

Monthly Report

Cargo iQ Reporting Cycle

Every month, Cargo iQ issues reports that show consolidated airfreight industry data for the previous month.

This monthly report contains volume and performance data for airport-to-airport (A2A) movements.

Further reports are available to Cargo iQ members to improve their internal process– and data-quality and benchmark themselves to the industry.

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Volume & KPI Overview - Oct 2021

Airport to Airport	This Month	Difference to previous month	Difference to previous year	13 month Trend
Shipments Measured	1,152,410	+ 120,193 (+ 12%)	+ 236,073 (+ 26%)	
% NFD	75%	- 1 %	- 4 %	

Door to Door	This Month	Difference to previous month	Difference to previous year	13 month Trend
Shipments Measured	264,822	+ 12,065 (+ 5 %)	+ 29,372 (+ 12 %)	
% POD	72%	- 1 %	- 8 %	

GLOSSARY

NFD - Measure of on time 'Notification of freight and data* availability' at destination.

POD - Measure of freight delivered to consignee when promised.

A2A - Airport to airport

D2D - Door to Door

Data Summary

Number of A2A shipments measured for October 2021 see a good increase in comparison to the previous months. A new airline member started reporting from June 2021. Numbers are drastically higher than last year because the primary impact of COVID-19 was evident in April 2020 figures for the first time, which has since recovered significantly.

There is an increase in D2D shipment count for October 2021 against previous month as well as year. One Forwarder member is changing IT systems, which has affected the tally.



Benchmarks - Oct 2021

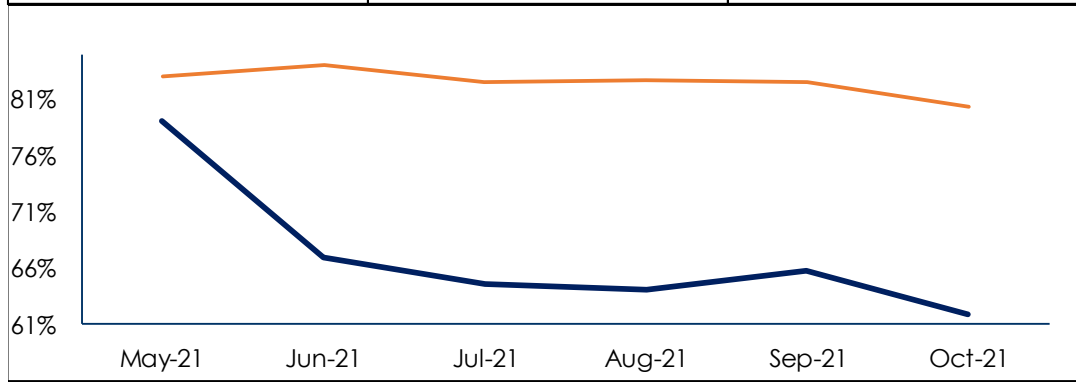
Reporting Airlines: 24

One airline is still to implement the ARR as a mandatory milestone to be reported.

Import Performance

% NFD Performed Within 6 Hours of Arrival

# Shipments Measured	% NFD performed within 6 Hours of Plan ARR (Blue Line)	% NFD performed within 6 Hours of Actual ARR (Orange Line)
941,247	62%	80%



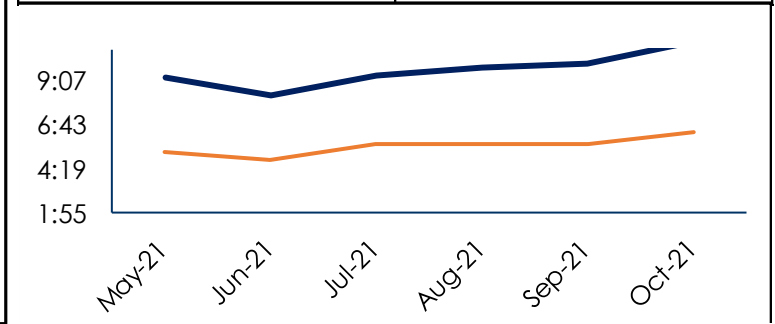
Reporting Airlines: 24

This benchmark is illustrating the time it takes to satisfy the NFD KPI to 90% and the average time to complete the NFD (from ARR)

