Cargo iQ Basics

2023

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Cargo iQ

IS

- Methodology for quality improvement
- Standards for planning transparency
- Information & analytics
- Technology agnostic

IS NOT

- A product that you can buy
- Sharing member data to industry
- Only for large companies

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- Not-for-profit membership organization supported by IATA
- Cargo iQ members decide strategy, budget and priorities
- Members define standards in groups of subject matter experts
- Membership is open to all industry stakeholders in air cargo industry

CARGO iQ

visibly better

More than

950

locations

in 190 countries

12 million

shipments

airport-to-airport

4 million

shipments

door –to-door

More than

100,000

lanes

worldwide

CARGO iQ

visibly better

32

Airlines

14

IT

& other

8

Forwarders

7

GHA

companies

CARGO iQ

visibly better

Management Team Setup

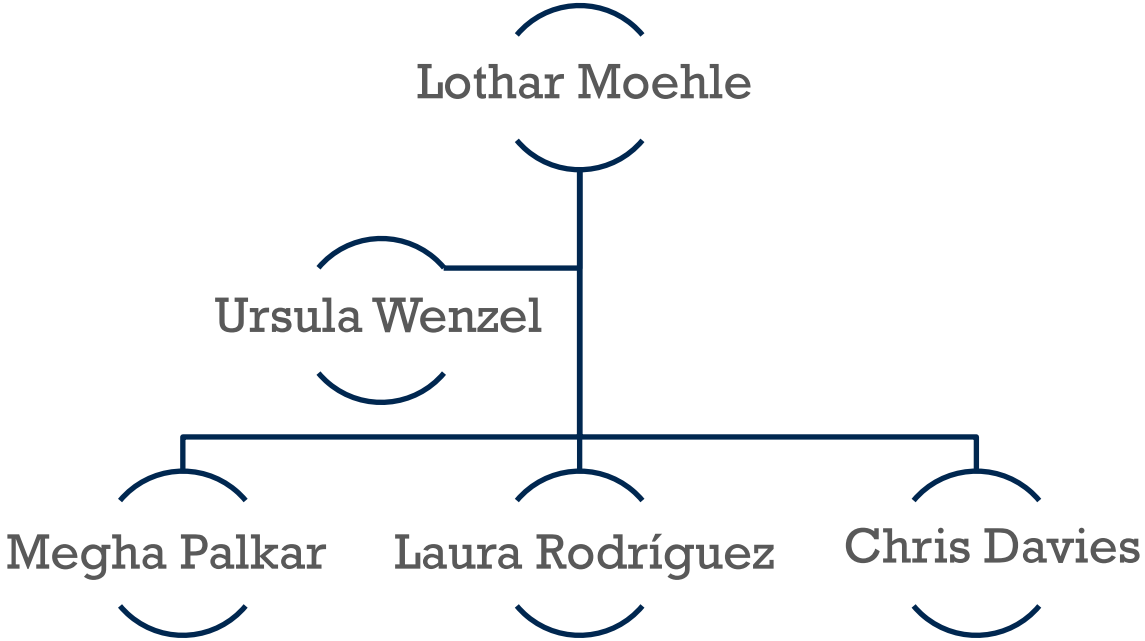
Membership Development, Finance,
External Representation, Strategy Development

