



Alliance Integrator

Enabling a smooth integration of SWIFT
with your business applications

Sibos 2009 auditorium session

Fredda Cole, SWIFT

Patrick Yeh, SWIFT

Filip Versluys, SWIFT

Kurt Ryelandt, SWIFT



Agenda

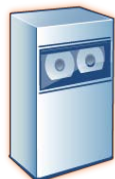
- Why Alliance Integrator
- Integrator Features
- The Future
- Support
- Services
- Integrator Examples



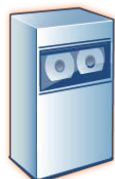
An Integration Framework for SWIFT



Business application 1



Business application 2

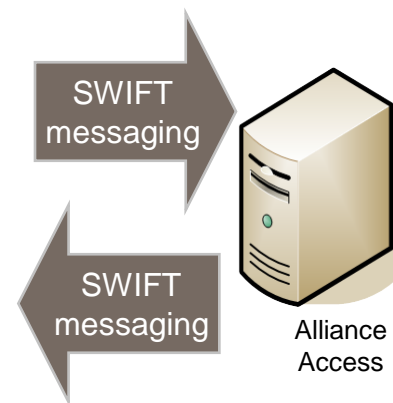


Business application 3



How do we get these machines to exchange information

?





Benefits

- Faster Time-to-Benefit
- Full automation
- Leverage current business applications
- Reduce risk
- Reduce maintenance cost



Improve your SWIFT solution business case

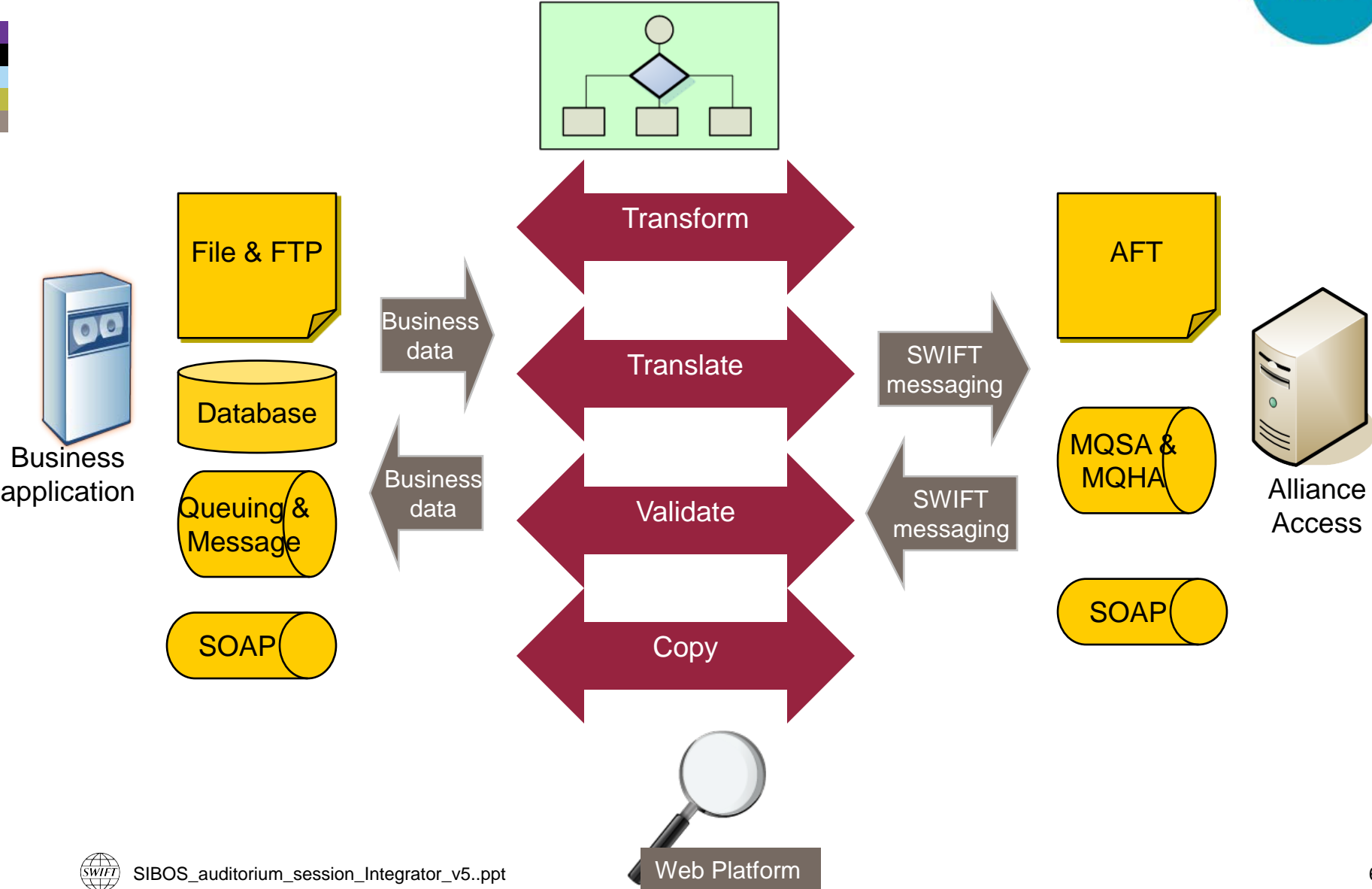
Concentrate on your business



Alliance Integrator Features



The Framework





The Tools



Java CAPS Release 6



Application Server
ESB



Integrated
Development
Environment



Schemas (MTs, MXs)
Translation Executable (Funds)
Sample Business Process for Funds
Submission
Reconciliation
BICPlus IBAN Reference
Business Partner
Keyword Rules

Service Framework (SOA)
Embedded Database
Alliance Web Platform
Configuration GUI
Monitor
Connectivity to Access

Other Features

Multi-
Tenancy

Database
Recovery

Security

Events

What can I do with Integrator?

Send information from my business applications to SWIFT and receive information from SWIFT and deliver it to my business applications with minimal or no changes to the business applications

- Business data to/from FIN or to/from MX
- Translate between MT and MX for Funds
- Manage pass-through files to/from FileAct
- Format file contents to/from FileAct
- Move business data to/from anyXML or to/from FpML
- Manage transactions spanning several SWIFT messages
- Manage acknowledgement information



Alliance Integrator 2.0

What is new for Integrator 2.0

- FileAct Flows
- Translation
- Standalone Flows
- SOAP Connectivity to Access
- Database Recovery

