

## Adaptive Insights vs Excel: Return on Investment

## This simple example is based upon a company of:

- 3 Sales Channels
- 25 Cost Centers
- 2 Divisions, and a
- Corporate Consolidation

- The company has an Annual Budget process and prepares:
  - 3 Quarterly Forecasts totalling 4 planning cycles
  - Each planning cycle has 4 iterations
  - Involved in the process are:
    - 2 Finance personnel
    - 30 Executives and
    - Line of Business Managers

Phase	Time	Total Time	Unit Cost*	Extended Cost
<b>Preparation:</b> Finance time for spreadsheet preparation and maintenance for new assumptions, new business rules, import/key in updated actuals and roll ups from detail through to consolidated Financial Statements.	<ul> <li>5 hours per Sales Channel</li> <li>1 hour per Cost Center</li> <li>8 hours per Division</li> <li>15 hours for Corporate</li> <li>10 hours for Reports</li> </ul>	81 hours x 4 planning cycles	\$36.06	\$11,683
<b>Process Management:</b> Finance time for spreadsheet distribu- tion to department Managers. Includes each iteration and consolidation process. Reconcile to prior iteration. Update for new assumptions, business rules, structures and roll ups as needed during planning cycle.	<ul> <li>3 hours per Sales Channel</li> <li>1 hour per Cost Center</li> <li>4 hours for each consolidation process to Division</li> <li>6 hours for each consolidation process to Corporate</li> <li>2 hours reconciliation to Actual and/or Prior Version</li> </ul>	50 hours x 4 planning cycles x 4 iterations	\$36.06	\$28,846
<b>Reporting and Analysis:</b> Finance time for updating spread- sheets month to month for latest actuals and new analysis	<ul> <li>20 hours per month importing/rekeying and reconciling actuals</li> <li>20 hours per month manually maintaining existing spreadsheets and meeting new reporting needs with new spreadsheets</li> </ul>	480 hours	\$36.06	\$17,308
<b>Executive and Management Time:</b> Access, viewing and using the spreadsheet based system. Participation in the Budget and Forecast processes.	<ul> <li>15 hours per Manager per cycle participating in spreadsheet distribution and data entry process</li> <li>10 hours per Manager per month using spreadsheet system for business analysis and decision making</li> </ul>	5,400 hours	\$36.06	\$194,712
TOTAL COST OF CURRENT PROCESS				\$252,548
ESTIMATED ANNUAL SAVING TOTAL ANNUAL SAVING*	<ul><li>Finance Time</li><li>Executive and Management Time</li></ul>	67% 15%		\$38,558 \$29,207 <b>\$67,764</b>
ADAPTIVE PLANNING ANNUAL COST**				\$19,970
ESTIMATED 3-YEAR RETURN ON INVESTMENT*				239%
ESTIMATED PAYBACK PERIOD				11 months
ESTIMATED ANNUAL SAVING AFTER IMPLMENTATION				\$52,754

\* Annual cost of Staff including benefits and other costs = \$75,000 (\$36.06 per hour using 2,080 hours per year). Excludes "hidden costs" such as Excel storage, network impact of distributing large spreadsheets, opportunity cost of time, value of single source of planning/reporting information, value of accuracy, value of improved decision making, etc.

\*\* Assumes 3-Year Subscription and Average Professional Service's Cost