Reporting & Smart Data, Finance

Operations

Implementation and Quality Assurance

Technology and Data



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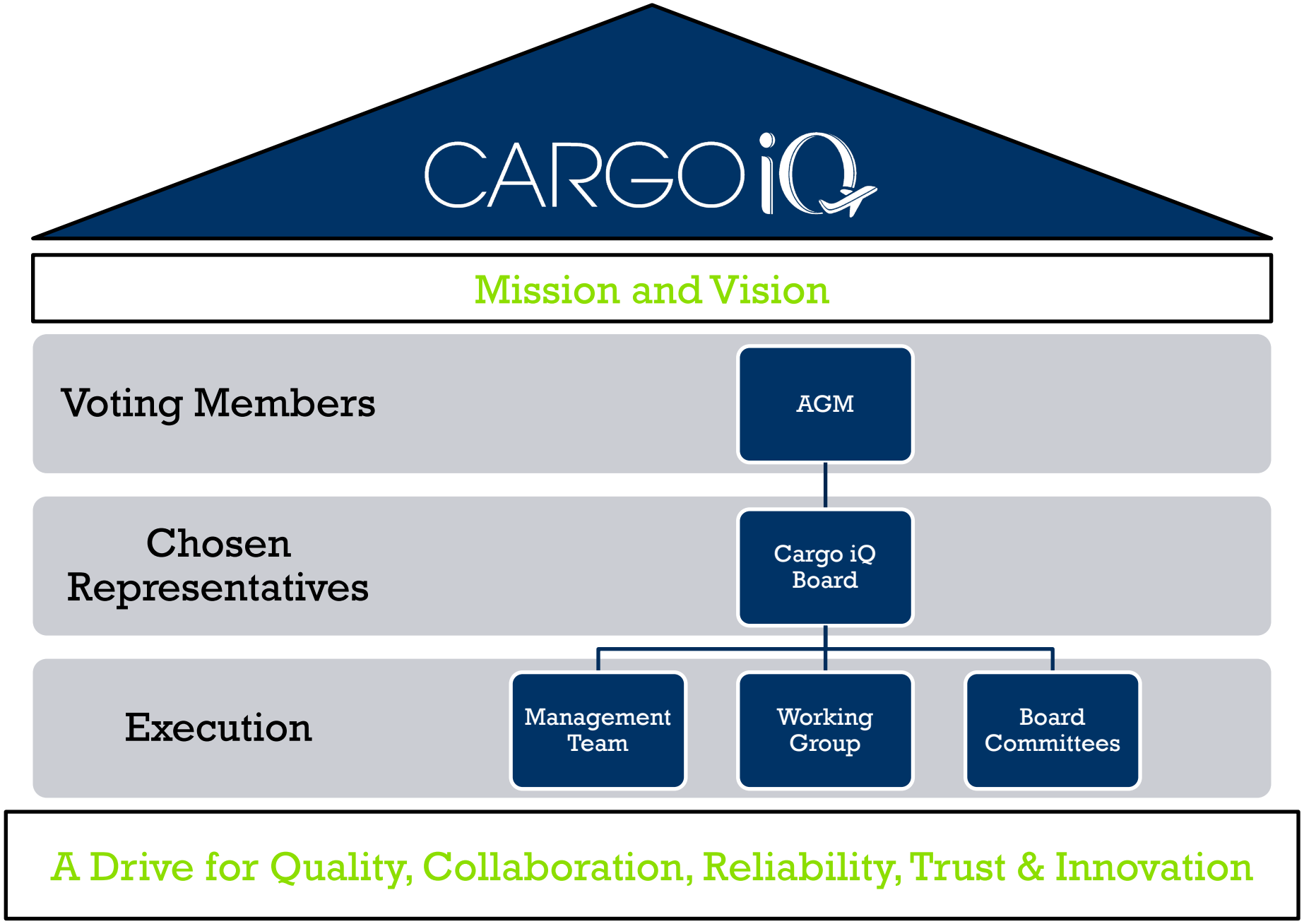

CARGO iQ
Mission and Vision
Voting Members
AGM
Chosen Representatives
Cargo iQ Board
Execution
Management Team
Working Group
Board Committees
A Drive for Quality, Collaboration, Reliability, Trust & Innovation

August 2023 Membership

CARGO iQ visibly better

Airlines		Forwarders		IT companies	
Air Canada	C	Cargomind	C	Accelya	C
Air France Cargo	C	CEVA	C	Cargo Community Network Pte Ltd	C
American Airlines	C	DHL Global Forwarding	C	Champ Cargosystems	C
ANA Cargo		Hellmann Worldwide Logistics	C	Descartes	C
Asiana		JAS Worldwide		GLS (HK)	C
Avianca		Kuehne + Nagel	C	IBS Software	
Cargolux	C	Schenker AG	C	Riege Software	C
Cathay Pacific Airways	C			Unisys	C
China Airlines				WiseTech Global	
China Cargo Airlines Ltd.				Awery Software	
China Southern Air Logistics	C				
Delta Air Lines	C			*SME Intermediaries**	
Emirates Airline	C			Cargo Start SRL	
Ethiopian Airlines					
Etihad Airways	C				
Finnair	C				
IAG Group	C				
ITA Airways		**GHA**		**RFS**	
KLM Cargo	C	Cathay Pacific Services Ltd.	C	Jet Airways of the USA	
Korean Air Lines	C	dnata			
LOT Polish Airlines		Hong Kong Air Cargo Terminals Limited	C		
Lufthansa Cargo	C	Menzies Aviation			
Malaysia Airlines		SATS Ltd.		**Strategic Associates**	
Qatar Airways Cargo	C	Swissport	C	CargoXS	
Royal Air Maroc	C	Worldwide Flight Services		Im3pact	
Saudia Cargo	C			Lödige Industries	
Silkway West Airlines				Hitit	
Singapore Airlines	C				
Swiss	C				
Turkish Airlines	C				
Virgin Atlantic Cargo					

