

## **Adaptive Suite**

# Focus on Manufacturing

Adaptive Insights provides manufacturing companies with a Corporate Performance Management system that facilitates coordinated planning and reporting for production and sales, automatically driving integrated P&L, balance sheet, and cash flow statements.

## Planning & Reporting Challenges

Manufacturing budgeting and forecasting challenges include planning for corporate growth as demand changes, and matching supply (from the production group) with demand (from the sales group.) Production and sales planning must be coordinated, but the nature of their planning can be inherently dissimilar.

Production planning typically involves detailed units (product volumes, labor hours, etc.) This unit planning may be done in detail for specific products, and for specific types of labor (e.g., plant shifts, overtime, direct and indirect labor.) The product volume forecast must be tied to the required labor forecast, and inventory forecasts. Key performance metrics for production include labor rates, inventory turns, capital spending, costs per unit, and cost variances.

Sales planning may also involve units, though at a higher and different level than in production planning. For example, sales units may be planned by product family rather than by specific product. Other dimensions may include customers, channels, geography, and sales reps. Key performance metrics for sales include average prices, achievement of quota, returns, and more.

Spreadsheet-based systems are inefficient, error-prone, and fundamentally unsuited for the complex, dynamic planning and reporting required by manufacturing organizations.

Accounts by Time	Jan-2013	Feb-2013	Mar-2013	Apr-2013	Play-2015
D Production	101-07-02	THE REAL	100-0712	. apresente	1003-0010
Units Produced	1,300	1,100	3,300	3,300	1.00
Units Produced					
Cost per Unit					
Materials per Unit	6.45	6.45	6.45	6.45	0.64
Prieght per Unit	0.75	0.75	£.75	6.75	6.7
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Hours per Unit	2.85	2.85	2.85	2.85	2.8
Labor Cost per Unit	41.66	41.66	41.66	41.66	41.6
Total Cost per Unit	40.86	40.06	40.06	40.06	41.5
C: Sales					
- units	2,800	2,300	3,300	2,300	2,80
hice	77.92	78.16	77.01	71.49	78.3
Gross Revenue	235,671	236,046	276,544	215,295	236.04

Manufacturing Planning Sheet

"Adaptive Planning has allowed us to decrease our budgeting cycle by a third and streamline our management reporting process. What's more, we have been able to improve what-if analysis, and make better decisions as we manage the overall business. And we are able to do all this with fewer resources on the finance team."

Christopher Reale
Director of Corporate Planning & Analysis,
Konica Minolta

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## The Adaptive Insights Solution

Financial planning and analysis in the manufacturing environment requires a flexible budgeting, forecasting, and reporting solution.

- Efficiently manage and coordinate operational and sales planning in relevant units, driving an integrated financial plan, with the capability to run what-if scenarios
- Provide driver-based planning, where the drivers can vary significantly by organization
- Coordinate product cost planning with revenue planning and balance sheet/cash flow planning
- Consolidate data from multiple functions
- Report on key metrics necessary for decision-making

## "Adaptive Planning truly stood out from the competition."

-Brad Weatherstone CFO, HOYA Lens Australia Adaptive successfully helps dozens of manufacturing companies streamline their planning and analysis.

- Coordinate planning for production and sales unit volumes, matching supply and demand, automatically driving integrated costs and revenues
- Integrate inventory and capital planning with production and sales planning
- Plan multiple categories of employee expenses, such as direct and indirect labor, union and non-union pay grades, etc.
- Streamline complex consolidation of data from multiple worldwide plants, divisions, and functions
- Report on and analyze cost variances and other key metrics, such as inventory turns and COGS, and average prices
- Analyze profit margins by product, geography, channel, and other dimensions
- Run what-if scenarios, e.g., for new products, changes in labor, or shifting markets
- Use reports to perform variance analysis, including drill-down into underlying transaction detail
- Distribute report books via email for financial presentations such as board packages
- Improve accuracy and turnaround time in the planning and reporting process and conduct frequent re-forecasting

#### **Corporate Headquarters**

3350 W. Bayshore Road, Suite 200 Palo Alto, CA 94303

T: +1 800 303 6346 F: +1 650 528 7501

#### UK / Ireland Headquarters

88 Wood Street London, EC2V 7RS, UK T: +44 0 208 528 1767

#### Australia Headquarters

Level 1, 7 Clunies Ross Court Eight Mile Plains, QLD 4113, Australia

T: +61 7 3118 5013 F: +61 7 3041 6020 adaptiveinsights.com adaptiveinsights.co.uk

info@adaptiveinsights.com sales@adaptiveinsights.com press@adaptiveinsights.com support@adaptiveinsights.com



## **Adaptive Suite**

The Adaptive cloud is the perfect solution for manufacturing companies.

- It provides exceptional value. Adaptive's solution provides a five-year ROI of up to 650% compared to using spreadsheets, and has a total cost of ownership that's up to 77% less than on-premise alternatives. And it's low-risk, with the options of free trials and phased implementations.
- There is no IT involvement required. It's in the cloud, so no new hardware, software, or IT support is required for initial implementation or ongoing maintenance.
- It's intuitive and easy to use. Adaptive's CPM engine saves time and effort with built-in intelligence.
  Customers can avoid the wasted time associated with spreadsheet-based systems. And its web-based, highly customizable, Excel-like interface is easy for all types of employees to learn and use.

#### Select Manufacturing Customers Include:

- AGCO
- Boumatic
- The Bradford Exchange
- Bridgestone
- Embraer Aircraft Holdings
- Fisher & Company Inc.
- Greif
- HOYA Lens Australia
- Konica Minolta
- Philips
- SEMI
- Siemens
- Snap-on
- Standard Motor Products
- Teradyne
- ThyssenKrupp
- Tornier
- Toyota Danmark
- Xerox International Partners
- Yamaha Motors

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info@adaptiveinsights.com sales@adaptiveinsights.com press@adaptiveinsights.com support@adaptiveinsights.com