End September 2009

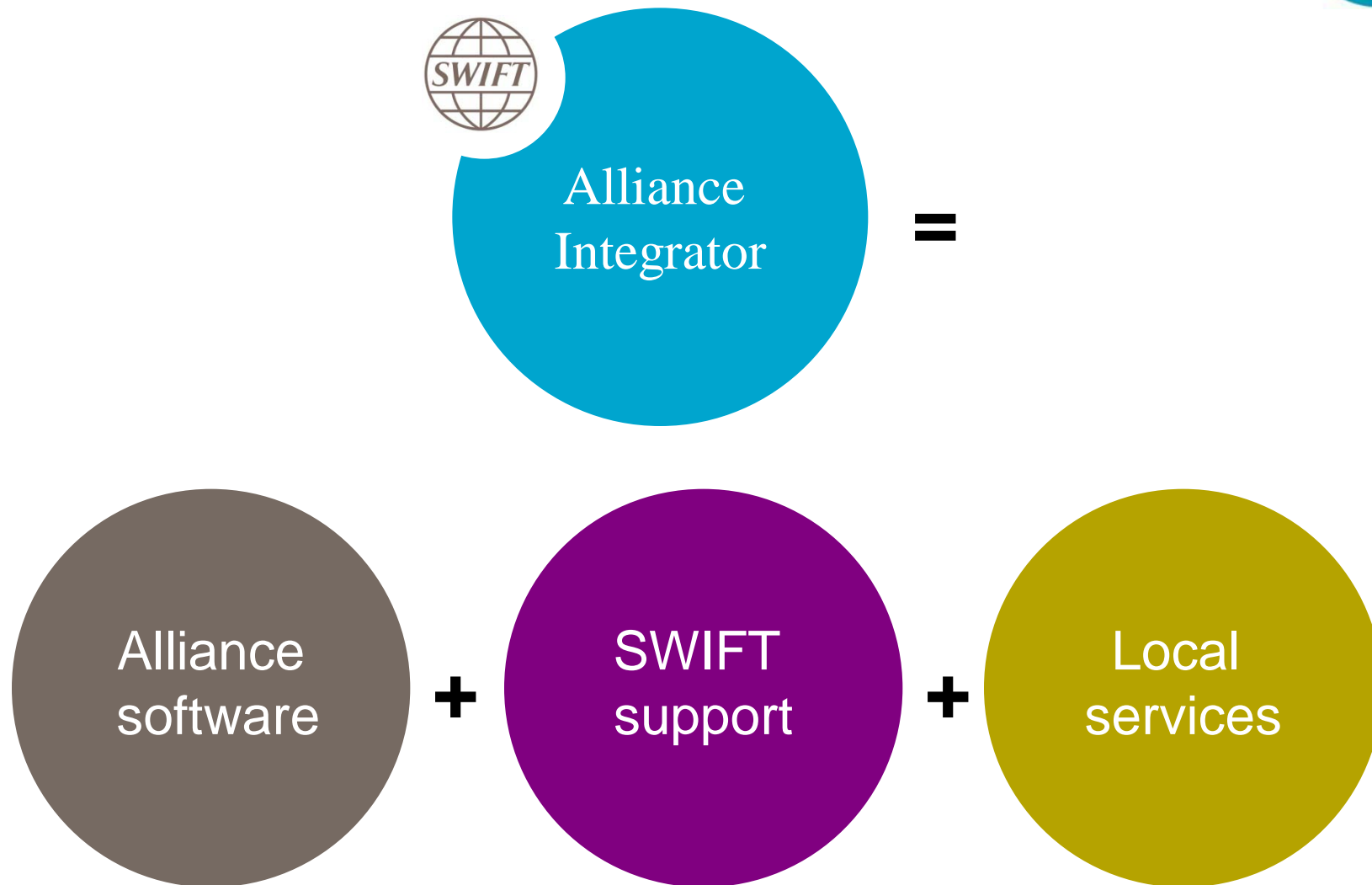
Danske Bank

Elig

Support



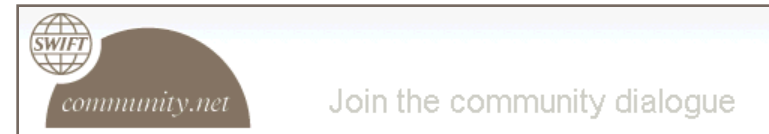
More than software...



Support



- SWIFT Support
 - Same telephone number
 - Regional staff
 - Developer support
 - Center of expertise
 - Includes Java CAPS
- swiftcommunity.net
 - Alliance Integrator community
 - Content
 - Monitored



Services



SWIFT Professional Services

- Prime contracting for whole project
- Project management
- Architecture
- Requirements
- Design review
- Evaluation

Certified partners

- SWIFT Expertise
 - SWIFT-built
 - Local with Certified SWIFTReady services
 - Integrator trained
 - Access trained
 - SWIFT trained
 - Integration experienced



A high-angle, wide-area photograph of Earth from space. The image shows a vast expanse of blue oceans and white, wispy clouds. In the lower portion, a large landmass is visible, characterized by a prominent, dark, irregularly shaped area that could be a forest or a specific geographical feature. The curvature of the Earth is visible at the top edge.

Alliance Integrator implementations

Integrator Projects

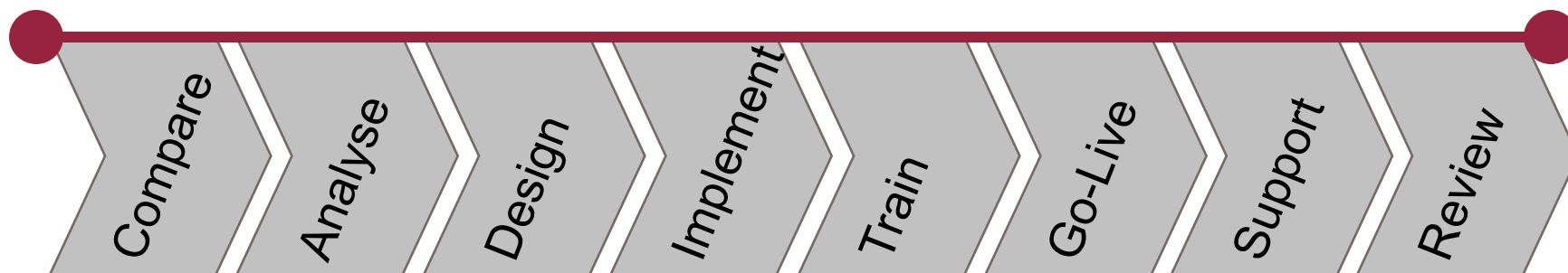
- Integrator projects with SWIFT professional services from around the world
 - Asia Pacific: Patrick Yeh
 - Americas: Filip Versluys
 - EMEA: Kurt Ryelandt

