

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 - Sep 2023

Airport to Airport	This Month	Difference to previous month	Difference to previous year	13 month Trend
Shipments Measured	1,004,234	- 35,777 (- 3%)	+ 82,889 (+ 9%)	
% NFD	79%	- 2 %	- 1 %	

Door to Door	This Month	Difference to previous month	Difference to previous year	13 month Trend
Shipments Measured	287,038	- 10,350 (- 3%)	- 8,843 (- 3%)	
% POD	77%	+ 2 %	+ 3 %	

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	<p>Number of A2A shipments measured for Sep 2023 see a decrease in comparison to previous months but a significant increase against last year. One airline's data had IT issues and hence have not been reported.</p> <p>D2D shipment count for Sep 2023 saw a decrease against previous month and slight decrease against last year. FWB data of DHL has reported some issues.</p>
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Benchmarks - Sep 2023

Reporting Airlines: 22

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

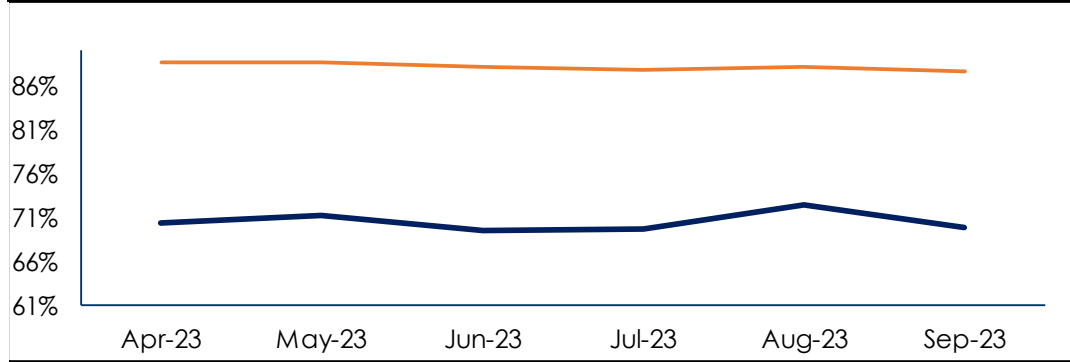
Reporting Airlines: 22

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

% NFD Performed Within 6 Hours of Arrival

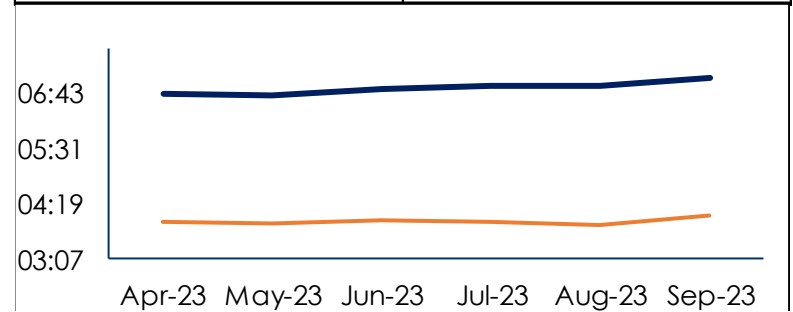
# Shipments Measured	% NFD performed within 6 Hours of Plan ARR (Blue Line)	% NFD performed within 6 Hours of Actual ARR (Orange Line)
835,044	70%	88%



Import Performance

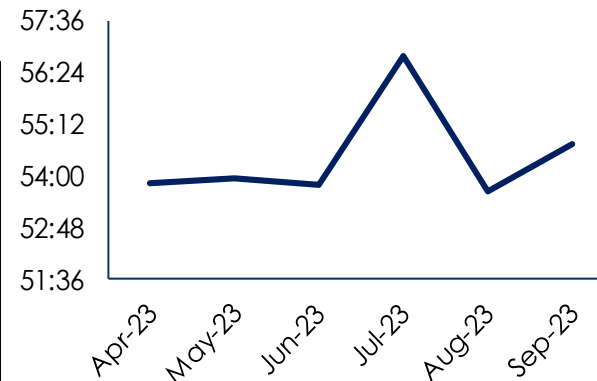
Average Time To Complete (%) NFD

Time to complete NFD to 90% (Blue Line)	Average Time to complete NFD (Orange Line)
7:03	4:04



