# Mapping API

Has a Client user interface based on NX with Mapped listings presented in accordance with GIATA Integration Overview.

What needs to be presented to user interface:

* All of APTC’s suppliers
* Matched APTC supplier to TGS
* A selection of possible TGS
* Confirmation that notes in their system has been updated

Information flow for API:

In

* APTC Suppliers (From APTC web services)
* TGS (From Tourplan Media Library Platform)

Out

* List of matched APTC Suppliers and TGS (To APTC Notes)

Calculations to occur in API:

* Finding best match of TGS to APTC suppliers

# Content API / Webservice

Is an application that handles information gathering from data sources and populating Tourplan Media Library Platform.

Information flow for API:

In

* Content from different data providers about Suppliers (Eg GIATA web services)

Out

* Formatted supplier content for TMLP

Internal features:

* Adapter

For each different data source there needs to be an adapter that puts this information into a readable format for out Content API

UpdatePackage for TMLP:

* NewSuppliers //Contains a list of new suppliers for TMLP
* UpdatedSuppliers //Creates a list of updated suppliers for TMLP
* NewContent //Contains a list of new content for TMLP
* UpdatedContent() //Contains a list of updated content for TMLP