Asia Pacific – Patrick Yeh



Working with your local partner

Asia Pacific



Real world experiences

Asia Pacific

*Natixis
FIN*

*Interface
migration*

*Worker
Remittances*

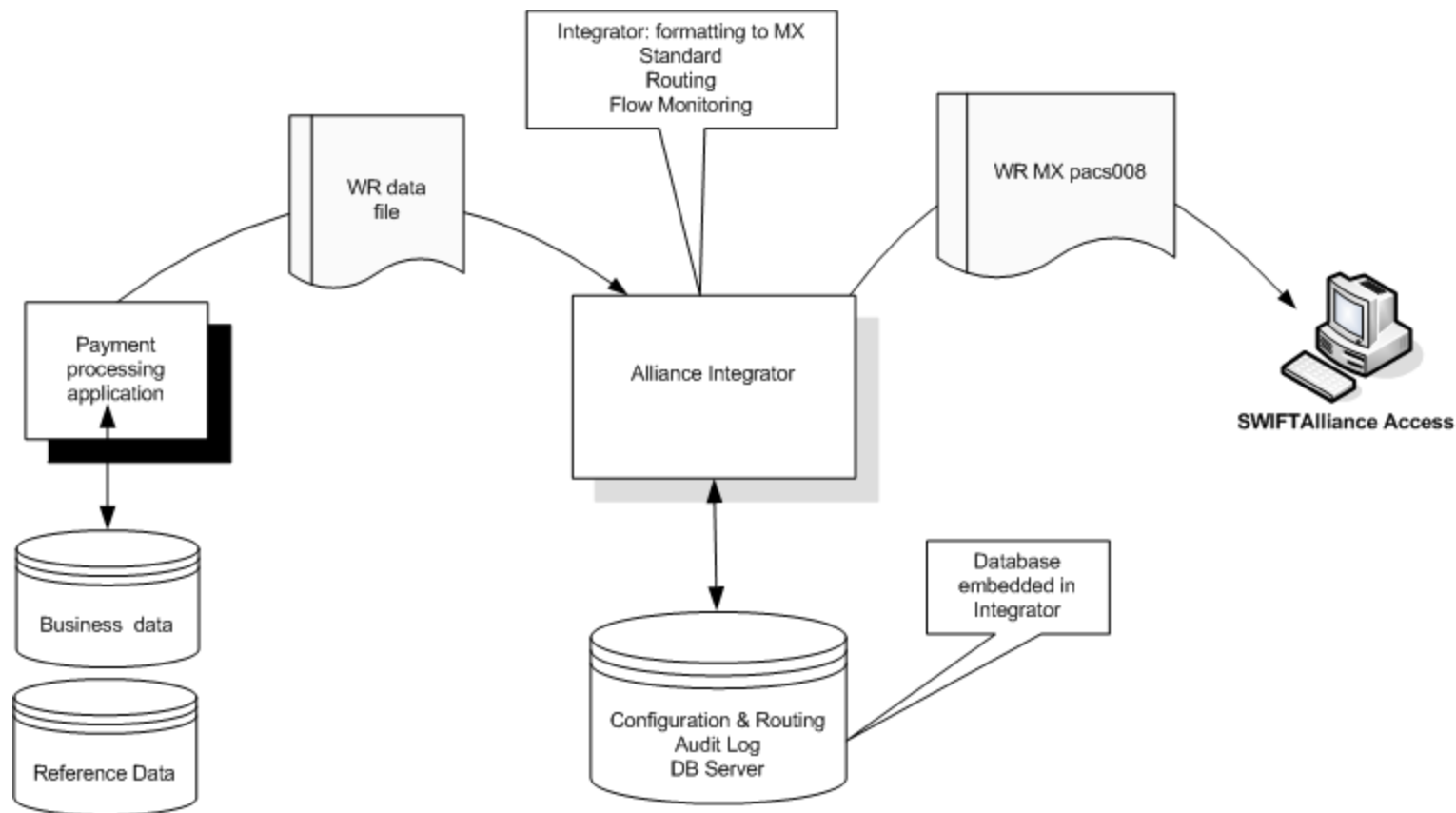
*Corporate
actions*

*XML from
corporates*

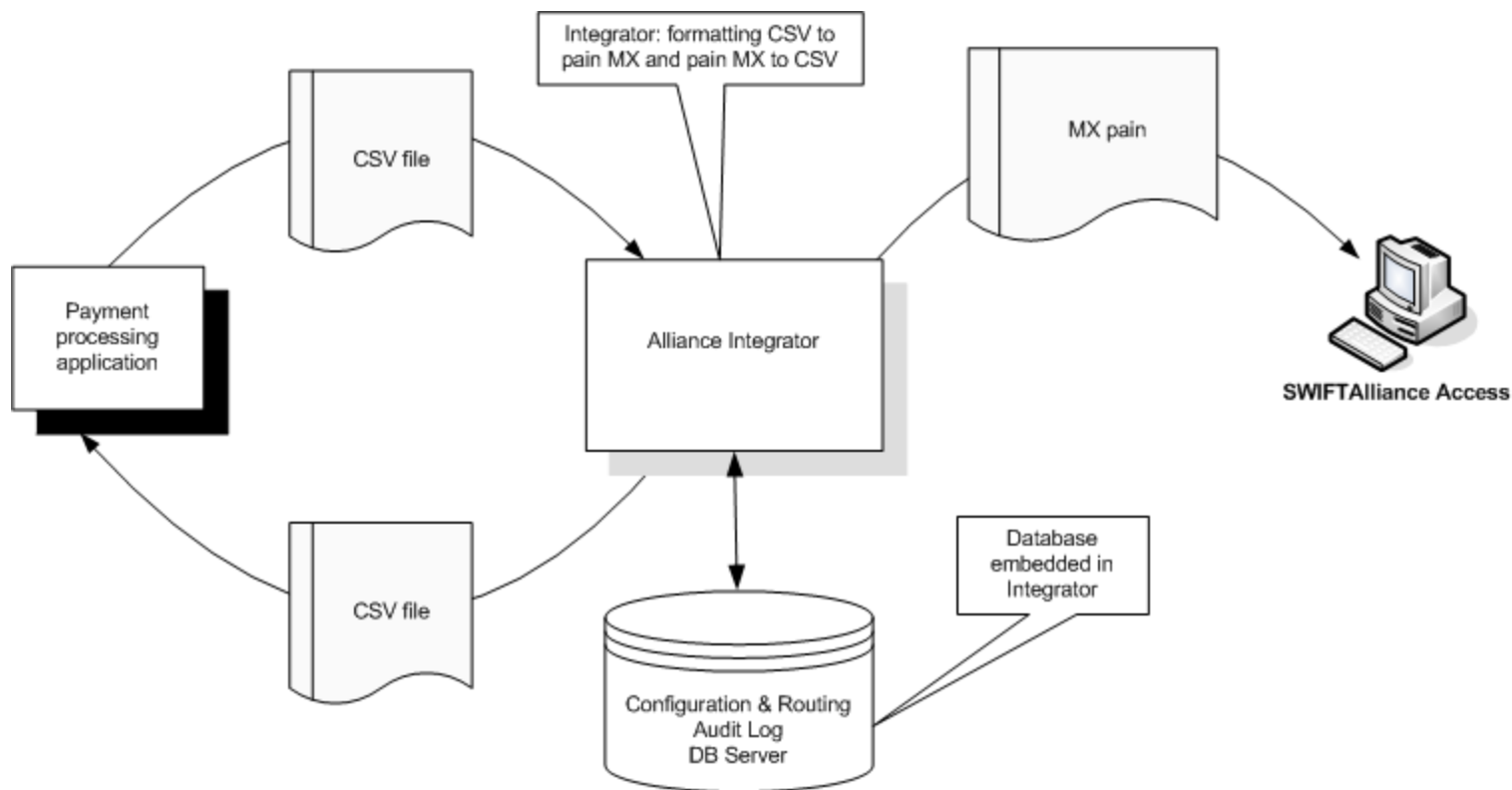
The projects involved/involve:

- **Design, Project Management, Installation**
- **Developing and implementing** mappings from internal message formats to SWIFT Standards
- **Integrating** with the back office applications.

