-Tropical Scent | Bardone | 01-01-2005 | 21 days | \$90,000 | 11.20% |
| 008-Juice | Volume Incentives | Move overstock of Raspberry Lemonluff | J280-Raspberry Lemonluff | | 03-01-2005 | 89 days | \$125,000 | 1.70% |
| 009-Juice | Merchandise Allowance | Summer Grape promotion | J230-Grape Ade | BigMart | 05-10-2005 | 71 days | \$40,000 | 7.01% |
| 010-Juice | Co-op Advertising | Co-op for Apple mix drink | J210-Apple Cranlicious | | 07-20-2005 | 84 days | \$82,500 | 0.20% |
| 001-Smoothie | Market Development Funds | Promote smoothies with distributor | S400-Heavenly Smoothies | CustFinder Company | 08-15-2006 | 77 days | \$247,500 | 1.71% |
| 002-Smoothie | Product Slotting | Display for smoothie flavor | S420-Banana Blast | BigMart | 12-01-2005 | 68 days | \$87,500 | 2.42% |
| 003-Smoothie | Scan-downs | Special coupons for Mega Shop | S480-Tenacious Tropics | Mega Shop Inc | 11-23-2005 | 62 days | \$87,500 | 7.80% |
| 004-Smoothie | Merchandise Allowance | Winter smoothie promotion | S430-Wildberry Crossing | | 11-10-2005 | 24 days | \$190,000 | 1.26% |
| 005-Smoothie | Volume Incentives | Move overstock of smoothie | S450-Strawberry Sensation | BigMart | 09-10-2005 | 77 days | \$222,500 | 2.77% |
| 006-Smoothie | Co-op Advertising | Promote supermarket sales of smoothies | S400-Heavenly Smoothies | Super Markets | 06-15-2005 | 51 days | \$85,000 | 6.22% |
| 007-Smoothie | Scan-downs | Promote smoothies at Star Centers | S400-Heavenly Smoothies | Star Centers | 08-11-2005 | 20 days | \$212,500 | 12.22% |
| 008-Smoothie | Merchandise Allowance | Smoothie discount for veterans | S400-Heavenly Smoothies | | 11-01-2005 | 19 days | \$167,500 | 9.52% |
| 009-Smoothie | Market Development Funds | Promote improved flavor | S410-Orange Cream | BigMart | 12-18-2005 | 9 days | \$75,000 | 9.77% |
| 010-Smoothie | Merchandise Allowance | Summer special on smoothie flavor | S470-Breakfast Explosion | | 06-01-2005 | 7 days | \$70,000 | 6.57% |

Monthly Impact

The Monthly Impact tab shows impact of each planned promotion. Both proposed and committed promotions are included, allowing for impact analysis of each type. The view includes several details for each promotion, including title, days active in each period, spend amount, base sales, and unit forecasts as well as resulting sales and unit lift calculated from the forecast lift percentage. A promotion margin is also calculated to help aid decision-making. Even though cost of goods sold is not currently included in this margin, it can easily be added as required.

Since promotions will not be active in all periods, there will often be data columns containing zero values. The illustration below shows how using “suppress zero columns” restricts the view to only those months impacted by a particular promotion. The example also illustrates how the *TPM Blueprint* supports promotion activities that span more than one fiscal year with spend and lift allocated to all promotion periods regardless of which year the period is in. The *Blueprint* supports promotions running more than 12 months.

The screenshot shows the same software interface as the previous one, but the tab is now "Monthly Impact". It includes additional filters: Suppress Zeros - Pages, Suppress Zeros - Rows, and Suppress Zeros - Columns. The table displays monthly data from Sep-06 to Feb-07 for the promotion "01 Summer Splash Days". The columns include: Sep-06, Oct-06, Nov-06, Dec-06, 2006 Total, Jan-07, Feb-07, Summer Splash Days, and Summer Sp. The data rows show various metrics like Trade Spend, Base Sales Forecast, Sales Lift \$, Units Lift, and Promotion Margin across different time periods.