Import Performance

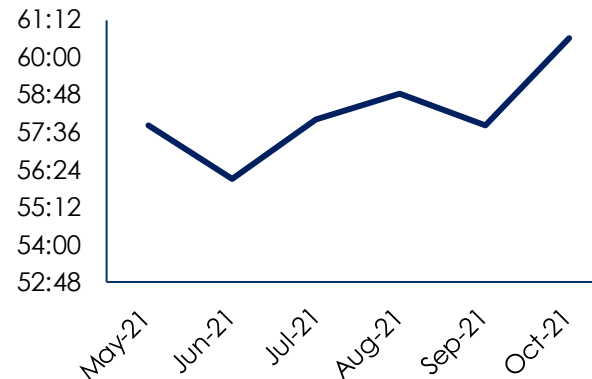
Average Time To Complete (%) NFD

Time to complete NFD to 90% (Blue Line)	Average Time to complete NFD (Orange Line)
11:10	6:18



Average A2A Journey Time

Month	# Shipments	Average RCS to NFD Time [hh:mm]
May/21	864,261	57:50
Jun/21	923,716	56:04
Jul/21	947,415	57:59
Aug/21	961,675	58:50
Sep/21	885,579	57:48
Oct/21	1,040,852	60:38



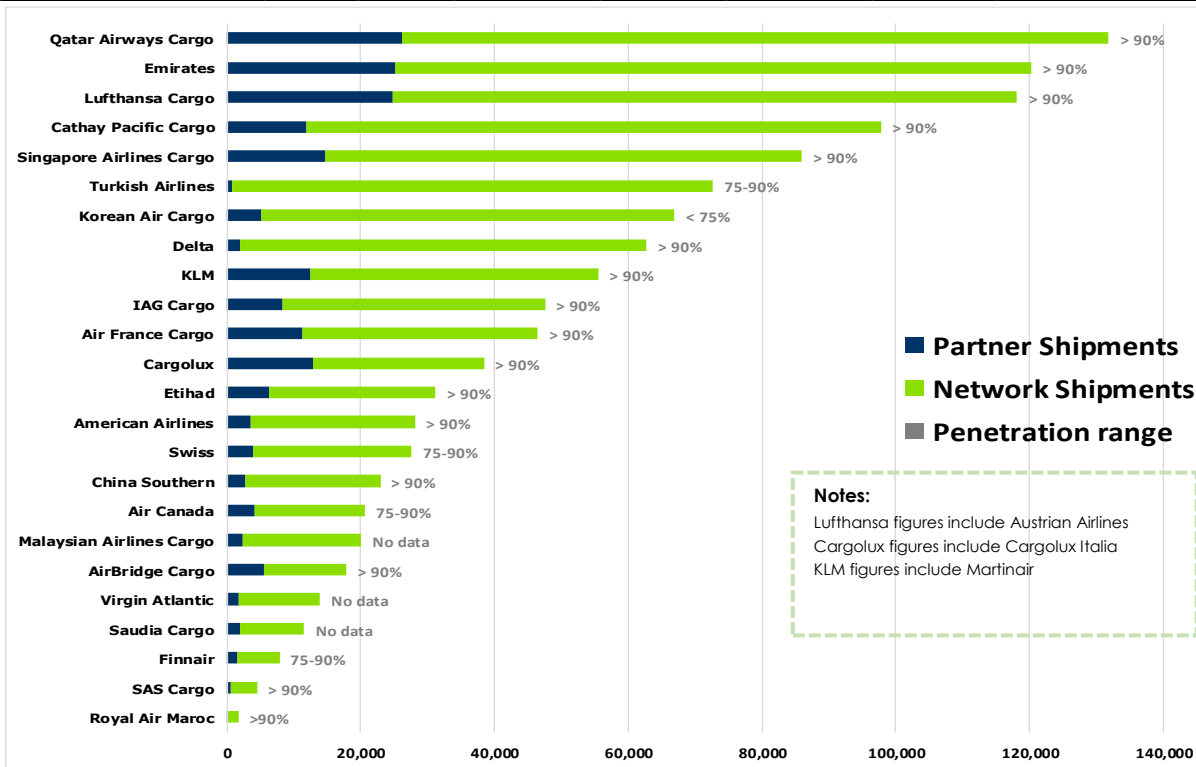
Reporting Airlines (A2A): 24



Airline Volume Data A2A - Oct 2021

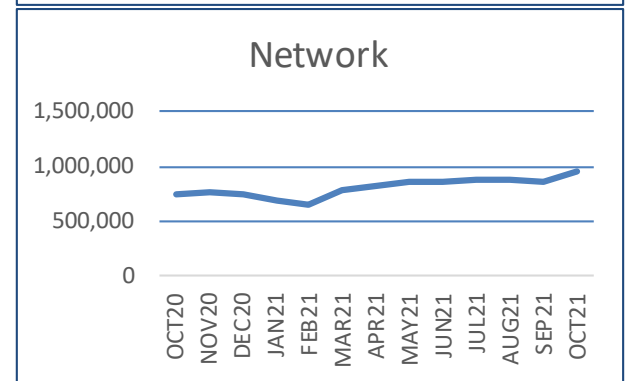
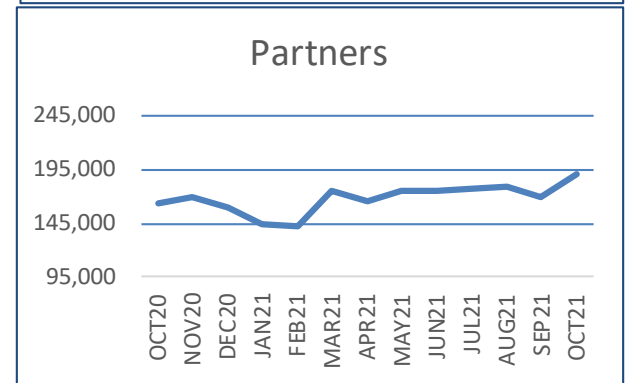
