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*Innovative Solution  
for Freight Forwarders,  
Customs Operators and  
Shippers*

2025

# 1

## Introduction to MasterSPED



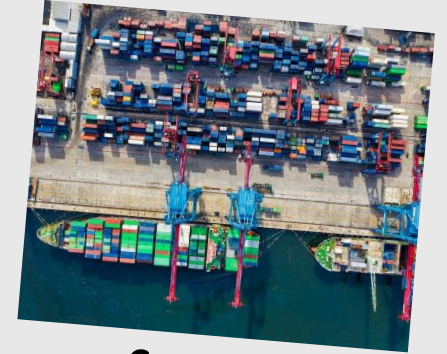
**Maritime**  
Export, Import



**Rail**  
Tractions, Transport services,  
Practices and Documents, etc..



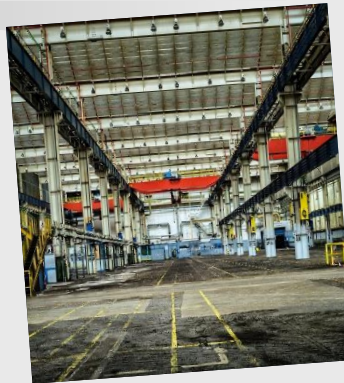
**Road**  
Practices with charges, Management of  
container operating documents,  
Empty collection, etc..



