

## Serco Bridge

Serco Bridge is an integration framework for the IBM TRIRIGA platform which allows for the development of portable, pluggable, scripted solutions for integrating with external systems. A plugin-based architecture allows for extending solutions to integrate with various external systems and technologies. The framework leverages a simple Javascript-based language for scripting of integration scenarios. Integration solutions can be packaged using the standard TRIRIGA Object Migration functionality and moved from system to system seamlessly. Integrations can be scheduled via the standard TRIRIGA scheduling engine, or executed on demand by a user or via TRIRIGA workflow.

#### **Business Value**

Serco Bridge reduces the time and effort that goes into integrating IBM TRIRIGA with external systems, which in turn, reduces the cost. Serco Bridge allows for integration developers to write simple, Javascript-based integration scenarios which can leverage extensible plugins for new scenarios and technologies. Solutions can be packaged up using the standard TRIRIGA Object Migration technology and seamlessly moved from environment to environment. Integrations can be scheduled or executed on-demand.

To fully utilize IBM TRIRIGA's features, data is needed that is housed in other systems. The system of record for people data for many organizations is an HR system, and cost codes often come from a financial system. To keep this data in sync with IBM TRIRIGA an integration needs to be developed. Creating this from scratch requires significant development time at a significant cost. Serco Bridge reduces the time and expense to integrate IBM TRIRIGA with other systems, allowing integrations to get created faster and at a lower cost.

Simply put, Serco Bridge decreases the development time and cost for creating integrations. Serco Bridge is an extensible solution that can be used to integrate IBM TRIRIGA with virtually any other enterprise application. Integrating IBM TRIRIGA with external applications can solve a host of business problems and lead to better data quality across the enterprise.

Serco Bridge allows for simple integration development, without having to design and develop a custom point solution for every external system. Developed solutions can be easily migrated from development to testing and on to production. The represents a significant reduction in development time and expense.

# Serco Bridge offers:

- Scripted integration with external systems
- Modular, pluginbased architecture
- SQL Integration
- LDAP Integration
- ETL (Extract, Transform, Load) technology
- Scheduled or on-demand integration execution
- Easy migration path



### Serco's WFM Clients:

- Smithsonian Institution
- Penn State University
- American Red Cross
- United States Coast
  Guard

- Department of State
- Overseas Buildings
  Operations
- United States Air Force
- Federal Bureau of Investigation

- Library of Congress
- Washington
  Headquarters Services
- Capital One
- Wells Fargo
- Chipotle

### **About Serco**

Serco, headquartered in Reston, VA, is a leading provider of professional, technology, and management services. Our local presence provides easy access to Serco management, our engaged workforce ensures excellent well-trained resources, and our customer focus is key to growing and sharing IBM TRIRIGA knowledge. We advise, design, integrate, and deliver solutions that transform how clients achieve their missions. Our customer-first approach, robust portfolio of services, and global experience enable us to respond with solutions that deliver outcomes with value. Serco's WFM team has many years of demonstrated experience in providing:

- Conceptual planning
- Design formulation
- Application development
- Security and testing
- Implementation
- Customer support



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