

## Zeptoo Connector



*Want to build and consume third party services faster and more efficiently?*

*Looking for an easy, cost-effective way to connect to potential commercial and retail business opportunities and offer new services to your customers whenever you want?*

Introducing **Zeptoo Connector** — built on top of the **Zeptoo MultiChannel** platform — that allows financial institutions to quickly consume and build services between systems and institutions to facilitate interaction in the areas of finance, administration, management, and control.

**Zeptoo Connector** will take responsibility for the internal management of your integration/connectivity processes, allowing new and existing services to be introduced to your infrastructure, so they can be published for consumption by other systems and channels.

## Benefits

- **Open up your channels:** With **Zeptoo Connector**, you can easily and cost-effectively add new services to your existing channels by building and consuming services coming from commercial and retail partners and other third party systems.
- **Build a “service bus”, increase opportunities:** **Zeptoo Connector** allows your institution to establish a “service bus”—in other words, a set of communications standards that lets your organization consume and publish services with your third party partners’ back-end systems and channels—to dramatically increase the quantity and quality of services and transactions on your switch.
- **Add new services, and watch ROI grow.** **Zeptoo Connector** is a force multiplier, allowing you to offer more services and process more transactions, over your existing IT infrastructure.
- **Lower your integration costs.** **Zeptoo Connector’s** integrated console enables your business analysts, rather than more expensive technical personnel, to build or consume third party services to your core and other backend systems, simply and easily through the configuration of business rules and workflows.
- **Stay aligned with partner relationships.** Remain aligned with your business partners in today’s dynamic business environment by using the intelligent adapters built into **Zeptoo Connector** as it easily adapts to changes from your partners’ channels and services.

### Communications

Inbound messaging:

- SMPP
- ISO 8583
- WCF
- WS-S

Outbound messaging:

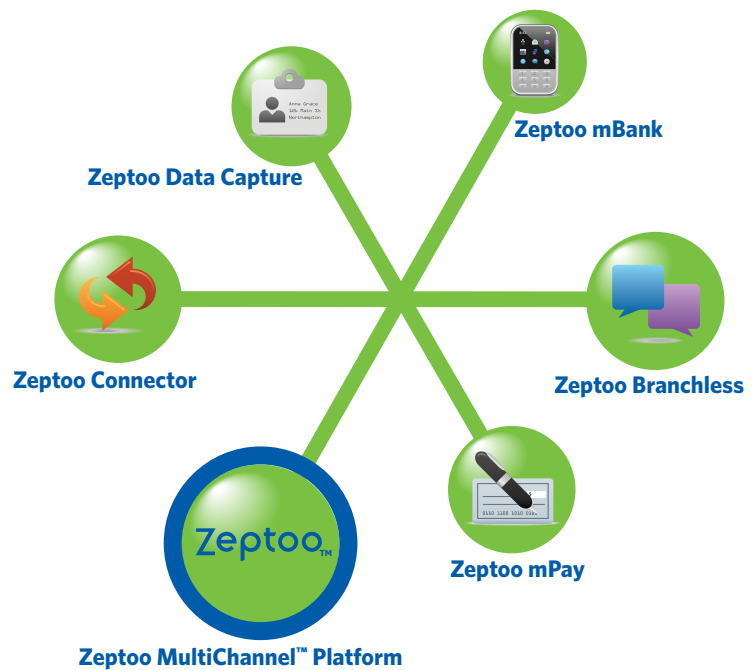
- RMI
- ODBC
- MQSeries
- MSMQ
- WS/WS-S
- Named pipes
- IVR
- Sockets

## Benefits cont.

- **Shorten the lead time.** Zeptoo Connector's complete set of built-in communication functions reduces implementation time for delivering new service functionality to your clients.
- **Accelerate time to market.** Rapidly create, publish or terminate commercial services for your institutional and retail clients.
- **Faster service, more reliable.** Rapid transaction and service processing for your channels, more reliable services for your customers.
- **Efficient and economical.** Once your business rules are in place, you can re-utilize and extend existing services to address new business opportunities.

## Features

- **Agnostic Facilitator.** Zeptoo Connector is a connectivity facilitator that allows agnostic communication among systems and institutions by supporting all of the principle communication protocols and messaging standards.
- **"Service Bus" Standard.** Creates a "service bus" consumption standard:
  - Translates both outgoing and incoming messages
  - Provides authentication, encryption, and transaction functionality when these services are needed.
  - Sets message properties to ensure timely and accurate delivery
  - Provides a nontransactional and a transactional connector queue for nontransactional and transactional messages, respectfully
  - Allows your internal services to be published, new services to be built, and internal and foreign services to be consumed
  - Sends messages to foreign queues in the foreign messaging system as if they were destination queues within your own organization
- **Integrated Administration and Configuration Console.** Features an Administration and Configuration console which includes:
  - User and user profile definition
  - Security standard configuration
  - Data and Log Access definition
  - Monitoring console
  - Alert generation
  - Event Notification



- **User-profile based access.** For accessing and enabling services and messaging within the platform, and which can be made available to similarly configured 'foreign' messaging systems.
- **Service rule configuration.** Create new services according to the connectivities desired, the workflows that will consider them, including variable definition for service use/consumption such as entity, restrictions, utilization period, etc.
- **Analysis.** Extract statistics and generate personalized reports within the platform or for export to analytical tools.