



ChainBuilder® Integration Platform Summary

Primary Functionality

Product Description: The ChainBuilder® Integration Platform is a comprehensive and flexible enterprise application integration (EAI) engine that enables “point-and-click” integration between enterprise applications through a consistent set of graphical consoles. Unlike traditional EAI engines, ChainBuilder’s architecture allows enterprise software vendors to incorporate ChainBuilder as a cohesive extension to their existing product offerings in less than thirty days.

System Function: Allows distinct, non-compatible application systems to exchange data or “talk to each other”. Graphical consoles, scripting facilities, and Java Class extensions transform application integration development projects that used to require thousands of lines of custom code into “point-and-click” exercises requiring only 10% of the time and minimal application-specific knowledge or expertise.

- Strong for interfacing with packaged or custom-built enterprise applications, whether standards-based or legacy using proprietary formats and protocols.
- Provides support for entire interface development lifecycle and maximizes reuse of adaptors for easily interfacing with specific applications repeatedly.
- Enables integration both behind the firewall and between multiple businesses and trading partners.

Support for a wide range of communication protocols

- TCP/IP
- Serial/Asynch
- File
- File Set
- FTP
- LU 6.2
- MQ Series
- HTTP/HTTPS
- UpoC
- AS2

Support for a wide range of data formats (Message Record Layouts)

- XML
- Fixed
- Variable
- Hierarchical
- EDIFACT (EDI Standard)
- X12 (EDI Standard)

Enables data mapping, routing, and translation from a source format or formats to a target format or formats, configurable through a point-and-click interface.

Routing functionality:

- Point-to-point: From one source to one destination
- One-to-many: From one source to multiple destinations and in multiple translations
- Many-to-one: From multiple sources to one destination
- Many-to-many: From many sources to many destinations

Extensible beyond out-of-the-box functionality:

- Utilizing a public domain scripting language (TCL) or using Java class calls
- 34 user-points-of-control enabling custom functions to be called at various points in the product.

Guaranteed data delivery and recoverability:

- Guaranteed delivery: Ensures that data being mapped, routed, translated, and exchanged is not dropped or duplicated and is delivered every time without exception.
- Recoverability: Automatic roll-back and resumption in the event of data exchange or system interruption.

Graphical configuration features:

- Message definition for any format either standards-based or proprietary
- Mapping and translation
- Process management and business logic
- Communications via any application protocols

Runtime features for:

- Monitoring system performance, starting and stopping the engine, and configuring alerts based on user-defined criteria
- Audit logging for tracking down the sources of problems
- Saving messages

Testing:

- Testing tool (test message parsing at various levels of detail)

**For more information about ChainBuilder® contact
Bostech Corporation at 1-888-817-3820 or visit www.bostechcorp.com.**

About Bostech Corporation

Bostech Corporation is the premier provider of embedded packaged integration software to enterprise software vendors. The Bostech Powered Integration Program delivers a unique combination of world-class integration technology, marketing, sales, and training support that enables software vendors to extend their core product offerings with pre-built, branded features for easily interfacing their applications with their customers' business systems. At the core of Bostech's Program is the ChainBuilder® Integration Platform, which is built on industry-leading EAI technology used by more than 1,300 companies around the globe. Customers benefit from thousands of interfaces built over nearly a decade, including the Company's LINC Series, which delivers pre-built connectivity to various technology platforms, ERP, Supply Chain, CRM, e-commerce, and many industry-specific applications.