## **Synergy Value Solutions, LLC**

Synergistic Value Solutions was established as a Washington State Tri-Cities locally owned and operated sole proprietorship and small business in 1998. In 1999, the company was renamed Synergy Value Solutions, LLC (SVS) and certified as a limited liability company by the State of Washington. SVS is also licensed in the State of Texas.

SVS provides services to both domestic and international clients. Using Value Methodology, a function-oriented, systematic, and multi-disciplined team approach to analyze and improve value in a product, design, system or service, SVS has helped clients solve problems and/or reduce costs in their businesses, organizations, and projects. Their high performance team facilitation techniques and computer-aided problem analysis and evaluation tools, have helped companies to improve and optimize designs of their products, facilities, project schedules, and business operations.

"Synergy Value Solutions, LLC, a wellrecognized organization is experienced in getting results by using and facilitating the Value Engineering (VE) Process. The Site and other major government contractors have used this company to achieve optimization and produce significant cost savings."

Robert S. Frix, President & General Manager DynCorp Tri-Cities

## **Computer Aided Cost Modeling**

Michael Hammer stated in his Harvard Business Review article, *The Superefficient Company*, "Streamlining cross-company processes is the next great frontier."

In support of streamlining and improving cross-company processes, SVS has developed a new innovative tool to help analyze, optimize, and control the world of business process operational costs! Copies of the SVS FAST Tool have been used and purchased by several consulting firms and Fortune 500 companies. In fact, one of these business entities was able to quantify potential Business Process Improvement savings for their company that amounted to \$165M over a period of only five years!

Some of the business process improvement savings have been quantified through applications in areas such as:

- Supply Chain
- Materials Management
- Predictive & Preventive Maintenance Calibrations
- Work Management
- Work Control
- Quality Corrective Action Management

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## **VERSION 1.0**

(Base Product for Labor Analysis Only)
Software Pricing

Individual User License \$ 229. 95

5-User Multi-License \$ 875.\frac{00}{2}

10-User Multi-License \$ 1500.00

## **VERSION 1.0 UPGRADE**

(Material with Labor Cost Modeling Capability) Software Pricing

Individual User License \$ 99.95

5-User Multi-License \$ 275.00

10-User Multi-License \$ 499. 95

## **VERSION 2.0**

(Material with Labor Cost Modeling Capability) Software Pricing

Individual User License \$ 299.95

5-User Multi-License \$ 1150.00

10-User Multi-License \$ 1900.<sup>95</sup>



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## **SVS FAST TOOL**

# FOR COMPUTER AIDED COST MODELING

Analyze & optimize your world of business operations by using the "SVS FAST Tool" to cost model your business processes.

## Control & optimize your world of business operations by using the SVS FAST Tool to cost model your business processes!!

Using the SVS FAST Tool, you will be able to build your own organizationalfunction cost model. The software automatically totals cost by function and develops a graph based upon your input. This software gives you the visual capability to view your business process and/or material cost profile using Pareto's Theory of the 80-20 Rule, which states that 80% of the cost exists in 20% of functions and parts, and where 80% of the improvements are in 20% of the functions. Modeling different improvement scenarios can then easily determine how much compression and optimization may be obtained.

"Synergy Value Solutions, LLC achievements result from the confluence of technical know-how, and abiding social insight, genuine interest in making mitigating situations better for everyone, and - most significant - from a real market for their skilled analysis and intervention.... I view Synergy Value Solutions, LLC as having a critical skill-base: how to solve and forecast problems, and mitigate them first - how to intervene gracefully....Their approach to reengineering is a big step forward in my view. A big "Well done."

Tracy Farwell, Systems Engineer Boeing Corporation

## EXPLANATION OF SVS FAST TOOL

The SVS FAST Tool allows critical path functions from a level-one or level-two FAST Diagram to be placed on an X-axis across the top of the Tool.

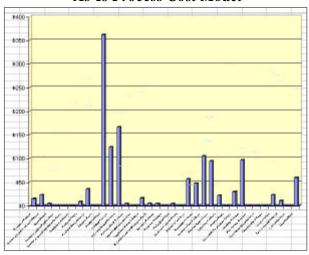
- The Y-axis dimension interfaces organizational entities or resources and their cost in rate per hour (burdened or unburdened).
- At each X and Y interface, the time, duration, number of full time employees (FTE), function deliverable, and roles and responsibilities can be loaded.

From your own process or FAST diagramming tool, you can manually load the SVS FAST Tool to build unique organizational-function cost models. The software automatically totals cost by function and sets up a graph.

## **VERSION 2.0 — NEW FEATURES**

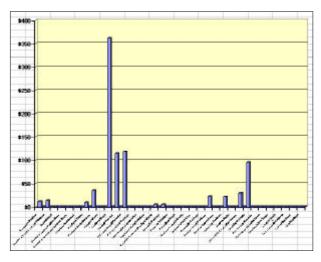
Version 2.0 includes all features of Version 1.0 plus a Materials Cost Model capability. The user can interface material related items and components in the appropriate spreadsheet module and collect material, as well as labor, costs by function. An additional graph has been added to depict function cost by labor, materials, and labor/materials combined. These features give greater visibility for targeting areas of high cost where creative innovative solutions can be applied to examine process and/or product alternatives to improve value and/or reduce costs. Simulation of the change can be dynamically viewed.

### As-Is Process Cost Model



Total process cost per transaction = \$1,341.35

## Alternative Concept To-Be Process Cost Model



Total process cost per transaction = \$841.35

## APPLICATIONS OF THE SVS FAST TOOL

The SVS FAST Tool can be applied to several business entities. It is designed to help build Business Process Cost Models to analyze various business processes for improvement. This new innovative tool can be used by a variety of business professionals and consultants, such as:

- Quality Professionals
- Business Analysts
- Operations Consultants
- Management Consultants
- Efficiency Experts
- Value Specialists
- Reengineering Consultants
- Six Sigma Black Belts
- Project Managers
- Cost and Budget Analysts
- Cost Engineers
- Cost Estimators