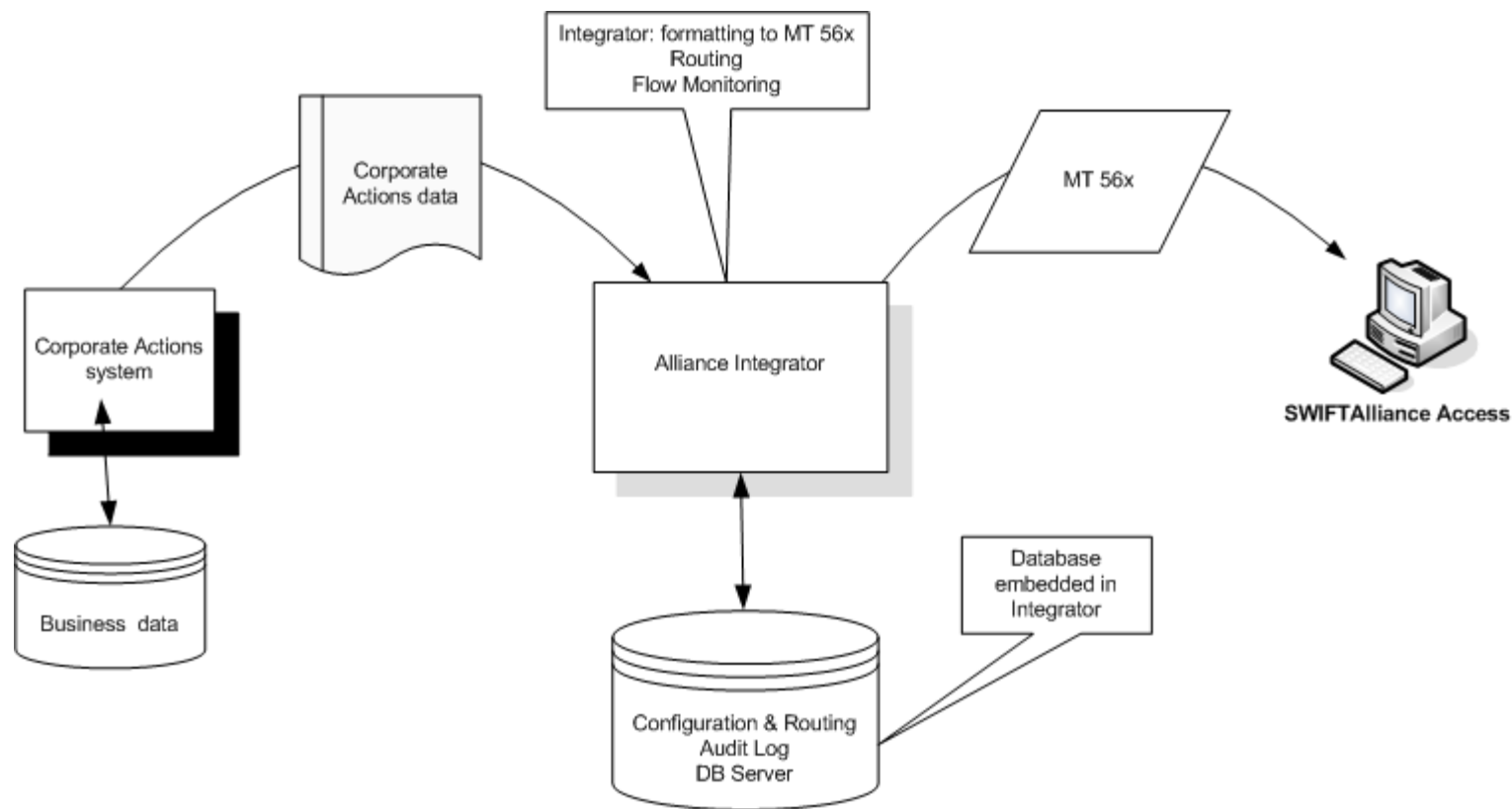
Case #1: Workers Remittances



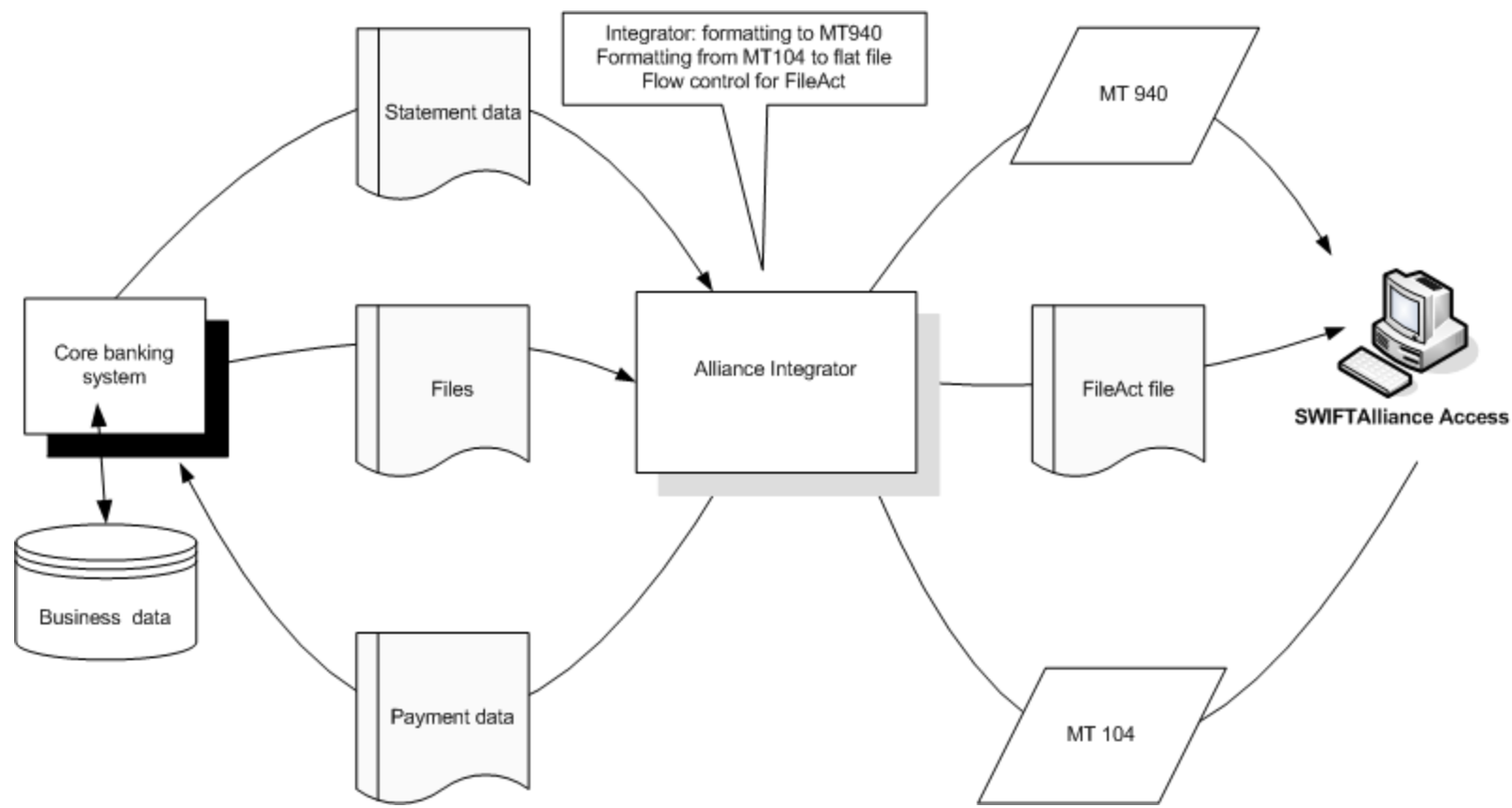
Case #2: ISO 20022 payments



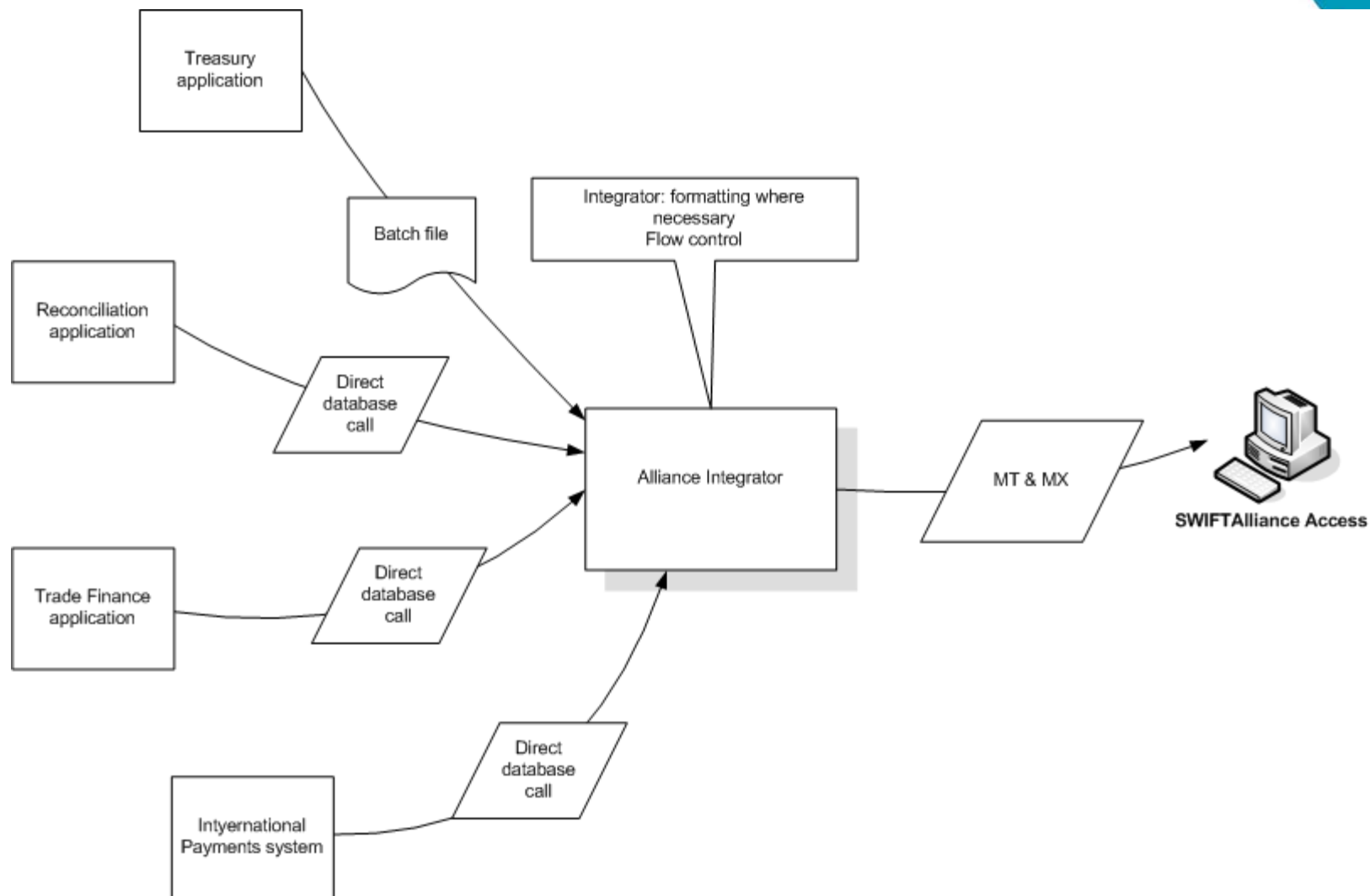
Case #3: MT56x corporate actions



Case #4: multiple flows



Case #5: consolidation



Americas – Filip Versluys



Real world experiences

Americas



*Prime
Brokerage
flow*

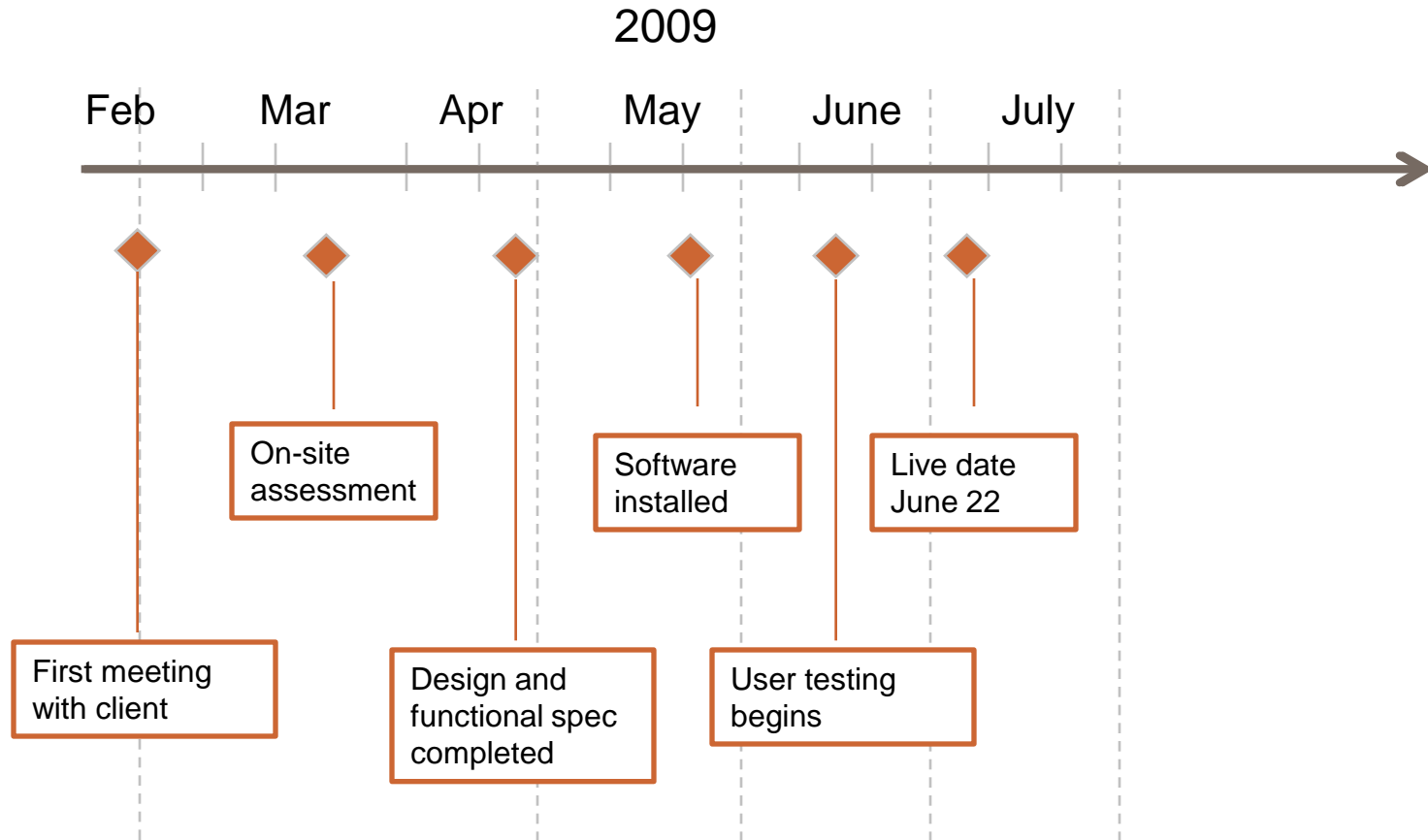