Average A2A Journey Time

Month	# Shipments	Average RCS to NFD Time [hh:mm]
Apr-23	905,231	53:50
May-23	973,227	53:55
Jun-23	962,482	53:46
Jul-23	853,564	56:47
Aug-23	940,577	53:38
Sep-23	923,470	54:43



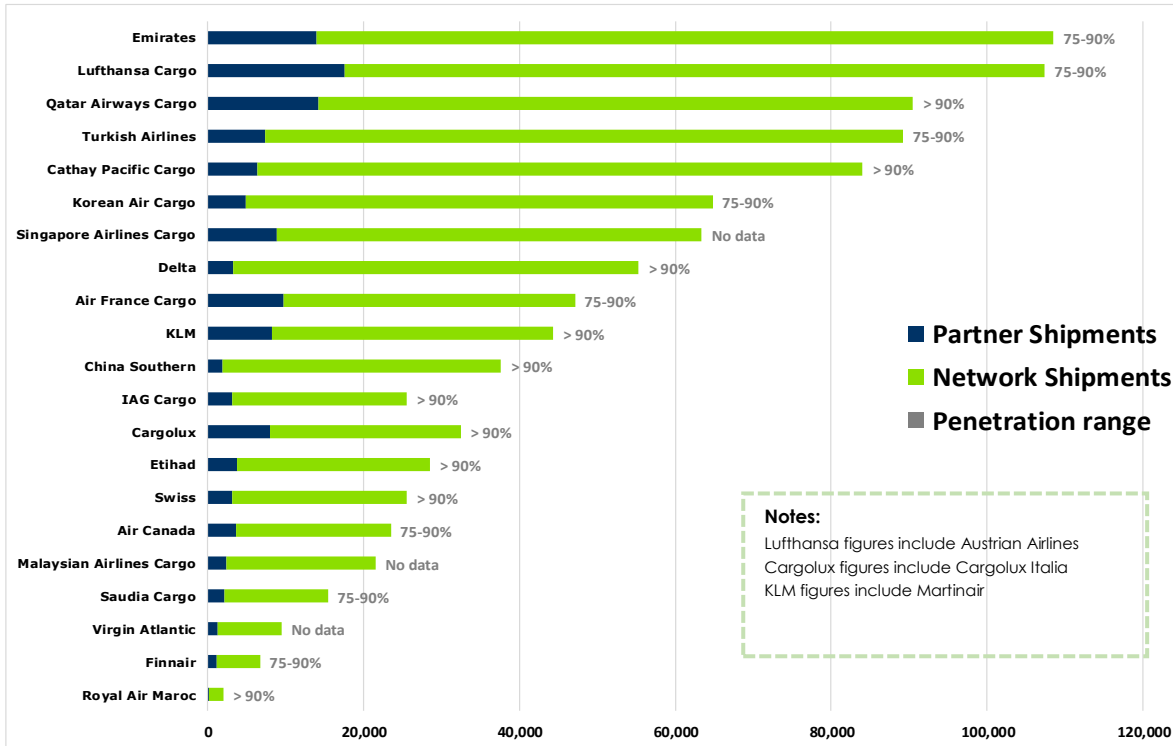
Reporting Airlines (A2A): 22



Airline Volume Data A2A - Sep 2023

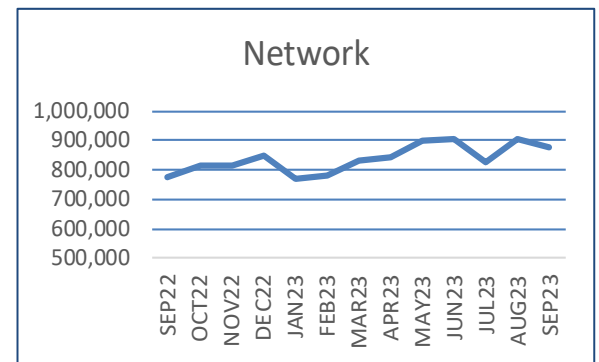
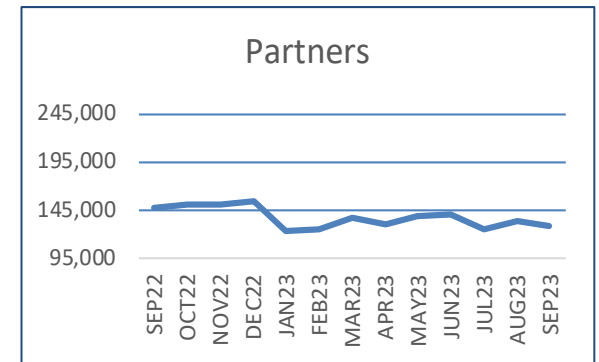
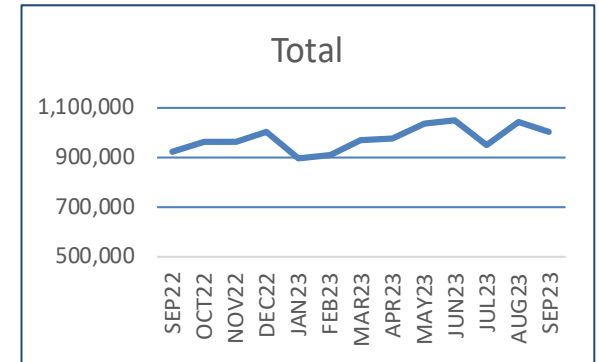
A2A Shipments Measured This Month

Partners	This Month	Difference to previous month	Difference to previous year	13 month Trend
