

ENTERPRISE SOLUTION : ZERO DELTA EXECUTION MANAGER™



zero delta™

CENTER FOR ENTERPRISE ALIGNMENT

© 2005-6 Zero Delta Center for Enterprise Alignment
a wholly owned subsidiary of Synthesis Holdings, Inc.
Zero Delta, the Zero Delta logo, and 'High-performance
Everywhere' are trademarks of Synthesis Holdings, Inc.
All Rights Reserved.

YOU NEED A FRESH PERSPECTIVE ON HOW TO MANAGE THE ENTERPRISE PORTFOLIO OF EXECUTION ACTIVITIES



Not having a consolidated top-level view of your critical enterprise activities is the surest way to failure. Not a comforting thought given the fact that precious enterprise resources are being consumed.

Project management is effective at managing project-level tasks and activities and can provide a view of a project's critical path from start to finish.

That's fine and dandy, but the reality at the program level is that risks mount, issues can quickly run you down a rat hole, and status report updates across different projects can be difficult to get to line up across the board.

Furthermore, upstream and downstream dependencies are extremely difficult to manage using traditional tools and approaches. For integrated programs this spells disaster.

Zero Delta Execution Manager provides you with a landscape view that allows you to instantly check the health of enterprise-wide initiatives, programs, and projects.

A landscape view can help you:

- Enhance value creation opportunities by targeting and accelerating high-value programs;
- Substantially reduce risk across the portfolio and achieve a proactive stance instead of a reactive stance;
- Effectively deal with issues before they mount into massive problems that lead to failure.

A SOLID FOUNDATION FOR ADDRESSING GLOBAL EFFORTS: HEALTH, VALUE, RISKS, ISSUES, STATUS – ALL IN ONE PLACE



A true leader knows how to take control and place things in an order that is logical and well-structured. Zero Delta Execution Manager responds to these needs of the enterprise initiative and program managers.

**ZERO DELTA EXECUTION MANAGER
THE POWER TO LEAD YOUR
ENTERPRISE.**

Zero Delta Execution Manager is built upon a solid framework of structuring well-defined and well-managed programs - from program inception through delivery.

The system captures client requests for new projects instantly updating the 'demand side' of the equation and providing the decision makers with a quick view into the value that is produced by the effort so that it can be properly analyzed and prioritized.

When client requests transition into approved programs, the details associated with the health of the effort, risks, issues, and status are instantly updated so that it can be properly tracked and managed.

Intelligence built into the system smartly alerts the appropriate people to pending and active problems so that they can be resolved quickly without producing a tremendous amount of noise or inefficient activities.

AN INTEGRATED APPROACH: VALUE-BASED PLANNING & EXCEPTION-BASED MANAGEMENT

Zero Delta Execution Manager coordinates the entire lifecycle of enterprise efforts - from client request to delivery.

The system provides a common interface where business users can submit formal requests for new efforts. The built-in value based planning approach ensures that efforts align to the corporate strategy, key business and financial drivers, specific metrics and measures for program success, and the governance protocol you use to ensure that efforts follow a standard approach - from inception to completion.

Zero Delta's unique Value-Based Planning (VBP) approach provides a solid platform for identifying and targeting high-value efforts. This ensures that efforts are prioritized properly and that the right resources are allocated to the right efforts all of the time.

Zero Delta's Exception-Based Management (EBM) philosophy is realized in the tool - as changes occur across the initiative and program portfolio, Execution Manager will automatically dispatch alerts to the appropriate people to inform them of critical changes so that they can be addressed quickly and placed 'back-on-track'.

Zero Delta has built in value-based methods and analytical capabilities that are based upon proven academic theories.

The approach goes well beyond DCF and NPV analysis - incorporating the principles of addressing uncertainty and varying probability for initiative and program success.

This translates into significant value:

- Efforts can be 'stage gated' according to various value structures in order to address uncertain and highly uncertain projects.
- Zero Delta's VBP approach ensures that risk is factored into the value equation - all risk is accounted for - technical risk, financial risk, market risk, and schedule risk.
- Value baselines and updates show how changes in cost or schedule impact the return on the effort.

EXECUTION MANAGER : FEATURES & BENEFITS

| FEATURE | BENEFIT |
|-------------------------------------|---|
| Client Request Management | Capture clients requests for new programs and projects. Ensure that the appropriate details and requirements are captured early on in the process, which helps to reduce confusion and accelerate program delivery. |
| Demand and Supply Views | Client requests follow a 'request pipeline', which allows for a staged structure to new and existing efforts. Instantly report on open, pending, approved, active, and delivered requests. This snapshot view assists with balancing demand and supply. |
| Landscape View of Activities | A quick-glance view of the landscape of initiatives, programs, and projects allows you to see relevant information at the right time and at the right level. Drill down or drill up for a more granular or coarse level view. |
| Consistently Define and Manage Risk | Common classification systems can be used to ensure that risk is properly identified and scored across the portfolios. Actively manage risk items by developing mitigation plans and mitigation scenarios. |
| Integrated Issue Management | Instantly record and track the progress of issues across projects and programs. An integrated alert system ensures that the appropriate people are notified at the right time to deal with increasing or decreasing priority issues. |
| Instant Status Report Updates | Program and project managers from around the world can use the system to record status updates and related information that can be summarized into higher-level views. |
| Collaborative Planning & Execution | Leverage the Zero Delta collaborative planning and execution environment to get all of your people on the same page, working with the same information - in real-time. |

TECHNICAL ARCHITECTURE & DESIGN

| FEATURE | BENEFIT |
|-----------------------------|--|
| Browser-based Interface | Roll-out Zero Delta Execution Manager to any user and role player who has an internet browser. Supports Internet Explorer, Netscape, Red Fox - any compatible browser. |
| Open Event Subsystem | An integrated event subsystem allows for custom events to be defined and managed inside and outside of the environment. Integrate the event subsystem with your choice of enterprise middleware to integrate with other systems and tools. |
| Open Java Container Support | Runs on any Java compatible run-time container. Use Open Source software or leverage your enterprise-specific Java container. |
| SQL Database Interface | Integrates to any SQL-compliant data source. Run on top of Oracle, Informix, Sybase, Microsoft SQL Server, Microsoft Access - the choice is up to you. |
| Published and Document APIs | Fully documented APIs exist for internal customization. Write custom code to interface with Zero Delta Enterprise Designer to create you own integrated tool environment. |
| MDA Meta-Model Support | Fully extensible meta-model is based upon a Model Driven Architecture. Easily extend and define the meta-model to your heart's content. |
| OOD Development Environment | Write dynamic code using our own OOD interface. Customize screens, data fields, calculation logic and related routines - the system is completely flexible. |

www.zerodelta.org



CHICAGO

+ [1] 312.235.2390

HONG KONG

+ [852] 8199.9540

LONDON

+ [44] 20.7993.2190

SYDNEY

+ [61] 2.8080.2780

zero delta™

CENTER FOR ENTERPRISE ALIGNMENT

211 East Ontario Street; 18th Floor
Chicago, Illinois 60611 U.S.A.

m +1.312.235.2390

f +1.312.235.2391

www.zerodelta.org