*Interface
migration*

*NEW
Corporate
Hedge
Fund*

- Mix of **existing and new clients**
- Implementation of **new business flows** and **migration** of existing flows
- **Software** complemented by end to end **services**



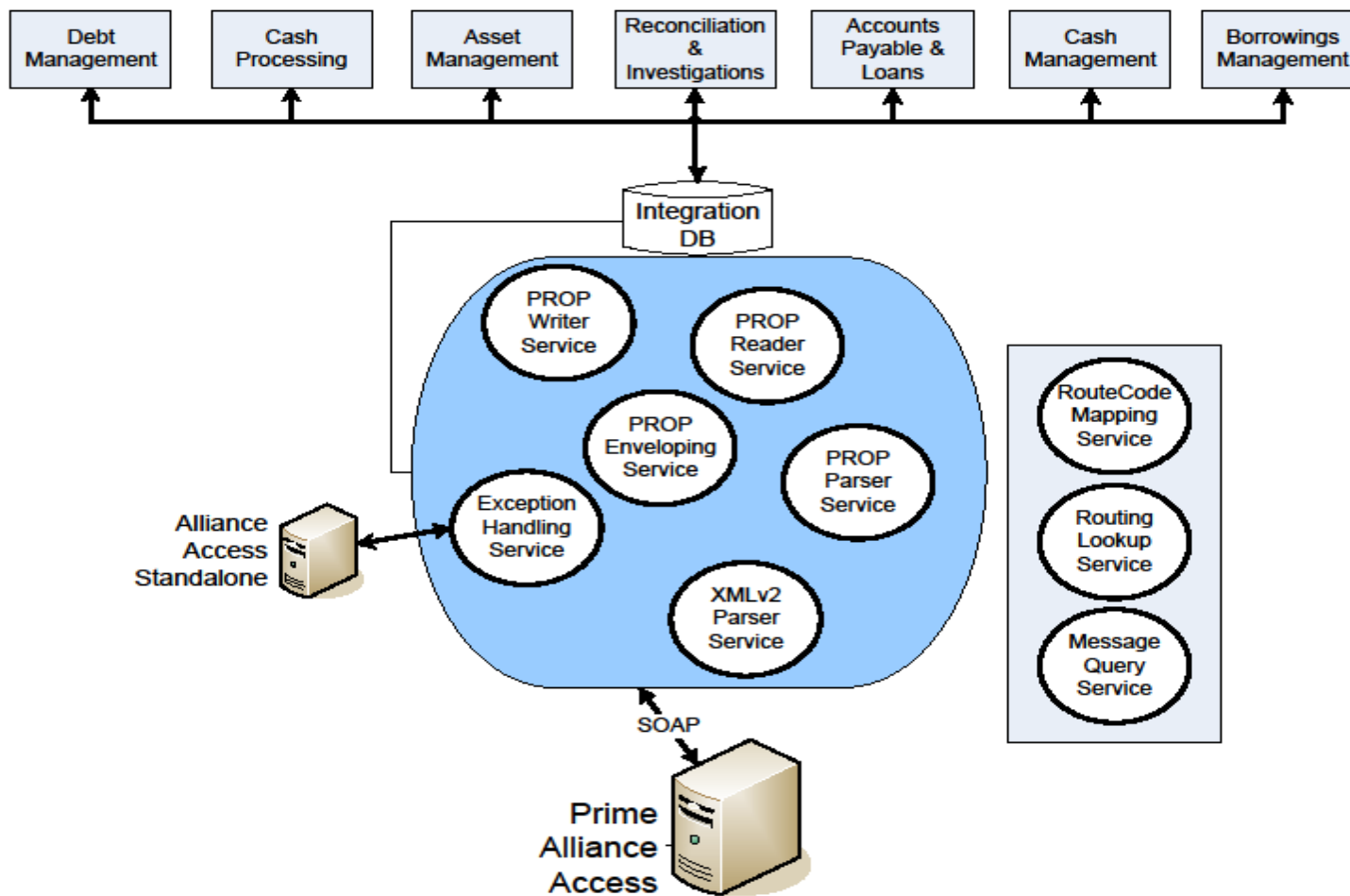
Case#1: Speed to Market



This implementation was completed in roughly 50% of the time usually required for a back office integration project