Shipments Measured	127,772	- 4,824 (- 4%)	- 19,436 (- 13%)	
Network	This Month	Difference to previous month	Difference to previous year	13 month Trend
Shipments Measured	876,462	- 30,953 (- 3%)	+ 102,325 (+ 13%)	



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





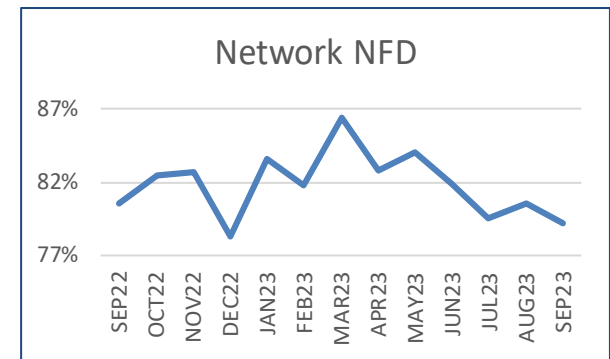
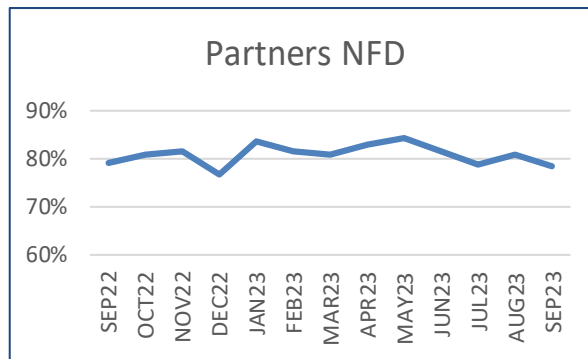
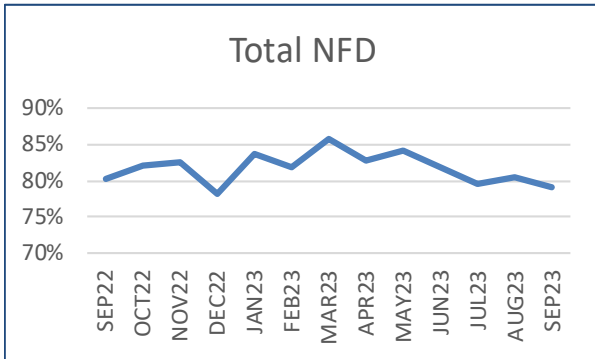
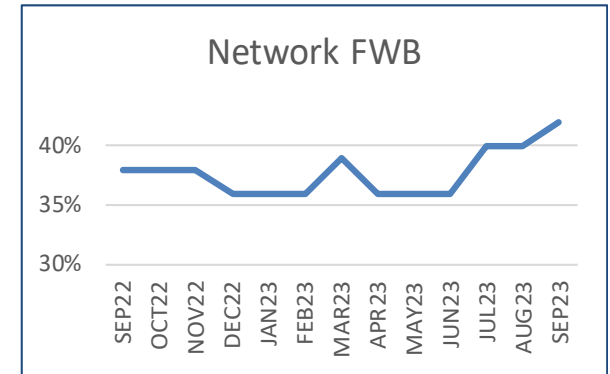
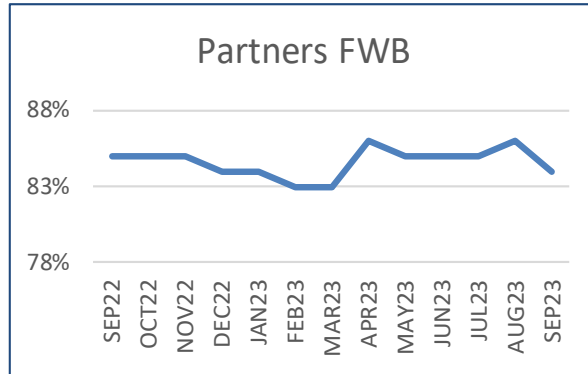
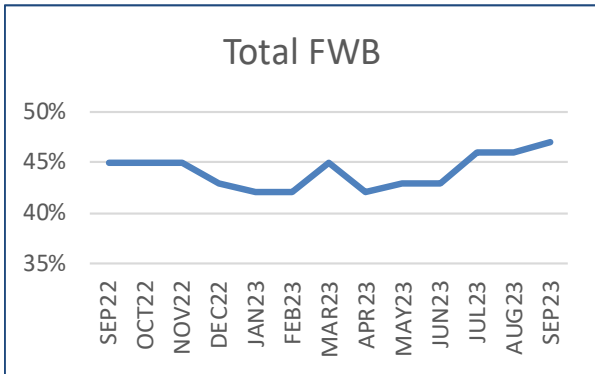
Quality Measures A2A - Sep 2023