**Customs**  
Customs Operations, Withdrawals and  
deliveries, Port transits import/export



**Air**  
Export, Import

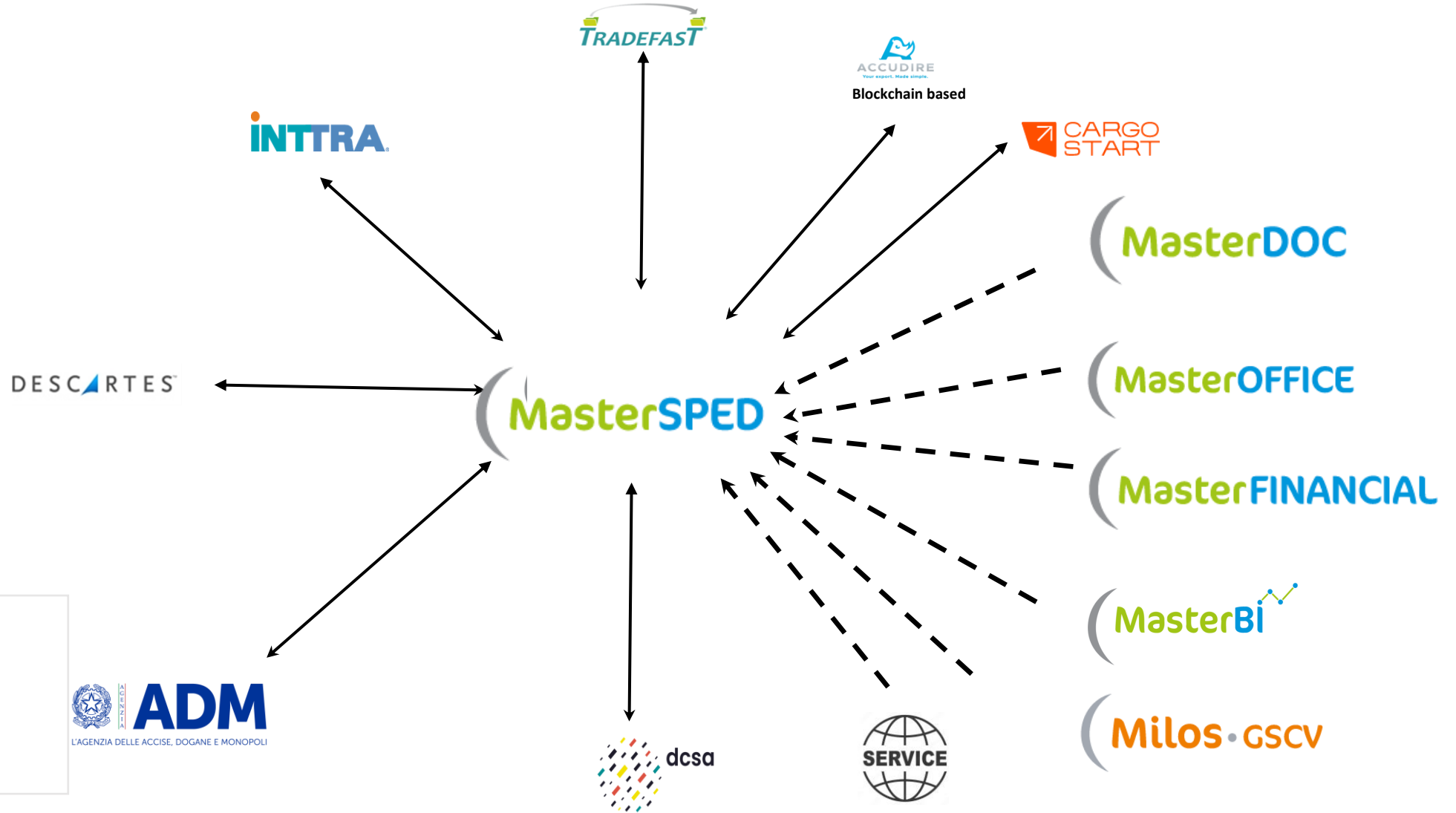


**Logistic - Warehouse**  
Handling, Stocks, Documents  
inquiries, Lot traceability, Transit  
warehouse etc..



**Finance**  
Costs and checking of liabilities, Deferred  
accounts, Statistics

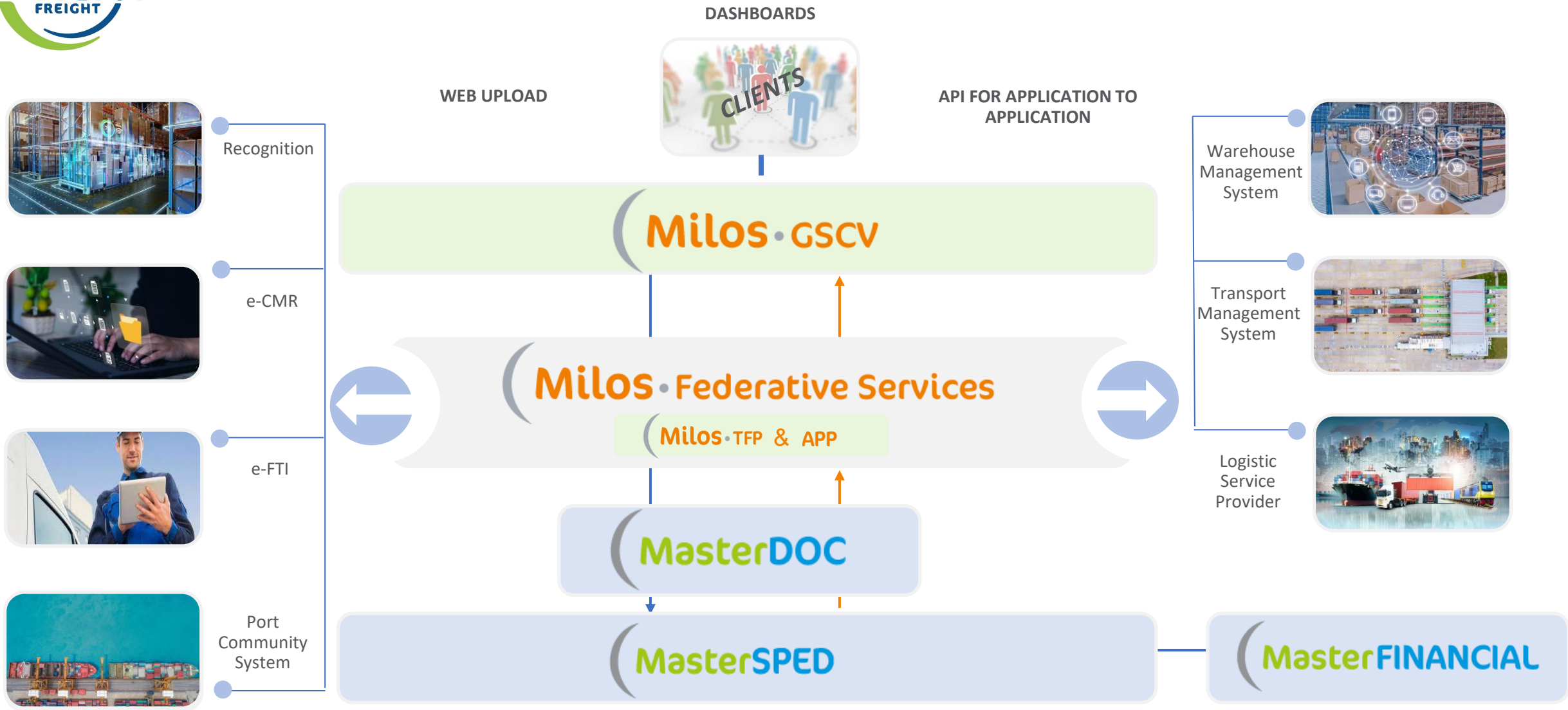
# MasterSPED: interoperability & additional components