Case#2: Interface Migration to SAA - Design

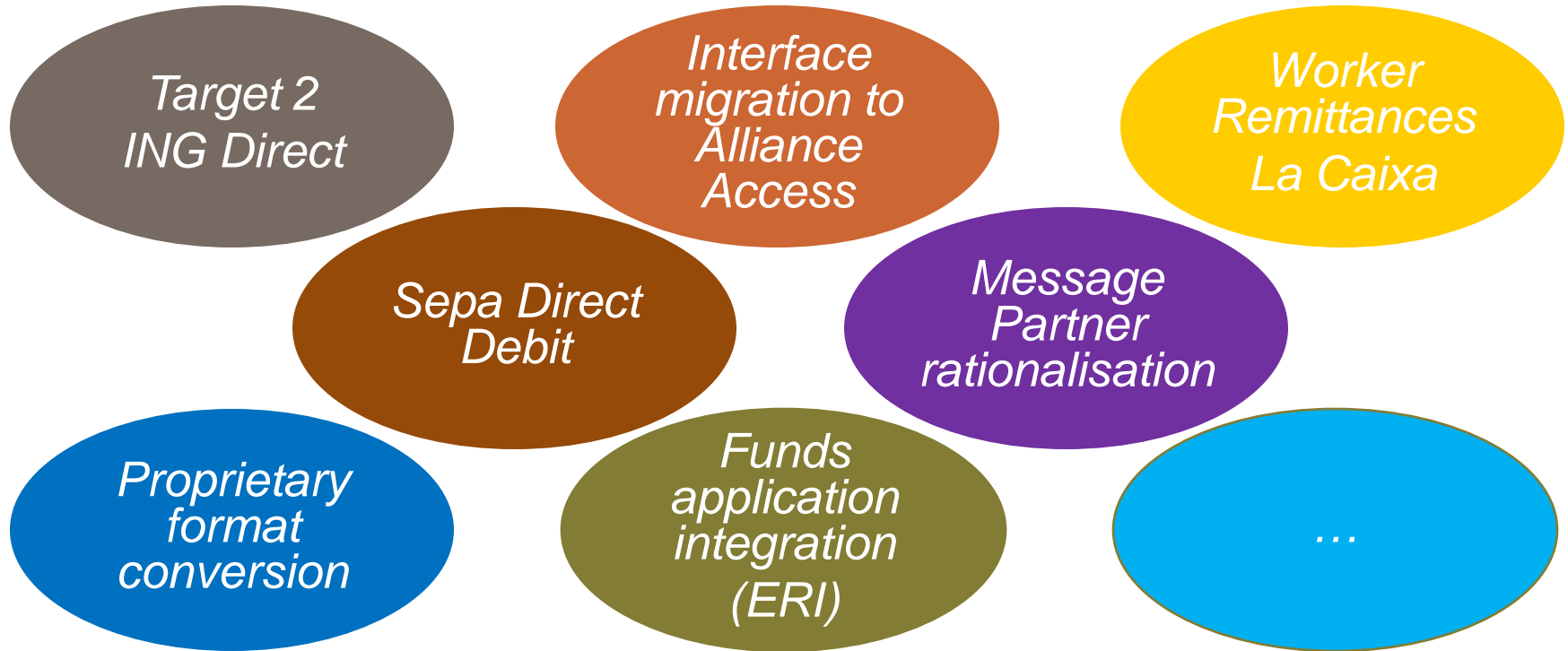


EMEA --- Kurt Ryelandt



Real world experiences

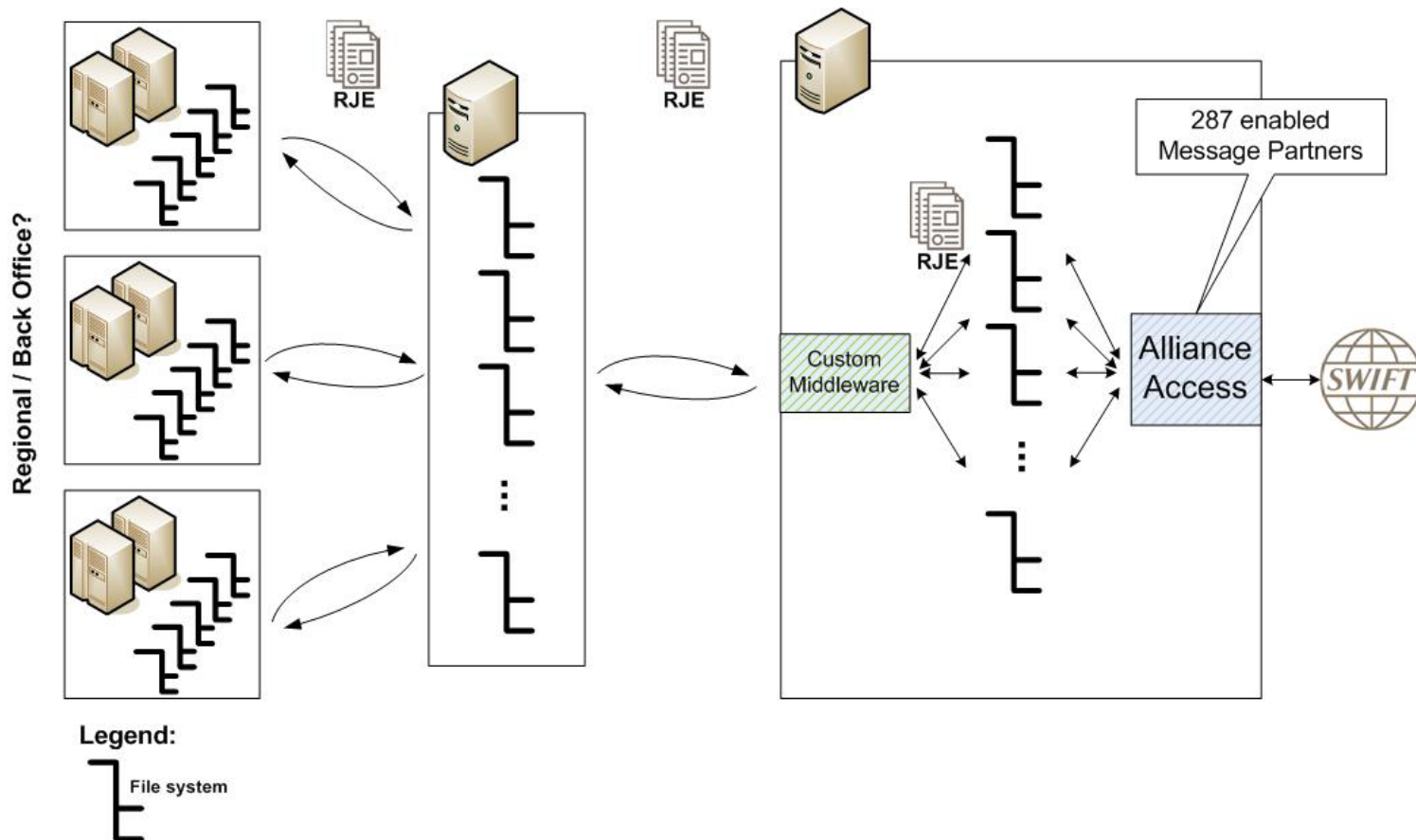
EMEA



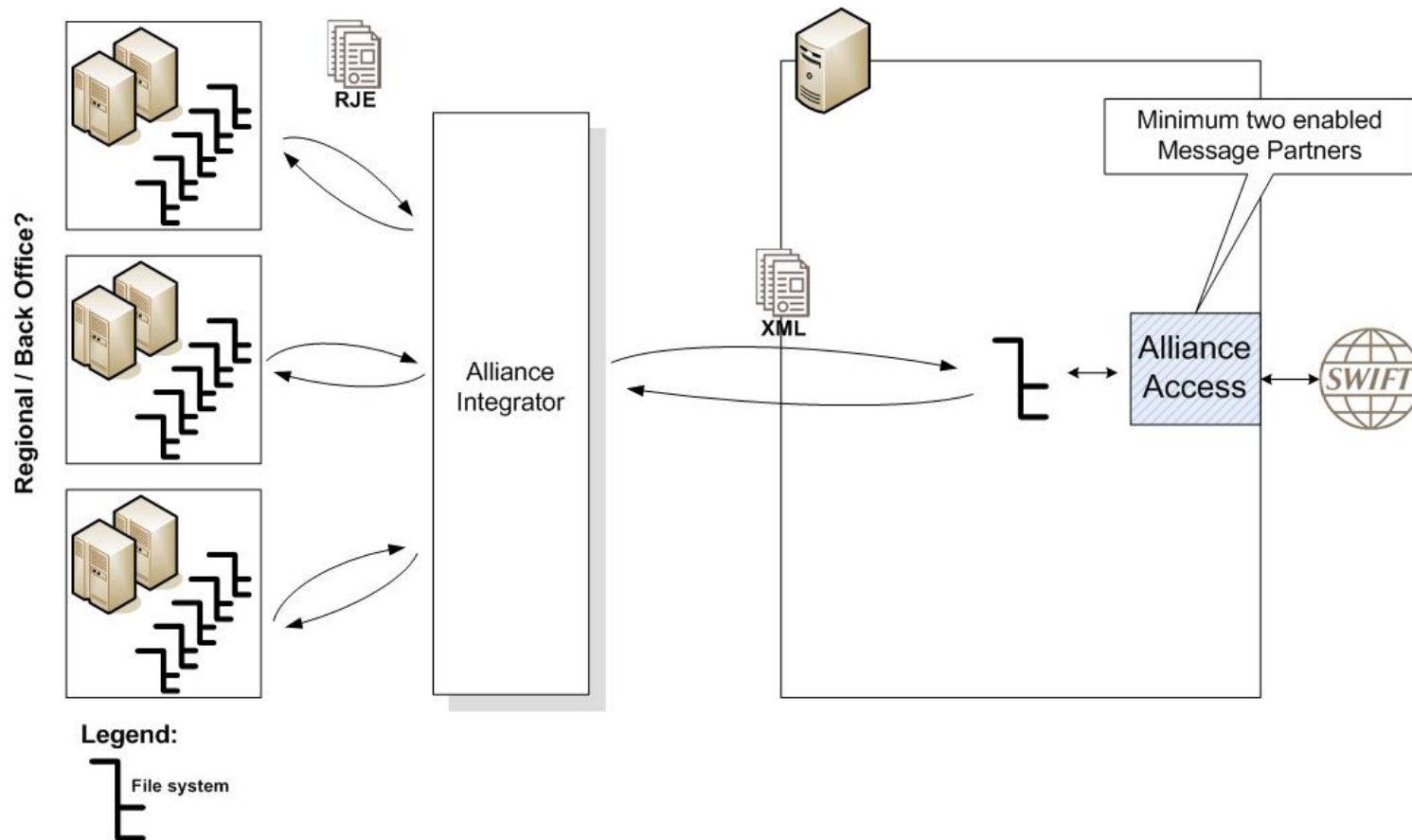
- Over 20 integration projects completed or on-going.
- Projects are implemented by SWIFT, Certified Partners and/or local customer staff.
