



# TRIO

## EXPRESS For NDC



### Analytics as a service

Trio Express for NDC is a cloud based version of Triometric's XML API analysis solution which offers near real-time capture and reporting of all NDC shopping and booking traffic from your air booking platform.

### The Service

Aimed at analysing airline channels, aggregators and intermediaries that provide online search and booking services through an NDC based API, Trio Express for NDC is the ideal solution to deliver business insight into key areas such as:

#### • Client/Channel Activity

Tracking client/channel activity is critical in maintaining connectivity to vital channels. Trio Express for NDC alerts you to any drop in searches or suspension by key agents so damaging consequences to your business can be avoided or quickly rectified.

#### • Operational Performance

Poor response times to requests or network issues can lead to time outs and missed opportunities. Trio Express for NDC monitors response times and alerts you to performance issues as they happen, so you can make sure your revenue is not adversely impacted.

#### • Product Availability

Ensuring that inbound price and availability searches are responded to with available product. Mapping omissions, loading errors

and technical issues can lower the percentage of requests showing availability. Trio Express for NDC alerts to issues and helps drill down to causes.

#### • Errors

Errors are costly at any stage of the searching/booking cycle but never more so than at point of booking. Trio Express for NDC ensures you have a clear view of all types of errors across all transactions.

#### • Look-to-Book Ratios

Monitoring Look to Book performance is key to understanding conversion rates. Poor look-to-book ratios drive up business costs without additional revenue. Trio Express for NDC helps you identify which clients, destinations and products are converting and contributing.

#### • Booking Activity

Tracking bookings in terms of volume, origin/destination/date or other product type and transaction value is essential in understanding which agents are best performing. Late bookings at discounted rates and low margins can be less attractive business. Trio Express for NDC delivers the full picture.

#### • Market Trends and Buyer Behaviour

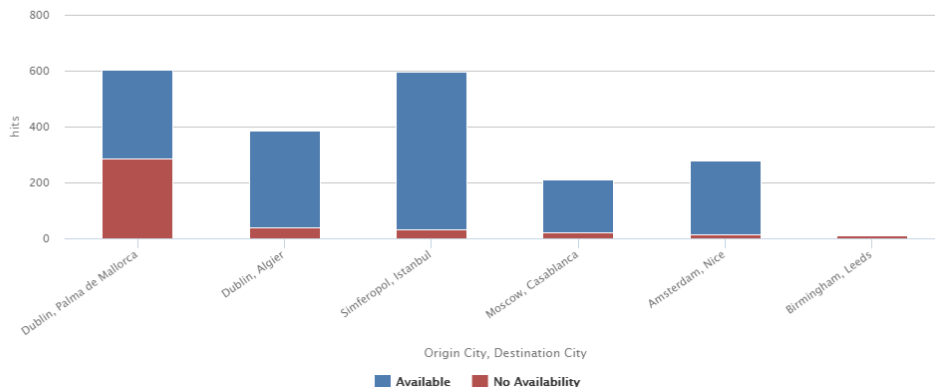
Trio Express for NDC delivers data driven insights to understand seasonal patterns and events that influence market trends and buying behaviour. Staying ahead of inventory demands helps conversions.

### NO AVAILABILITY BY ROUTE

Items which started between:  
Start: 28 Jan 2016 23:00:00  
End: 29 Jan 2016 23:00:00

Timezone: GMT

Report Filters v





### Benefits

Improve conversion rates through:

- Improved quality of service
- Lower errors rates
- Plugging of Inventory gaps
- Managing client channels
- Planning with market information
- Better understanding of the traveller
- Grow new markets

### Solution

The architecture is based on Triometric’s industry leading XML API analysis solution, with the reporting system and database hosted as a cloud instance. The network traffic is captured in the data centre or cloud environment hosting the platform to be monitored using the Triometric Data Collector.

The Data Collector feeds the cloud based analytics engine in near real-time. The analytics engine processes the Collector’s logs, generates the IT

operational information relating to network and IT systems and then extracts the business data from the XML traffic using NDC schema specific rules. Using sophisticated processes optimised over many years of development, the analysis process reverse engineers the NDC network traffic and hosts the resultant data for access via web based reporting:

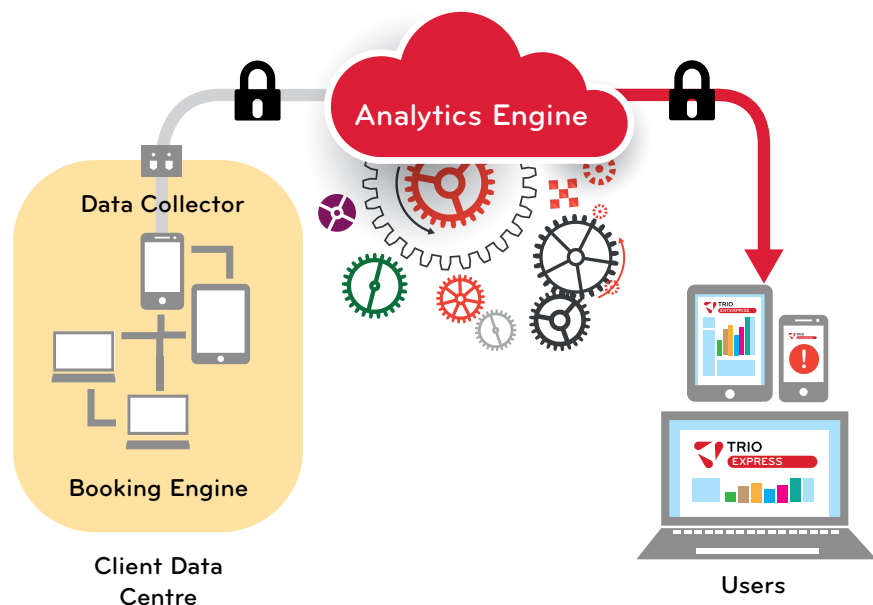
- Fast trend type reports can be run against pre-aggregated data
- Reports to isolate and examine key issues
- Scheduling can be used to deliver reports directly to end users via email
- Alerts can be setup to generate emails to raise awareness when threshold parameters are triggered.

The standard Trio Express for NDC package is available as an annual SaaS licence with training and ongoing support provided. Users have access to visual dashboards and reporting features including the ability to export to Excel, PDF or CSV format and key alerts can be set up.



### Let us show you how it works

Contact us for a demo or sign up for a trial and experience the difference Trio Express for NDC can make.



### ABOUT TRIOMETRIC

Triometric is a specialist provider of XML business intelligence and operational analytics. We help customers understand the intelligence embedded in their XML messages. With this insight they are able to identify and quickly remove bottlenecks, spot emerging trends and plan and optimise capacity more effectively. Today Triometric technology processes over one billion transactions every day.