"C" signals active members who obtained Cargo iQ Quality Certification

**SME Intermediaries currrently provide Cargo iQ visibility to 18 small and medium freight forwarders globally.*

Plan · Deliver · Learn | Together

Product Dimension
Master Operating Plan
Shipment Routemaps

Live Progress Transparency
Up-dated Planning Transparency

Shipment & Process Analysis
Community Benchmarks
Reports and Information
Training

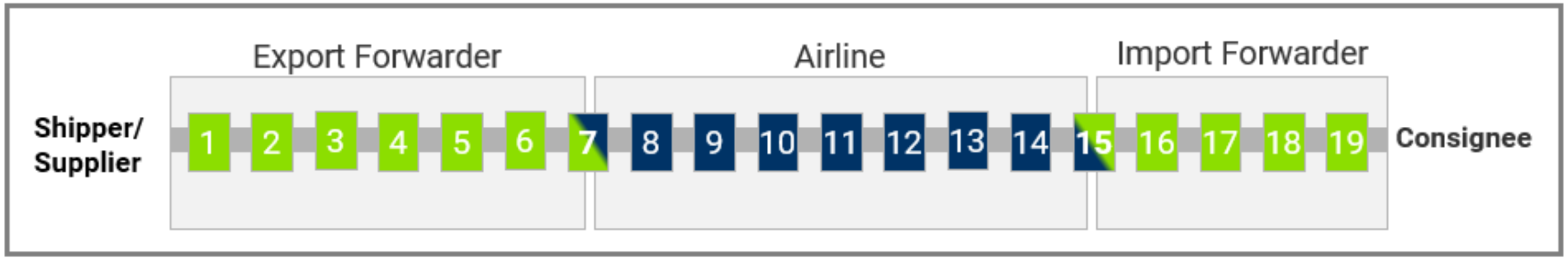
Working Groups
Data Sharing
Standards Setting
Certified membership

CARGO iQ

visibly better

Master Operating Plan (MOP)

Overview of Processes



Cargo iQ has developed a Master Operating Plan (MOP) which describes the movement of a shipment and information from shipper to consignee in 19 key steps.

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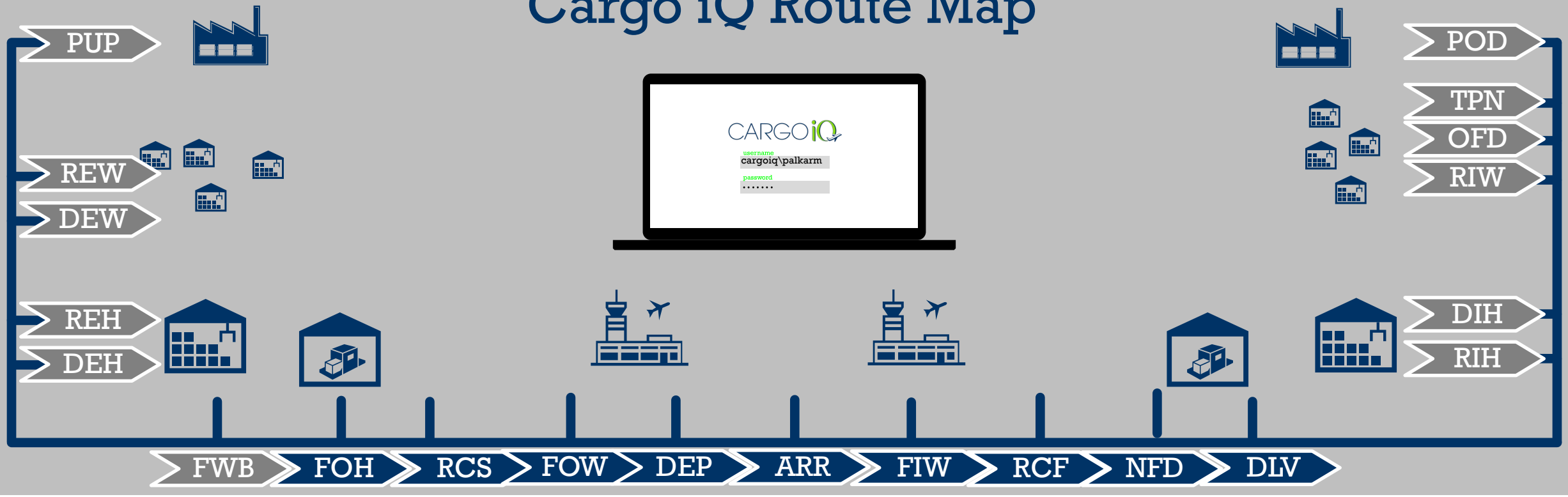
Cargo iQ Route Map