- Commercial proposal comes after detailed project analysis and planning.



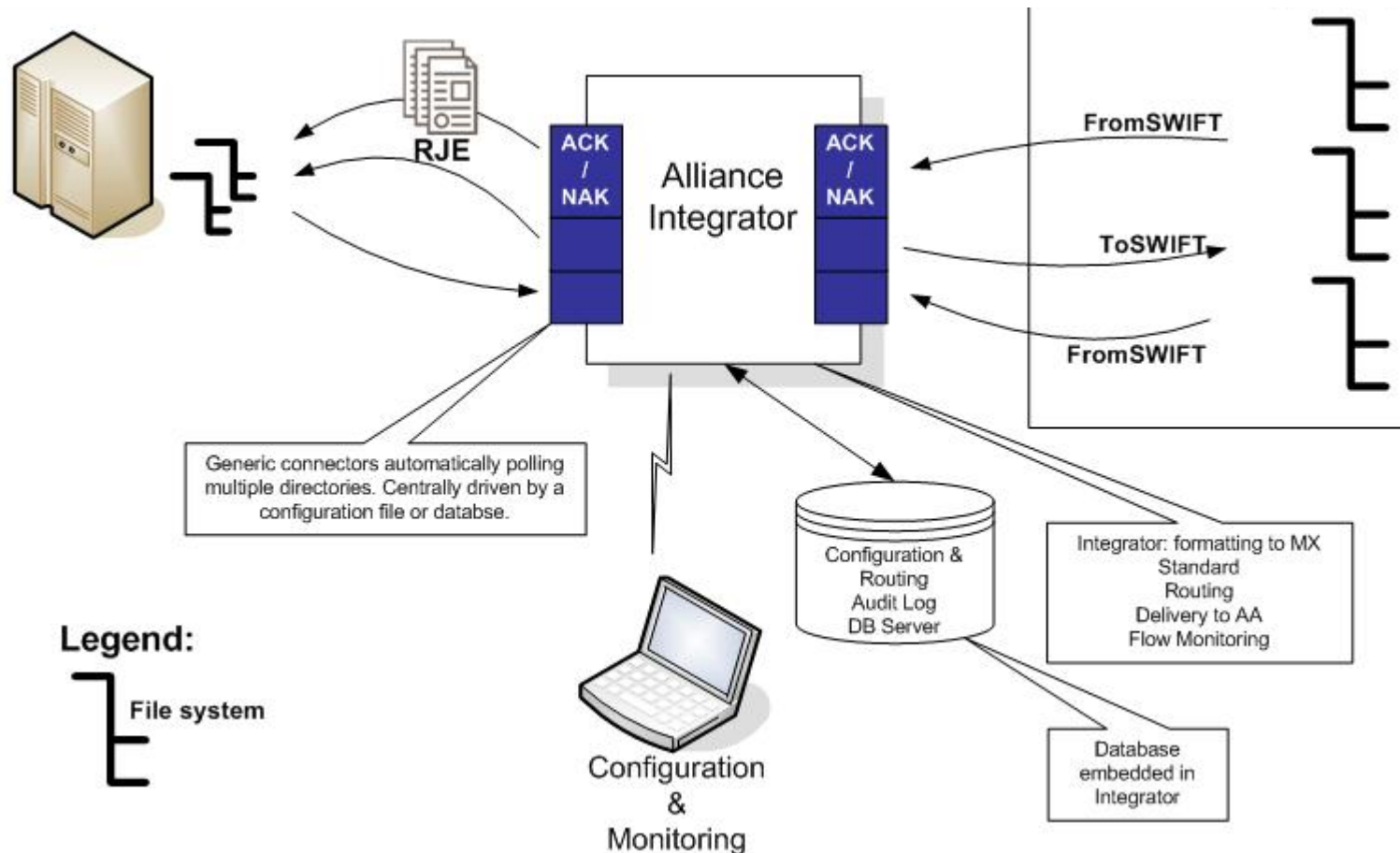
Case #1: Rationalisation of Message Partners on Alliance Access – As Is situation



Case #1: Rationalisation of Message Partners on Alliance Access – To Be situation