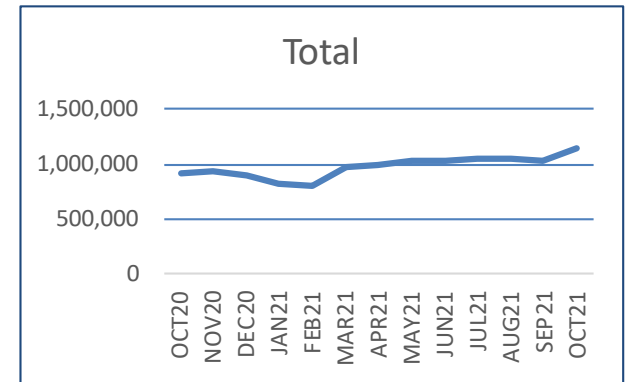
A2A Shipments Measured This Month

Partners	This Month	Difference to previous month	Difference to previous year	13 month Trend
Shipments Measured	190,616	+ 21,674 (+ 13%)	+ 27,756 (+ 17%)	
Network	This Month	Difference to previous month	Difference to previous year	13 month Trend
Shipments Measured	961,794	+ 98,519 (+ 11 %)	+ 208,316 (+ 28 %)	



Partner Shipments from reporting Forwarders carried by reporting Airlines across agreed lanes.
Network All other shipments measured to Cargo iQ standards by reporting Airlines.