Definitions

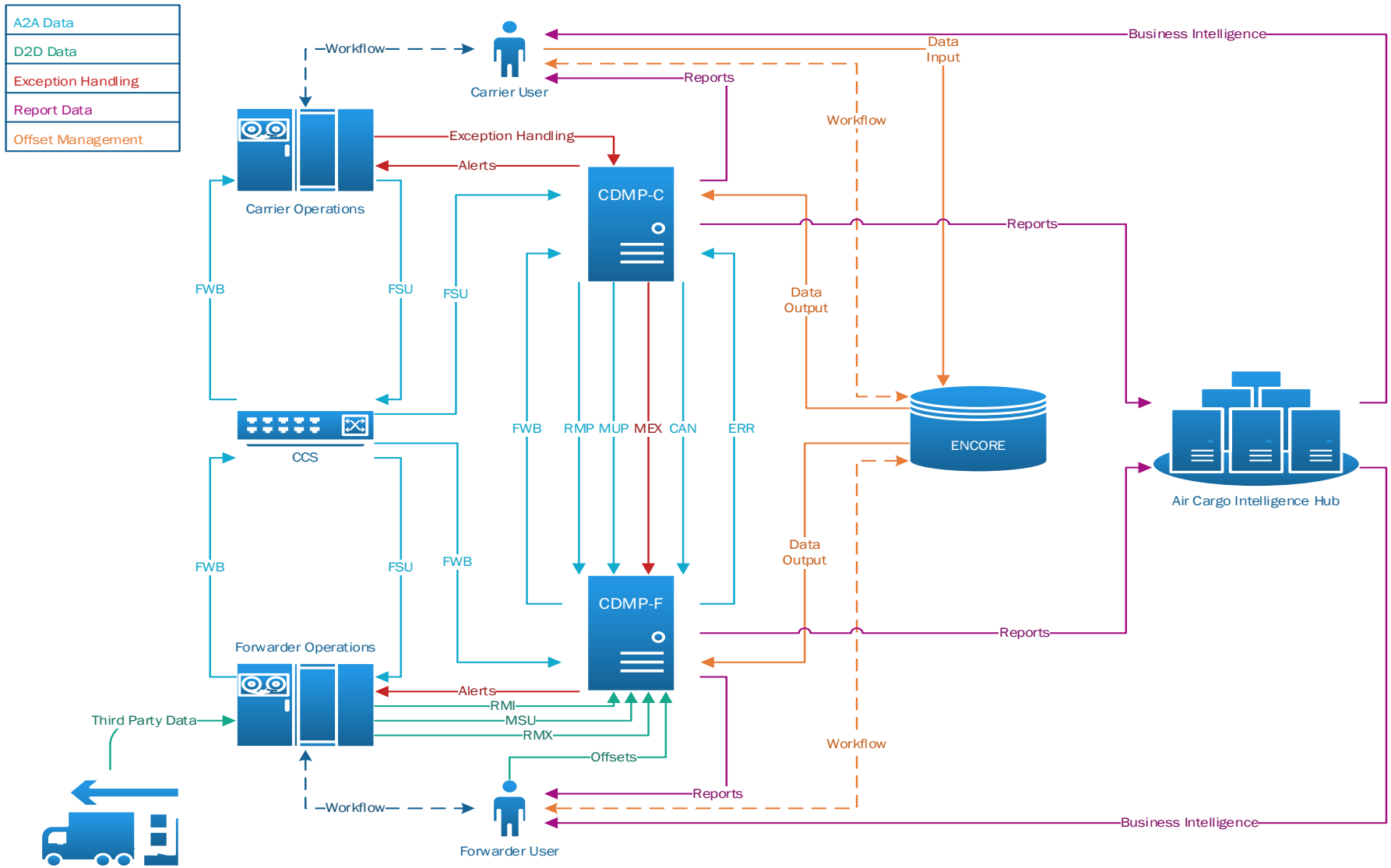
PUP – Pick Up at / from Shipper
REW – Received Export Warehouse
DEW – Departed Export Warehouse
REH – Received Export Hub
DEH – Departed Export Hub
FWB – (Electronic) Freight Waybill