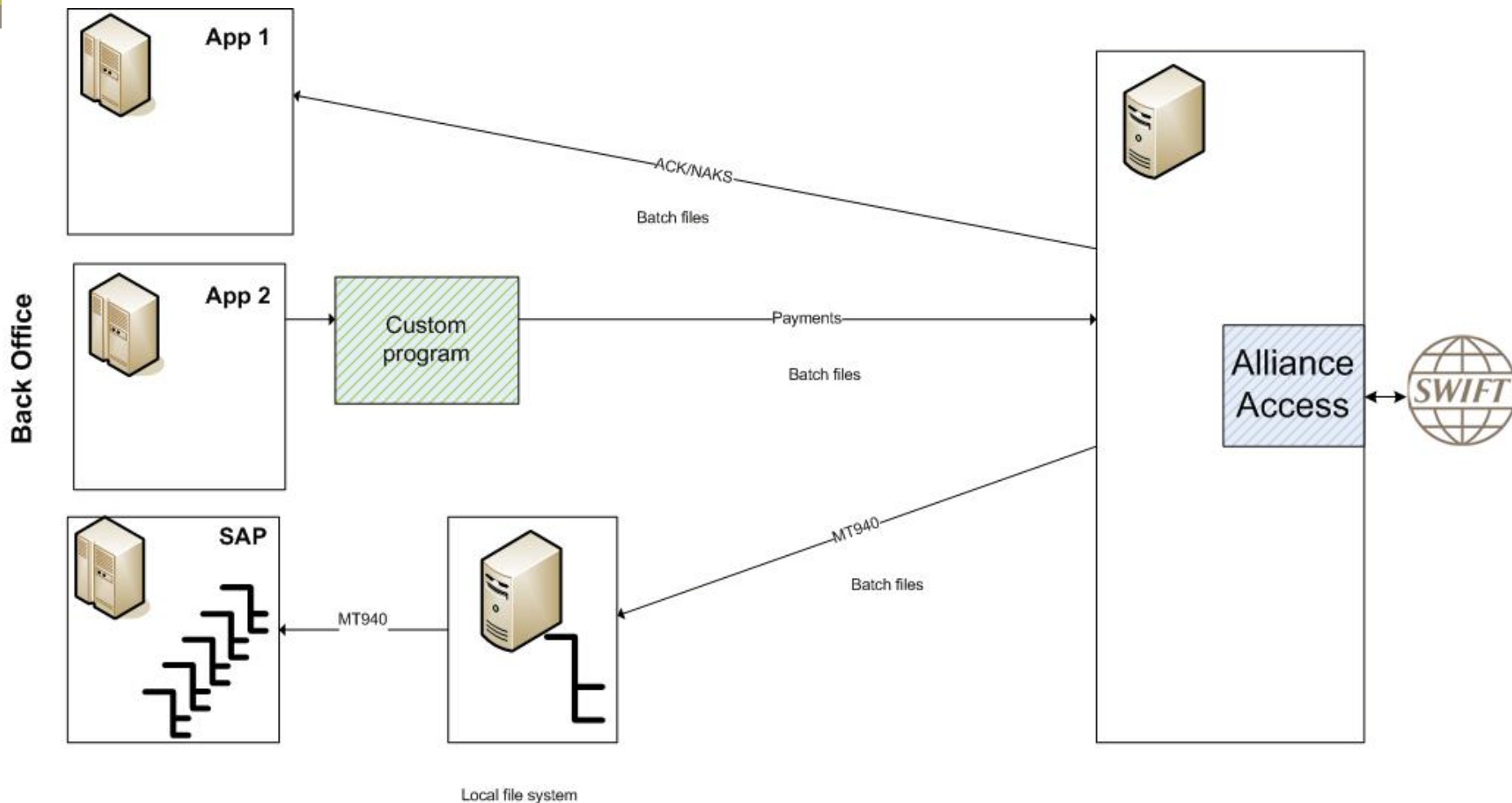
Case #1: Rationalisation of Message Partners on Alliance Access – Detail



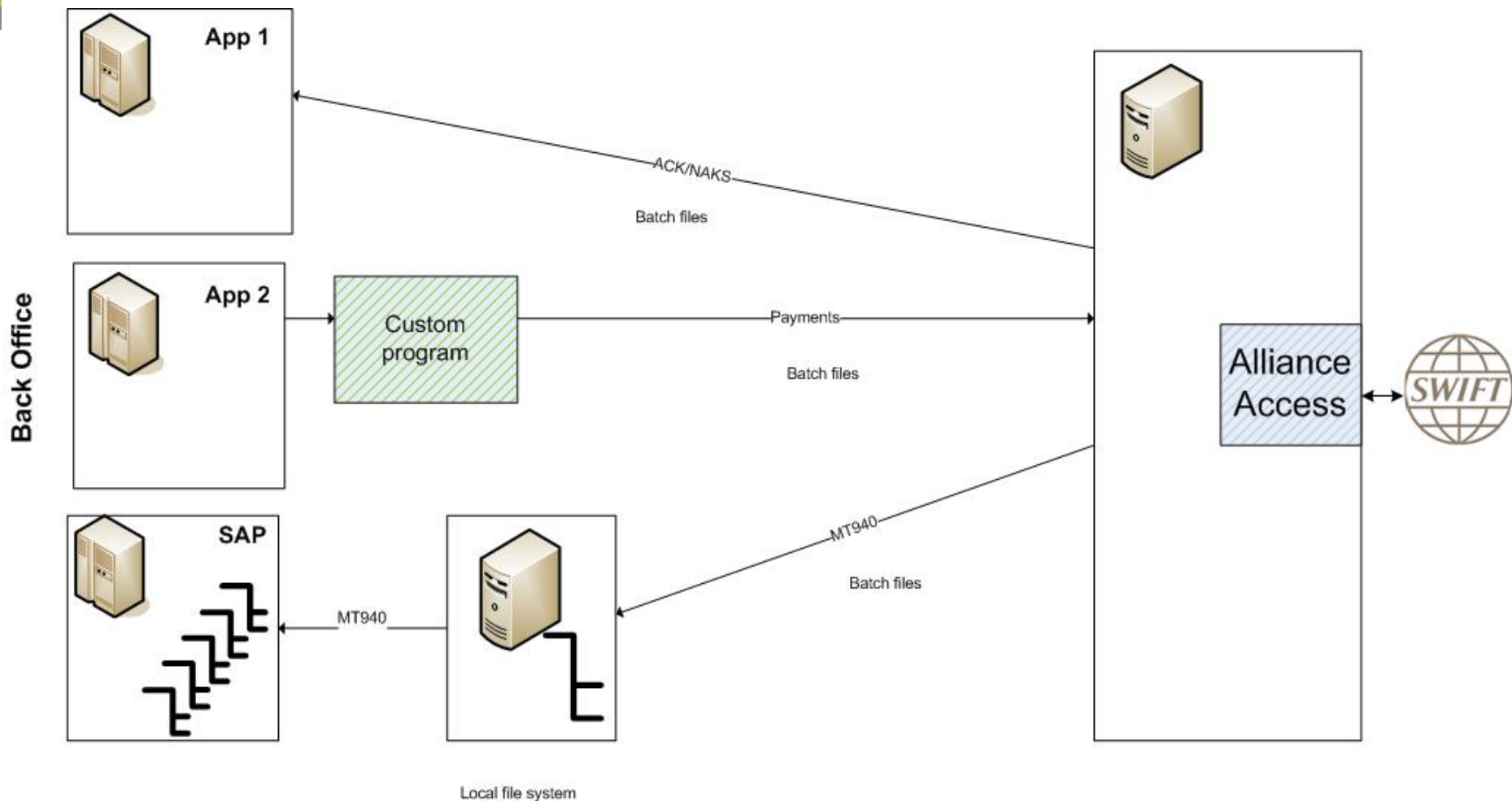
Legend:



Case #2: Integration of customized back-office application and SAP – As Is situation



Case #2: Integration of customized back-office application and SAP – To be situation





Thank you

Please visit us at the SWIFT booth to learn more
and to see an Integrator demonstration.

For more information, contact your local SWIFT representative.