Volume Trends





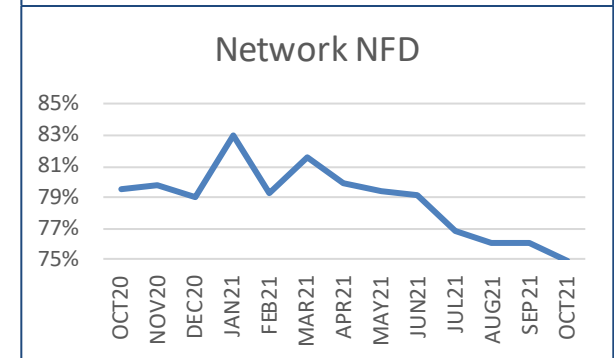
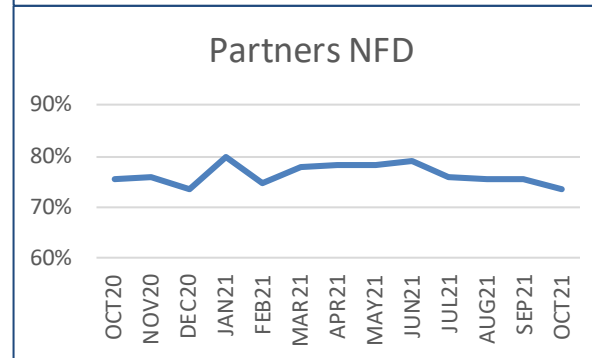
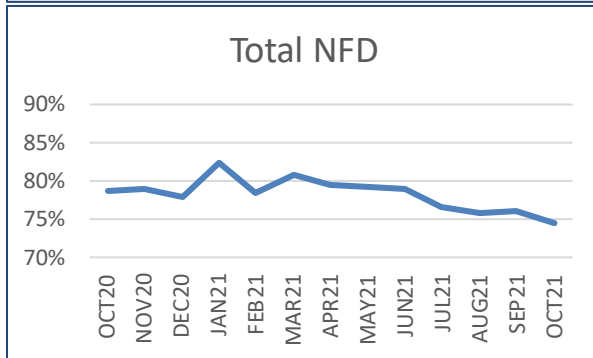
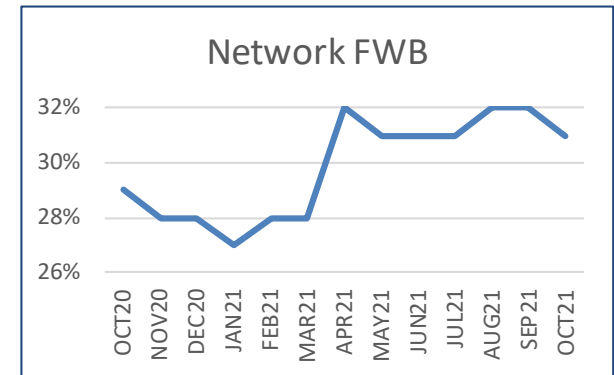
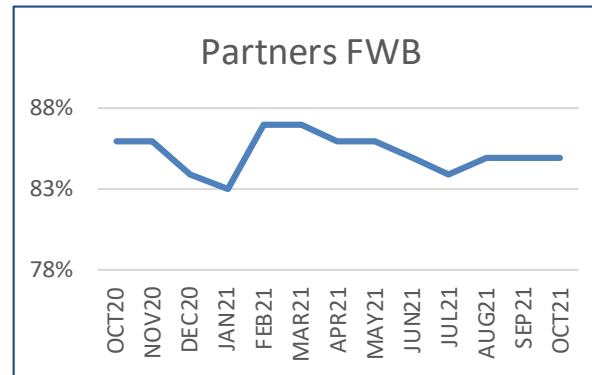
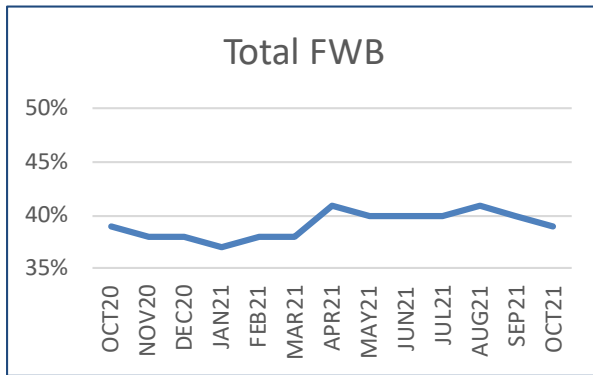
Quality Measures A2A - Oct 2021