FOH – Freight On Hand
RCS – Ready for Carriage
FOW – Freight out Warehouse
DEP – Departed
ARR – Arrived
FIW – Freight in Warehouse
RCF – Received Cargo from Flight
NFD – Notified for Delivery
DLV – Delivered Destination Airport

RIH – Received Import Hub
DIH – Departed Import Hub
RIW – Received Import Warehouse
OFD – Out for Delivery
TPN – Third Party Notification
POD – Proof of Delivery

Color key

Forwarder (HAWB)
Forwarder (MAWB)
GHA
Airline (MAWB)



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Home | Lane View | Process View

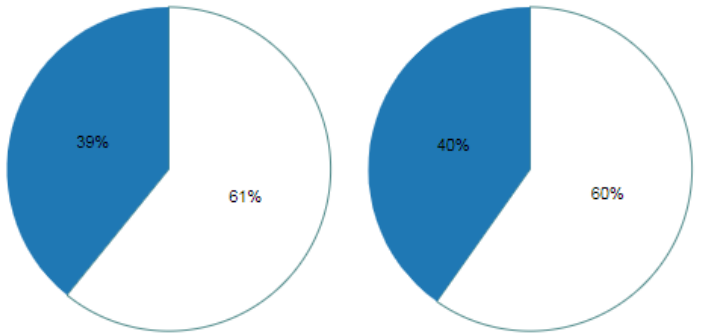
Lane view for airline DEMO

Export Country: ALL
Export Station: ALL
Import Country: Information redacted
Import Station: ALL
End-Month: 2018-05
Months: 5
Forwarder: ALL

KPI Overview

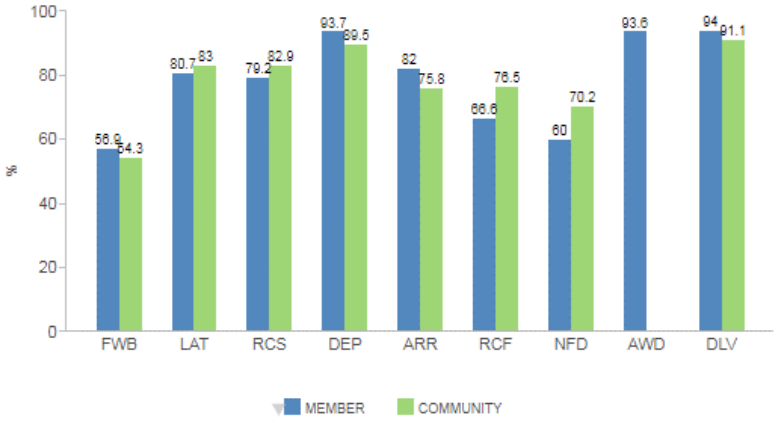
	Actual Period		Trend PP	Trend PY
FWB	80,754	56.92%	3% ▲	-1% ▼
LAT	114,442	80.67%	2% ▲	9% ▲
RCS	112,342	79.19%	2% ▲	13% ▲
DEP	132,870	93.66%	1% ▲	2% ▲
ARR	116,371	82.03%	5% ▲	0% ◂
RCF	94,468	66.59%	3% ▲	-8% ▼
AWR	0	0.00%	0% ◂	0% ◂
NFD	85,120	60.00%	3% ▲	-6% ▼
AWD	132,745	93.58%	-2% ▼	-2% ▼
DLV	133,310	93.96%	0% ◂	7% ▲
Weight	47,568,798		-5% ▼	286% ▲
[#] Shipments	141,863		-6% ▼	385% ▲

