

Ptech offers strategic alignment and traceability technology to link your vision with reality.

Strategic Planning Means



If You Can't Execute!

Ptech's KnowledgeGateway™ (PKG) provides role-based Web access to all information contained within Enterprise FrameWork™ enterprise architecture modeling and analysis software and other operational systems, enabling real-time decision-making and knowledge sharing across the enterprise. The PKG makes information accessed from operational systems meaningful by presenting it in the context of the user's enterprise architecture. In addition, its real-time analysis capability makes the information presented actionable, making productive use of all types of information assets without losing priceless intellectual capital.



Ptech Inc.

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Web-based Access for Analytics and Decision Making

By James Cerrato, Chief Product Officer, Ptech Inc.

The synergy of Enterprise Architecture, the Internet, and Web technology has created a tremendous opportunity for making the value of Enterprise Architecture accessible throughout an entire organization. As today's organizations face problems relating to compressed strategic planning horizons and the need to reconfigure their value chains more frequently, they are finding that they must articulate new and improved business capabilities, align them with business drivers and create a streamlined common vision. IT departments are realizing that they must become business architects as well, as they strive to bridge the gap between strategy and delivery.

Timely, Effective, Responsive

All of these concepts are necessary for organizations to move from an "as-is" state to a "to-be" state, becoming proactive in their response to change. In addition, making the flood of operational systems information meaningful and actionable through access that is in the context of the Enterprise Architecture, means distributing essential business elements throughout the organization with a centralized focus and delivering real-time input needed to successfully run a dynamic operation. Too many organizations are finding that spending large sums of time and money on the effort of delivering static business snapshots and sparse explanations of interlinked relationships result in information rendered obsolete in a short time and largely unavailable to stakeholders. This, in turn, renders management an ineffective entity in timely prediction and response to change.

A Dynamic, Real-time Approach

In order to resolve the conflict of information flow and accessibility, organizations need to manage the right information, share it with the right people, and have it available at the right time and in the right format. Providing role-based Web access to operational information in the context of the user's Enterprise Architecture, enables real-time decision-making, based upon knowledge-sharing across the enterprise.

The investment in an electronic, dynamic organizational blueprint that truly integrates operations with strategy allows management to provide a more comprehensive and continuous overview of performance against goals and objectives. As the business architecture is pushed out to the entire enterprise, information flows are opened up to all decision-makers, enabling a cross-sectional view of strategic goals, objectives, rules, and business drivers with the operation of processes, organizations, systems and assets. Upon gaining this new perspective, an organization can play "what-if" scenarios, trace processes to strategy, uncover orphan strategies or capabilities, and predict impacts on the business environment.

Organizations gain benefits, including faster response to threats/opportunities through new and improved business capability definitions, a repository linking vision to capabilities, bridging of the gap between strategy and delivery, and a commanding perspective of the effects of change across people, processes, technologies, information and strategies.

Continuous Alignment

Ptech's KnowledgeGateway™ gives your enterprise the edge, by integrating architecture tools with operational systems information, maintaining and enhancing knowledge investments through real-time Web access, and enabling enterprise-wide role-based access, dynamic generation of new knowledge, and portal features. Business and IT architects will uncover a dynamic and evolving blueprint that unleashes powerful decision-making capabilities and commanding proactive responses to changes as they occur. This interconnected, intelligent approach gives organizations the ability to leverage all capabilities and maintain agility in the face of change.