MISER COHESION

Middleware for MISER

FIS™ MISER® Cohesion helps to achieve two-way interfaces between ancillary applications and the MISER core processing system. Using Cohesion means the power and flexibility of the MISER transaction set is available to third-party and in-house interfaces.

Real-time Interface

Building an interface to the MISER host is easier than ever before with MISER Cohesion. A real-time interface keeps member/customer information synchronized and consistently up-to-date, which provides better informed service, reduces fraud risk and decreases time spent on re-entry and research. As an example, loan processors can perform member/customer inquiries, set up loans and process the paperwork within a single integrated application – providing convenient, personalized service for an institution's customers and members.

Simplifying Processes

Building an interface to the MISER host is easier than ever before. Cohesion is designed to streamline interface management from development to ongoing maintenance. The Cohesion middleware is a set of programs and specifications designed to standardize the process and reduce the implementation time and expense for interfacing applications with MISER.

Building an interface to the MISER host is easier than ever before with MISER Cohesion.

Cohesion programs do not have to be updated on a per release basis – the result is less time, less money and better integration to the MISER host.

Empowering
the Financial World

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Flexible Efficiency

In addition to handling required communication protocols, Cohesion drives further efficiencies by allowing interfaces to select from industry-standard message formats such as XML. This flexibility allows programming teams to move quickly by focusing on the data exchanged, rather than proprietary formats. Cohesion's message mapping technology keeps release maintenance manageable because Cohesion programs do not have to be updated on a per release basis. The result is less time, less money, and better integration to the MISER host.

Interface Definition

Cohesion allows interfaces to use either XML or non-XML formatted messages and also enables applications to populate an XML document to MISER specifications, process the XML request to MISER, and in turn, receive a MISER XML response. Because the Cohesion XML driver works from a sophisticated mapping scheme, the Cohesion software does not have to be updated even when new MISER releases are installed.

In addition to offering XML, Cohesion also handles internally-developed MISER message formats. These include the MISER API and MISER Freeform formats.

All of the available formats provide an open and extensive window into the MISER online. Customer/member and account data can be inquired to support ancillary applications and a comprehensive list of updates can be performed through Cohesion. This list includes both monetary updates and file maintenance requests.

Benefits

- Promotes an open system and allows for 'best-of-breed'

- Improves interface development by using industry standards for information sharing

- Enables faster and easier interface development with Cohesion tools

- Reduces maintenance due to sophisticated mapping technology

- Enables real-time integration with two-way communication

- Enforces data integrity, reducing potential for errors

- Developed and supported by FIS

Contact Us

For more information, please contact your strategic account manager.