| Promotion Title | Summer Splash Days | Summer Sp |
|--------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------|
| Promotion Days in Period | 31 days | 31 days | 30 days | 31 days | 30 days | 31 days | 104 days | |
| Trade Spend | \$30,512 | \$30,512 | \$28,528 | \$30,512 | \$29,528 | \$30,512 | \$101,102 | \$30,512 |
| Base Sales Forecast | \$10,269,531 | \$12,044,069 | \$12,262,079 | \$12,073,321 | \$12,102,626 | \$13,241,013 | \$72,012,579 | \$16,915,188 |
| Base Units Forecast | 9,995,668 | 9,157,321 | 10,219,240 | 9,813,211 | 9,176,152 | 8,530,688 | 56,892,880 | 13,178,370 |
| Sales Lift \$ | \$205,791 | \$240,881 | \$245,240 | \$241,466 | \$242,053 | \$264,820 | \$1,440,252 | \$338,304 |
| Units Lift | 199,913 | 183,158 | 204,395 | 196,264 | 183,523 | 170,614 | 1,137,858 | 263,567 |
| Promotion Margin | 175,279 | 210,370 | 215,713 | 210,955 | 212,525 | 234,300 | 1,259,149 | 307,792 |
| PM % of Trade Spend | 574.46% | 689.47% | 730.55% | 691.39% | 719.75% | 767.93% | 695.27% | 1,008.76% |

Promotional Spend Summary

The Promotion Spend Summary tab offers the ability to review the effectiveness of overall categories of promotion types. The promotion types included in the *Blueprint* are Merchandise Allowances, Co-Op Advertising, Product Slotting, Scan-Downs, Market Development Funds, Volume Incentives, and Other. These promotion types can easily be changed to reflect the in-house promotion types used by any organization. Some of the key metrics driving promotion performance in this tab are “Trade Spend as a % of Total Sales” and “Trade Spend as a % of Total Gross Margin.” Additionally, sales and unit lift are readily available allowing insight into those promotions whose cost may exceed the resulting financial impact to sales or the initial “return” on the promotion.

This screenshot shows the Cognos Planning - Contributor application window. The title bar reads "IC_Trade_Promotion_Management | Contributions | Solo Fruit Juices - Cognos Planning - Contributor". The menu bar includes File, Edit, View, Tools, Actions, and Help. The toolbar contains various icons for file operations like Open, Save, Print, and Export. The main area has a grid-based data view with tabs at the top: Brand Promotions, Customer Promotions, Historical Promotions, Monthly Impact, Promotional Spend Summary, Unit & Sales Forecast, Profit and Loss, and Trade Spend Budget. The "Promotional Spend Summary" tab is currently selected. The data grid displays financial metrics for Solo Fruit Juices across months from Jan-06 to Dec-06, including Total Trade Spend, Total Sales, Trade Spend as % of Total Sales, Total Gross Margin, Trade Spend as % of Total Gross Margin, Sales Lift, Unit Lift, and Total Units. A summary row at the bottom right shows the total for 2006: \$441,102 and 117,189.74 units. The status bar at the bottom right indicates "Current owner: Administrator".

Unit & Sales Forecast

The Unit and Sales Forecast tab contains base forecasts for all customers across all products. Additionally, this is where sales and unit lift is allocated down through the customer and products hierarchies, depending on planned promotion levels. As one might expect, the allocation of perhaps hundreds of promotions’ financial impact to the overall unit and sales forecast is a powerful capability. The resulting promotional sales and unit forecast by product and customer is a key to the Cognos *TPM Blueprint*. The *Blueprint* is currently configured to perform lift allocations for committed promotions; however, proposed promotions will still flow through to the Profit and Loss tab.

This screenshot shows the Cognos Planning - Contributor application window with the "Unit & Sales Forecast" tab selected. The title bar and menu bar are identical to the previous screenshot. The main area shows a data grid with tabs at the top: Brand Promotions, Customer Promotions, Historical Promotions, Monthly Impact, Promotional Spend Summary, Unit & Sales Forecast, Profit and Loss, and Trade Spend Budget. The "Unit & Sales Forecast" tab is selected. The data grid displays sales and unit forecasts for Solo Fruit Juices across months from Jan-06 to Dec-06, categorized by Key Customers. It includes rows for Promotional Sales Forecast, Promotional Unit Forecast, Base Sales Forecast, and Base Units Forecast. A summary row at the bottom right shows the total for 2006: \$67,552.416 and 52,425.984 units. A note at the bottom states "Base and promotional uplift summary of units and dollars by customer and product." The status bar at the bottom right indicates "Current owner: Administrator".

