



EMC Roadmap Offering for Enterprise Integration

Business Challenge

Service-Oriented Architecture (SOA) and Enterprise Service Bus (ESB) technologies offer the promise of a stable, cost-effective, secure, scalable, well-managed integration architecture that meets the changing needs of an agile business. While many organizations have considered implementing an enterprise integration solution based on SOA and ESB, few organizations have achieved and fully implemented such a solution.

More often than not, IT organizations build an assortment of “one off” solutions every time new data is required by the business. These independent solutions offer little visibility and control into internal- and external-facing business processes and make it challenging to view vital information and key performance indicators. The challenge with proactively integrating end-to-end business processes is often where, when, and how to start.

Service Description

The EMC[®] Roadmap Offering for Enterprise Integration provides a high-level review of an organization’s business requirements for enterprise integration and creates the right implementation approach/plan for rolling out a solution. It also provides a technical briefing on the latest available integration technologies from Microsoft and partners, including the use of Web services, business process management, integration brokers, and human workflow.

The Enterprise Integration engagement starts by rapidly establishing the key success factors and priorities for your integration initiative. Through a facilitated set of structured interviews, EMC quickly outlines the most critical project success factors from four perspectives—management, customer, business process, and internal infrastructure requirements.

Through additional interviews and scope-definition meetings with key stakeholders, this vision is further evolved into a high-level enterprise integration project charter that outlines a common understanding on the scope and essential requirements for the first phase of the project. By establishing this common baseline view of both the functional and technical scope early on, the team creates the basis for decision making throughout the remaining phases and ensures that the foundational work is consistent with the ultimate business goals. This charter document will not only define the initial phase scope, but will also help document the vision and approach for phasing and evolving integration capabilities over time to meet your end-state requirements.

Take the Next Step

To find out how the EMC Microsoft Practice can help you plan and implement an enterprise integration solution based on Microsoft technologies, contact your local EMC representative or send an e-mail directly to us at MicrosoftPractice@EMC.com. You can also visit us online at <http://www.EMC.com/mspractice/>.

The Enterprise Integration engagement concludes with a management debrief session to review the key summary findings from the assessment. The primary deliverables are:

- **Integration Vision Blueprint:** What are the most important success factors of the integration initiative? How must management, customer, process, infrastructure, and organizational factors be aligned to support success?
- **Integration Project Charter:** What is the high-level functional and technical scope of the enterprise integration initiative? What are the anticipated future phases of the initiative? What are the team and other organizational dependencies/issues/risks of the Phase 1 implementation?
- **Integration Phase 1 Road Map:** What are the key milestones and resources needed for the Phase 1 implementation?

EMC's Roadmap Offering for Enterprise Integration gives clients the opportunity to sample our quality service and delivery excellence and develop a roadmap for a complete solution. At the same time, the engagement lays a solid foundation of good processes, discipline, and technology enablers that will significantly aid in future enterprise IT initiatives.

Summary of Benefits

EMC's Roadmap Offering for Enterprise Integration ensures that your organization is in a position to realize the advantages of Microsoft enterprise integration technologies. By providing organizations with an integration roadmap—from today's starting point to tomorrow's long-term objectives—this engagement offers the basis for an enterprise services strategy that is project-oriented in its execution and brings measurable value allowing the organization to:

- Implement end-to-end process visibility and control to facilitate compliance with key government regulations (such as Sarbanes-Oxley or HIPAA)
- Respond more rapidly to requests by the business for new types of information, such as reacting to external market conditions or competitive threats
- Lower the total cost of ownership of maintaining and supporting the organization's IT infrastructure, by reducing the number and complexity of proprietary point-to-point interfaces
- Increase customer satisfaction by providing a single end-to-end view of external-facing business processes (e.g., order shipments or trouble incidents), and shrinking the order-to-cash lifecycle
- Increase productivity of employees by eliminating manual processes and providing a single enterprise view of vital information and key performance indicators

EMC Microsoft Practice

The EMC Microsoft Practice provides business-driven IT professional services for integrating Microsoft and related technologies. With unparalleled Microsoft subject-matter expertise, the EMC Microsoft Practice helps our customers provide, access, share, manage, secure, and support information on the Microsoft platform.

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Service Overview
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