



PLATFORM

The solution platform is based upon a Service Oriented Architecture (SOA) using an Enterprise Service Bus running on IBM's WebSphere suite of products. This innovative design enables packaging of business functions as services to be available for reuse by other applications. The modularity also provides for easy maintenance and troubleshooting, and rapid extension of features and functionality. Services can be combined to deploy composite applications to address new opportunities or changing business priorities.

IBM's WebSphere Application Server, Rational Software Development Platform, and Oracle Enterprise Databases form the foundation of NAVAIR's J2EE initiatives. IBM's WebSphere MQ Series enables seamless integration between NAVAIR's J2EE web applications and their legacy mainframe applications with guaranteed transaction management provided by IBM's Message Broker and relevant adapters.

BENEFITS

Bringing the critical MPT-STP business system into a flexible, extensible architecture has enabled NAVAIR to move forward with its mission of providing combat-ready aircraft to the Navy and Marine Corps war fighters while at the same time significantly reducing the cost of doing business, improving agility, improving alignment with Navy's financial and material systems, and enabling fleet-driven metrics.

When you work with Idea Integration professionals—whether it's one person or an entire team selected from our nationwide organization—you also have the collective resources and commitment of MPS Group, a Fortune 1000 billion-dollar international services firm.

At Idea, we judge our success by our high number of repeat customers. We execute. And we deliver on our promises. Just ask our clients.



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