Profit and Loss

The Profit and Loss tab provides full financial details for both brands and customers. For the brand managers, this tab represents brand P&L, including lifted sales and planned promotion costs, along with other overheads and expenses. For the account executives and channel managers, the tab represents the specific customer or channel P&L. Profit and Loss includes scenarios as well. As seen below, users can view their P&L with actual data, only committed promotions included, or with committed and proposed promotions included (i.e. the Proposed scenario). Additionally there are three “what-if” scenarios where users can make high-level changes to strategy assumptions and analyze the impact of these changes to Operating Profit.

| IC_Trade_Promotion_Management Contributions Solo Fruit Juices - Cognos Planning - Contributor | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-----------|------------|------------|------------|------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|-----------|------|------|-------|---------|------|--|--|--|--|--|
| | | | | | | | | | | | | | | File | Edit | View | Tools | Actions | Help | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| Committed | an-06 | Feb-06 | Mar-06 | Apr-06 | May-06 | Jun-06 | Jul-06 | Aug-06 | Sep-06 | Oct-06 | Nov-06 | Dec-06 | 2006 Total | | | | | | | | | | | |
| Proposed | 1,552,212 | 13,455,775 | 12,762,342 | 11,922,181 | 12,553,325 | 12,381,161 | 11,009,299 | 12,797,537 | 12,739,129 | 12,396,763 | 12,477,247 | 12,563,963 | 149,522,453 | | | | | | | | | | | |
| Actual | 0 | 0 | 0 | 0 | 0 | 0 | 130,512 | 93,238 | 126,801 | 30,512 | 29,528 | 30,512 | 441,102 | | | | | | | | | | | |
| What-If 1 | .558,212 | 13,455,775 | 12,762,342 | 11,922,181 | 12,553,325 | 12,381,161 | 10,079,297 | 12,704,299 | 12,611,327 | 12,366,251 | 12,447,720 | 12,539,471 | 149,081,251 | | | | | | | | | | | |
| What-If 2 | 8,690,099 | 9,616,613 | 10,415,561 | 10,006,537 | 10,389,345 | 9,732,377 | 10,115,617 | 9,212,361 | 10,291,209 | 9,881,679 | 9,242,040 | 9,574,621 | 116,228,059 | | | | | | | | | | | |
| What-If 3 | .060,114 | 3,839,162 | 2,346,780 | 1,815,644 | 2,163,979 | 2,588,784 | 763,670 | 3,491,938 | 2,320,119 | 2,484,572 | 3,205,680 | 4,964,050 | 32,852,292 | | | | | | | | | | | |
| GM as % of Net Sales | 24.81% | 28.53% | 18.39% | 15.36% | 17.24% | 20.91% | 7.02% | 27.49% | 18.40% | 20.09% | 25.75% | 36.67% | 22.04% | | | | | | | | | | | |
| Advertising | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 152,459 | 147,541 | 723,659 | 386,311 | 690,030 | 2,700,000 | | | | | | | | | | | |
| Promotions | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 300,000 | 0 | 300,000 | | | | | | | | | | | |
| Selling Costs - Trade Investment | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,250,000 | 1,250,000 | 0 | 0 | 2,100,000 | 0 | 4,600,000 | | | | | | | | | | |
| Marketing - Discretionary | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,425,223 | 349,777 | 0 | 1,775,000 | | | | | | | | | | |
| Trade Spending | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,250,000 | 1,402,459 | 1,572,764 | 1,073,436 | 3,386,311 | 690,030 | 9,375,000 | | | | | | | | | | |
| T5 as % of Net Sales | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 11.43% | 11.04% | 12.47% | 8.68% | 27.20% | 5.10% | 6.29% | | | | | | | | | | |
| Contribution Margin | 2,068,114 | 3,839,162 | 2,346,780 | 1,815,644 | 2,163,979 | 2,588,784 | (406,330) | 2,069,479 | 747,355 | 1,411,136 | (180,631) | 4,274,819 | 23,470,292 | | | | | | | | | | | |
| CM as % of Net Sales | 24.81% | 28.53% | 18.39% | 15.36% | 17.24% | 20.91% | (4.47%) | 16.45% | 5.93% | 11.41% | (1.45%) | 31.57% | 184,683 | | | | | | | | | | | |
| Sales Overhead | 261,355 | 35,031 | 51,696 | 141,715 | 396,329 | 582,067 | 295,797 | 587,695 | 205,131 | 126,036 | 250,269 | 653,879 | 3,597,776 | | | | | | | | | | | |
| Marketing Overhead | 461,016 | 687,423 | 13,242 | 645,032 | 136,276 | 677,407 | 366,151 | 195,159 | 503,957 | 413,321 | 595,959 | 594,295 | 5,269,126 | | | | | | | | | | | |
| Commercial Expenses | 230,050 | 368,328 | 375,170 | 572,676 | 650,924 | 464,026 | 170,260 | 659,001 | 417,707 | 88,224 | 172,882 | 620,708 | 4,792,356 | | | | | | | | | | | |
| Central Expenses | 22,599 | 245,975 | 598,969 | 426,975 | 462,999 | 403,802 | 41,972 | 521,128 | 195,646 | 309,037 | 123,496 | 64,261 | 3,249,340 | | | | | | | | | | | |
| Administration Expenses | 333,867 | 60,362 | 673,006 | 600,010 | 152,107 | 4,306 | 547,733 | 35,276 | 672,000 | 340,005 | 407,707 | 55,366 | 4,642,225 | | | | | | | | | | | |
| Other Operating (Income)/Costs | 453,653 | 140,052 | 594,007 | 15,730 | 70,994 | 13,066 | 252,678 | 527,761 | 594,443 | 466,495 | 406,579 | 245,821 | 3,000,009 | | | | | | | | | | | |
| Operating Profit | 1,102,567 | 2,272,591 | 41,021 | (419,161) | 291,372 | 326,290 | (2,160,511) | (454,530) | (1,750,460) | (442,501) | (2,121,284) | 2,000,900 | (1,306,100) | | | | | | | | | | | |
| OP as % of Net Sales | 9.54% | 16.89% | 0.32% | (3.55%) | 2,324 | 2,632 | (19,064) | (3,584) | (13,084) | (3,584) | (17,044) | 14.84% | (0.064) | | | | | | | | | | | |

