

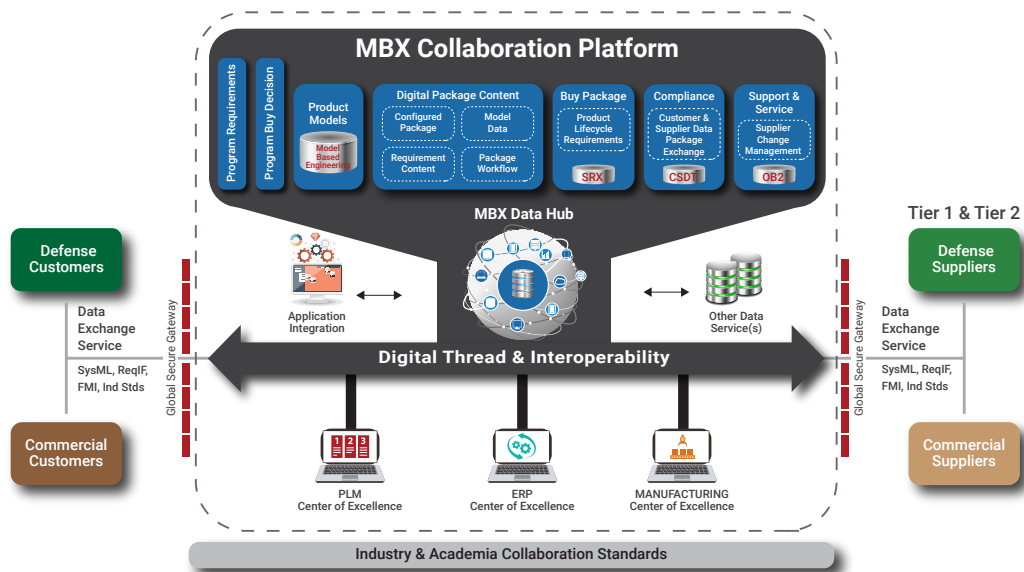
SUPPLIER REQUIREMENTS EXCHANGE (SRX)

Supporting the Digital Transformation of Model-Based Engineering

ADVANCING MODEL-BASED SYSTEM ENGINEERING

SRX is an interoperable environment enabling collaboration between OEMs and their suppliers. SRX enables innovative, affordable, and value-driven Aerospace product designs through collaborative supplier design requirements. SRX revolutionizes the method for packaging requirements and exchanging engineering models, while maintaining configuration control and digital thread integrity.

- Model-based Systems Engineering (MBSE) interoperability support
- Single-source data and baseline metrics for requirement cost and quality improvements
- Visibility of requirements performance relative to product milestone completion
- Digital requirements reuse
- Collaboration to validate and verify requirements
- Mitigates cost overruns due to requirement quality and defects
- Engineering requirements development cycle time reduction



LEVERAGES DIGITAL DATA

Accelerate change throughout the business. SRX supports Model-based Systems Engineering (MBSE) and establishes metrics for managing requirement first pass quality.

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SUPPLY CHAIN BUY-PACKAGE INTEGRATION

Integration between Design Engineering, Supplier Management and OEM Design Suppliers.

COST ASSERTION REDUCTION & QUALITY ASSURANCE

The SRX application delivers requirements at a much higher quality; therefore, avoiding costly errors found later.



SUPPORTS SYSTEMATIC GENERATION

The application provides supplier design requirements and enables innovative, affordable and value driven aerospace product designs.

- Suppliers can access SRX without costly licensing fees
- Supplier collaboration in a shared environment
- Establishes metrics for managing requirement first pass quality
- Improves requirement quality by using Structured Requirements
- Aligns with Boeing Enterprise Model-Based Engineering initiatives

For more information, go to <https://mysuppliernet.com>



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