Market Share DEMO vs. Community



Detailed Milestone View

Note: some data is not displayed (data safeguards)



Relative Process Performance

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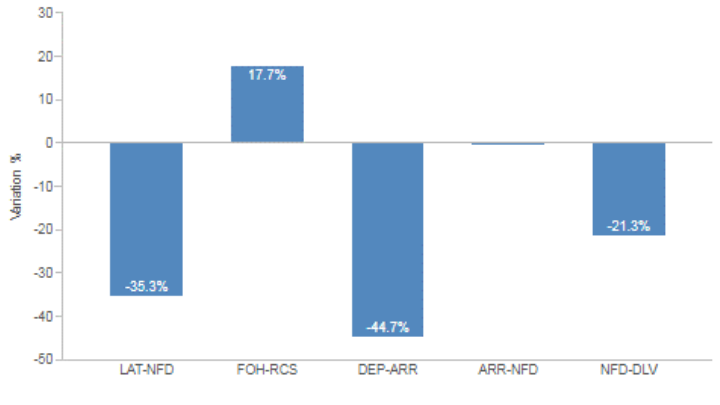

Detailed Process Performance

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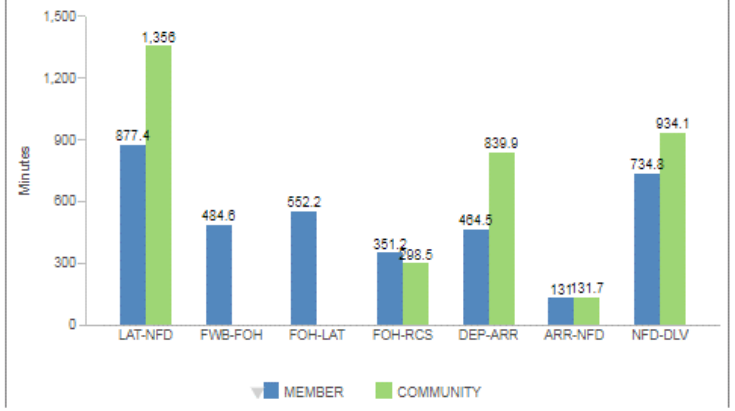