Current owner: Administrator

Trade Spend Budget

The final tab in the *Trade Promotion Management Blueprint* is Trade Spend Budget, where details are held on what a particular brand or customer has budgeted for trade promotion spending. Actual spend and committed spend are included to help users determine how their planned spending lines up against the budget. In situations where a users have over-planned a particular period or had actual costs above budgeted costs, they will receive a handy notification that spending for that period is over budget.

| IC_Trade_Promotion_Management Contributions Solo Fruit Juices - Cognos Planning - Contributor | | | | | | | | | | | | | | |
|---|---------------------|---------------------|--------------------|---------------------|-----------------------|------|------|------|-------|---------|------|--|--|--|
| | | | | | | File | Edit | View | Tools | Actions | Help | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| 01-06 | \$1,750,000 | \$6,014,301 | \$0 | \$1,264,301 | Spending Over Budget! | | | | | | | | | |
| Q2-06 | \$1,750,000 | \$4,235,699 | \$0 | \$514,301 | | | | | | | | | | |
| Q3-06 | \$1,750,000 | \$0 | \$4,575,774 | \$1,174,226 | | | | | | | | | | |
| Q4-06 | \$1,750,000 | \$0 | \$5,240,328 | \$509,672 | | | | | | | | | | |
| 2006 | \$23,000,000 | \$11,250,000 | \$9,816,102 | \$1,933,898 | | | | | | | | | | |
| Q1-07 | \$6,000,000 | \$0 | \$68,898 | \$5,931,102 | | | | | | | | | | |
| Q2-07 | \$6,000,000 | \$0 | \$0 | \$6,000,000 | | | | | | | | | | |
| Q3-07 | \$6,000,000 | \$0 | \$0 | \$6,000,000 | | | | | | | | | | |
| Q4-07 | \$6,000,000 | \$0 | \$0 | \$6,000,000 | | | | | | | | | | |
| 2007 | \$24,000,000 | \$0 | \$68,898 | \$23,931,102 | | | | | | | | | | |
| Q1-08 | \$6,250,000 | \$0 | \$0 | \$6,250,000 | | | | | | | | | | |
| Q2-08 | \$6,250,000 | \$0 | \$0 | \$6,250,000 | | | | | | | | | | |
| Q3-08 | \$6,250,000 | \$0 | \$0 | \$6,250,000 | | | | | | | | | | |
| Q4-08 | \$6,250,000 | \$0 | \$0 | \$6,250,000 | | | | | | | | | | |
| 2008 | \$25,000,000 | \$0 | \$0 | \$25,000,000 | | | | | | | | | | |

Current owner: Administrator

ABOUT THE COGNOS INNOVATION CENTER FOR PERFORMANCE MANAGEMENT

The Cognos Innovation Center was established in North America and Europe to advance the understanding of proven planning and performance management techniques, technologies, and practices. The Innovation Center is dedicated to transforming routine performance management practices into “next practices” that help cut costs, streamline processes, boost productivity, enable rapid response to opportunity, and increase management visibility.

Staffed globally by experts in planning, technology, and performance and strategy management, the Innovation Center partners with more than 600 Cognos customers, academics, industry leaders, and others seeking to accelerate adoption, reduce risk, and maximize the impact of technology-enabled performance management practices.