Total	This Month	V. Last Month	V. Last Year
% FWB	39%	- 1 %	+ 0 %
% NFD	75%	- 1 %	- 4 %

Partner	This Month	V. Last Month	V. Last Year
% FWB	85%	+ 0 %	- 1 %
% NFD	73%	- 2 %	- 2 %

Network	This Month	V. Last Month	V. Last Year
% FWB	31%	- 1 %	+ 2 %
% NFD	75%	- 1 %	- 5 %

Partner Shipments from reporting Forwarders carried by reporting Airlines across agreed lanes. **Network** All other shipments measured to Cargo iQ standards by reporting Airlines.



FWB - Measure of booking quality and accuracy of electronic data.

NFD - Measure of on time freight and document* availability' at destination. (* - paper documents or electronic shipment data)

Both measures are based on individual agreements between airlines and forwarders.



Members' A2A Performance Data - Oct 2021

% FWB correctly received by Airline		
REPORTING FORWARDER	Penetration Range	Partner Shipments
Agility Logistics	75-90%	78%
Cargomind	> 90%	93%
CEVA	>90%	85%
DHL Global Forwarding	>90	84%
Hellmann	75-90%	59%
Kuehne + Nagel	<75%	87%
Schenker	75-90%	94%
SDV	75-90%	88%
Average		85%

% on-time availability as per individual plan (NFD)				
REPORTING AIRLINE	Penetration Range	Total	Partner Shipments	Network Shipments
Air Canada	75-90%	51%	56%	50%
Air France Cargo	> 90%	70%	70%	70%
AirBridge Cargo	> 90%	67%	66%	68%
American Airlines	> 90%	81%	80%	81%
Cargolux	> 90%	50%	53%	48%
Cathay Pacific Cargo	> 90%	79%	76%	80%
China Southern	> 90%	49%	52%	48%
Delta	> 90%	85%	73%	85%
Emirates	> 90%	86%	88%	86%
Etihad	> 90%	71%	62%	73%
Finnair	75-90%	64%	67%	63%
IAG Cargo	> 90%	78%	78%	78%
KLM	> 90%	80%	79%	80%
Korean Air Cargo	< 75%	87%	84%	87%
Lufthansa Cargo	> 90%	81%	80%	81%
Malaysian Airlines Cargo	No data	58%	56%	58%
Qatar Airways Cargo	> 90%	81%	71%	84%
Royal Air Maroc	>90%	37%	50%	36%
SAS Cargo	> 90%	80%	85%	79%
Saudia Cargo	No data	60%	60%	60%
Singapore Airlines Cargo	> 90%	80%	82%	80%
Swiss	75-90%	34%	33%	34%
Turkish Airlines	75-90%	53%	61%	53%
Virgin Atlantic	No data	67%	70%	67%
Average		75%	73%	75%

Definitions

Partner Shipments

Shipments from Cargo iQ Reporting Forwarders carried by Cargo iQ Reporting Airlines across agreed lanes.

Network Shipments

All other shipments measured to Cargo iQ standards by Cargo iQ Reporting

Reporting Remarks

Cargo iQ is committed to the global implementation of its quality processes. Based on the outcome of the latest membership vote, every member's performance is listed irrespective of the figures. Airline member Turkish started reporting in Apr 2021 and Royal Air Maroc started in June 2021 and hence are sorting out discrepancies which is evident from their figures. A technical error is being fixed for Swiss, which may impact figures for Oct 2021.

All reports represent members with different networks, product portfolios and Cargo iQ shipment-share compared to total volumes. No conclusions on their relative performance in the form of ranking should be drawn.

NFD - Measure of on time freight and document* availability' at destination. (* - paper documents or electronic shipment data) based on individual agreements between airlines and forwarders.