Airport to Airport - Performance vs. LAT

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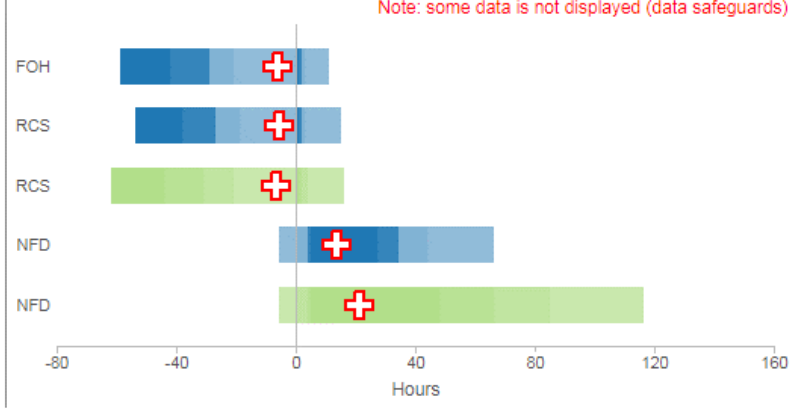
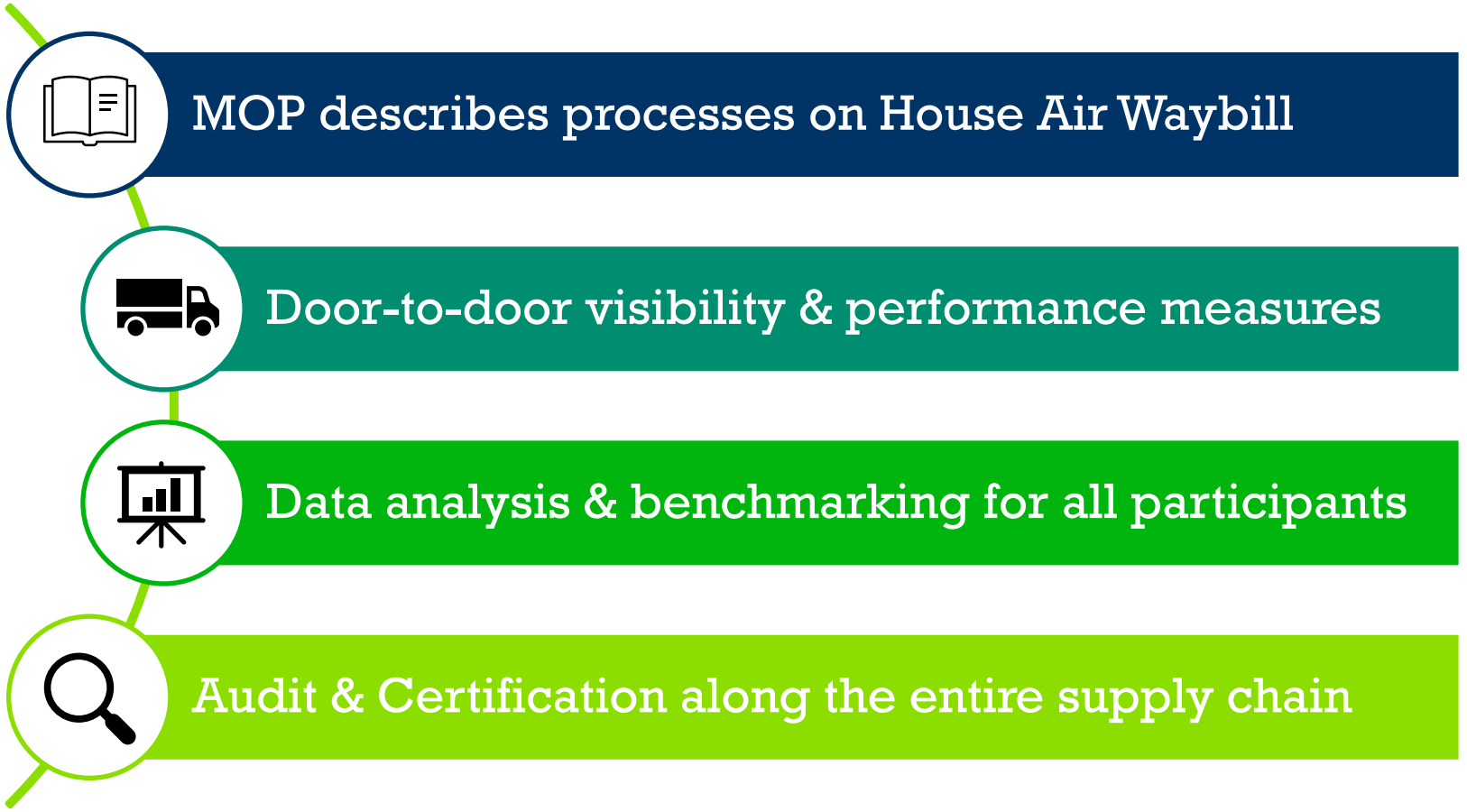


Addressing shipper's requirements



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Membership Categories

Member category	Who does it apply to?	Size	Size determinant (MAWBs/shipments per year)	Annual Fee	Voting rights & certification
Full member	Founding airlines and forwarders; membership since more than 10 years	S M L	>= 0 MAWBS > 25,000 MAWBs > 150,000 MAWBs	CHF 6,000 CHF 10,000 CHF 20,000	Yes
Full member	Airlines and forwarders	S M L	>= 0 MAWBS > 25,000 MAWBs > 150,000 MAWBs	CHF 7,500 CHF 12,500 CHF 25,000	Yes
Full member	CDMP IT providers; Active Industry stakeholders (GHA at a single location)	S M L	>= 0 MAWBS > 500,000 MAWBs > 1,000,000 MAWBs	CHF 7,500 CHF 10,000 CHF 20,000	Yes
Full member	Industry Associates (GHAs, road feeders)	S M L	>= 0 shipments > 500,000 shipments > 1,000,000 shipments	CHF 7,500 CHF 12,500 CHF 25,000	Yes
Associate Member	Airlines, forwarders, IT providers, GHA, RFS		Any	CHF 10,000	No
Strategic Associate	Any other industry participant		Any	CHF 5,000 + cost of reporting	No
SME direct	Small & medium Forwarders / Carriers		< 30,000 MAWBs	CHF 500 to CHF 5.000	Possible
SME indirect	Forwarders / Carriers via an Intermediary		Any	CHF 0,20 transactional costs per AWB	No

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