DATA REPLICATION
IMPROVE REPORTING CAPABILITIES WITH A REPLICATED DATABASE

STABLE REPORTING

Querying an agency's live database to create several different reports at the same time can impact both system and reporting performance. The Data Replication module eliminates the need for agencies to query against a live Spillman Flex database, allowing personnel to access the reports they need, when they need them, without having to consider how it may impact the system. This module creates a stable platform upon which reporting applications, such as SAP's Crystal Reports Server, can be added to create custom reports.
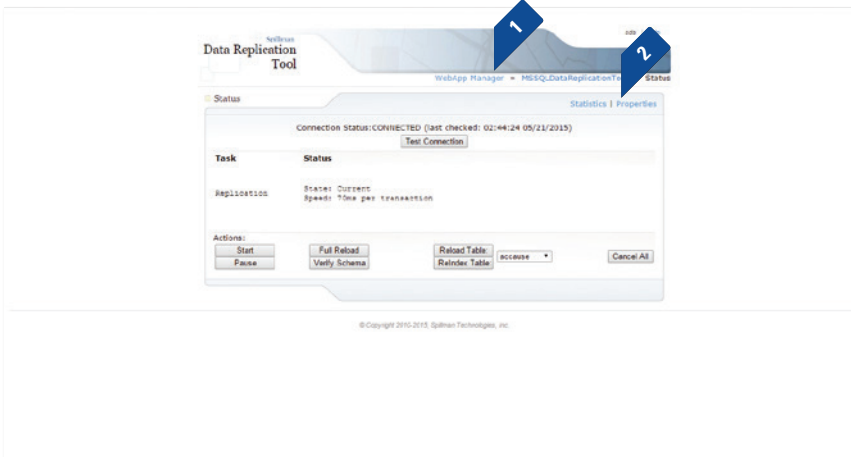
FLEXIBLE REPORTING OPTIONS

Being locked into one specific reporting tool can limit an agency's use of its Flex system. By using the Data Replication module, agencies can employ any industry-compliant technology they choose for accessing information. Personnel can then conveniently use a consistent set of commands for both their live and back-up databases when accessing the module through Flex's web application. Once an agency exports its live data, personnel can expedite their reporting capabilities using any tool available to easily move data from live to back-up databases – without being locked into any single application.
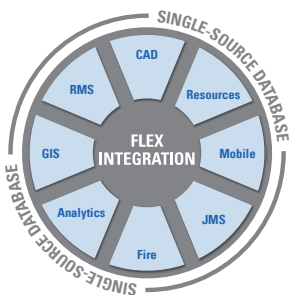
FAMILIAR DATABASE USE

The Data Replication module allows agencies to make the most of their existing IT expertise in other database services. Users can choose to export data to a separate database server running either Microsoft SQL or MySQL.

FLEX

1. Personnel can easily access the Data Replication module from within the WebApp Manager.

2. Users can view and track replication statistics from the home screen for basic information or from the statistics screen for more in-depth information on the status of module actions.

NOTE: The Data Replication module is designed to provide data for a reporting server. It is not intended to be used as a disaster recovery, hot backup, or high-availability solution, and it cannot replicate data to another C-Tree database. Additionally, it is each agency's responsibility to manage or maintain the server, server operating system (OS), or the chosen database management system (DBMS).

TOTAL SOFTWARE INTEGRATION
Spillman Flex's Integrated Hub™ is an open, centralized database where all agency information is entered, stored, and extracted in real time, providing total software integration. This allows users to enter data once and have it automatically shared among related modules. Agencies using this module can optimize their system and enhance productivity through total integration with other Flex modules.

MOTOROLA SOLUTIONS