Total	This Month	V. Last Month	V. Last Year
% FWB	47%	+ 1 %	+ 2 %
% NFD	79%	- 2 %	- 1 %

Partner	This Month	V. Last Month	V. Last Year
% FWB	84%	- 2 %	- 1 %
% NFD	78%	- 2 %	- 1 %

Network	This Month	V. Last Month	V. Last Year
% FWB	42%	+ 2 %	+ 4 %
% NFD	79%	- 1 %	- 1 %

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 - Sep 2023

% FWB correctly received by Airline		
REPORTING FORWARDER	Penetration Range	Partner Shipments
Cargomind	75-90%	89%
CEVA	>90	85%
DHL Global Forwarding	-	80%
Hellmann	<75%	51%
Kuehne + Nagel	75-90%	84%
Schenker	>90	93%
Average		84%

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

American Airlines is fixing an issue related to NFD reporting.

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.

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.

% on-time availability as per individual plan (NFD)				
REPORTING AIRLINE	Penetration Range	Total	Partner Shipments	Network Shipments
Air Canada	75-90%	62%	62%	62%
Air France Cargo	75-90%	67%	65%	68%
American Airlines	> 90%			
Cargolux	> 90%	62%	65%	61%
Cathay Pacific Cargo	> 90%	74%	73%	74%
China Southern	> 90%	64%	79%	63%
Delta	> 90%	88%	85%	88%
Emirates	75-90%	89%	92%	89%
Etihad	> 90%	86%	84%	87%
Finnair	75-90%	73%	75%	73%
IAG Cargo	> 90%	76%	75%	76%
KLM	> 90%	75%	72%	75%
Korean Air Cargo	75-90%	89%	91%	88%
Lufthansa Cargo	75-90%	81%	83%	81%
Malaysian Airlines Cargo	No data	65%	67%	64%
Qatar Airways Cargo	> 90%	88%	86%	89%
Royal Air Maroc	> 90%	56%	68%	55%
Saudia Cargo	75-90%	71%	65%	72%
Singapore Airlines Cargo	No data	85%	87%	85%
Swiss	> 90%	68%	56%	69%
Turkish Airlines	75-90%	79%	73%	79%
Virgin Atlantic	No data	65%	74%	64%
Average		79%	78%	79%

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.