**Legenda**

↔ Interoperability

--- Additional components







# MasterSped & GSCV - partnerships



Port Community Systems



Third Party Logistics

DESCARTES



Air Cargo Community Systems



Inland & Port Nodes



Customs Agency Systems

Own Document Management

Own ERP System

New National Logistic Platform



## MARITIME



- DCSA compliant



- Marine Traffic



- INTRA



## AIR



- Airports to airports visibility



# MasterSPED covered Areas: functionalities

Maritime



## • Export & Import

- ✓ Dashboard arrival / departure ships
- ✓ Companies and agents
- ✓ Placements / Practices
- ✓ Documents
- ✓ Groupage container
- ✓ Bills and senses
- ✓ E-transmission of insurance policies to companies
- ✓ Sea social account corresponding
- ✓ Sending polices to INTTRA
- ✓ Dashboard arrival / departure ships
- ✓ Placements / Practices
- ✓ Documents
- ✓ Groupage container
- ✓ Advances
- ✓ Sea social account corresponding

Rail



## • Funcionalities....

- ✓ Transport services
- ✓ Practices
- ✓ Documents
- ✓ Active pricing
- ✓ Passive pricing
- ✓ Tracking web
- ✓ Neutral, confidential and guaranteed use of commercial informations

## .... Interoperability

- ✓ Port Community System
- ✓ Multimodal Transport Operator
- ✓ Customs evolutive procedures
- ✓ Rail Optimisation

Air



## • Export & Import

- ✓ Companies
- ✓ Iata freight and net-net rate
- ✓ Stock AWB
- ✓ Practices , policies and documents
- ✓ Cass reports
- ✓ Profit share
- ✓ E- Freight IATA
- ✓ Tracking web
- ✓ Pratices
- ✓ Documents
- ✓ Advances
- ✓ Profit share

Logistic Warehouse



## • Third party deposit warehouse

- ✓ Contracts for stock, handling and processing
- ✓ National deposits
- ✓ Temporary custody customs deposits
- ✓ Long-term customs deposits
- ✓ Deposits type i.v.a
- ✓ Products, kits and packaging
- ✓ Handling, services and locations
- ✓ Documents / labels
- ✓ Costs and revenues on movements and disposal
- ✓ Immediate and periodic billing
- ✓ Radiofrequency

## Road



- **Earth Traction & Container Traction**

- ✓ Transport services
- ✓ Predefined vehicles and loads
- ✓ Practices with borderau charges
- ✓ Documents
- ✓ Media management
- ✓ Definition of load
- ✓ Stocks by line, state, forwarding, destination, etc.
- ✓ Advances / Marks
- ✓ Account to demie
- ✓ Practices with charges
- ✓ Management of container operating documents
- ✓ Active pricing
- ✓ Passive pricing and proposal for small drivers
- ✓ Media management
- ✓ Definition of load
- ✓ Empty collection

- **Withdrawals & deliveries**

- ✓ Collection and delivery orders
- ✓ Entry / exit to transit warehouse
- ✓ Documentation
- ✓ Service and tour planning

- **Tracking Web**

## Customs



- **Operations**

- ✓ Import Export customs declarations
- ✓ Simplified procedures and CAD
- ✓ Temporary
- ✓ Distinct & Documents
- ✓ Intrastat & EDI customs agency
- ✓ Revisions & Authorised warehousekeepers

- **Deferred accounts**

- ✓ Bill books & Payments

- **Aida Integration**
- **Port transits imp./exp.**

- ✓ Ships
- ✓ Positioning
- ✓ Practices and Bills
- ✓ Documents
- ✓ Taxes

## Finance



- **Administrative Management**

- ✓ General accounting - VAT
- ✓ Accounts Receivable
- ✓ Accounts payable
- ✓ Withheld insps & Withholding tax
- ✓ E-invoice
- ✓ Wallet effects, riba, outstanding
- ✓ Customer solicitations & Creditor payments
- ✓ Advances
- ✓ Budget report
- ✓ Cash flows and flows with financial products
- ✓ Fixed assets
- ✓ Control m.o.l. of shipping & Management cont
- ✓ Analytics for c.c.c. and competence
- ✓ Confidentiality functions



# 2

## The updated release of MasterSped<sup>®</sup>: news & advantages

# New research and practices management (1/2)

✖
+
↺
🔍 Filtri

SM\_PRAT
+
Comandi

Spedizione	Data Spedi	Posizione	Colli	Peso Lordo	Mittente	Destinatario	Utente	TP	Fi	Fc			
28810	00	19/11/2019	911EMA0004	6	12000,000	COSCO C/D CC		PRJSIMONE	EM	00	RM		
28809	00	19/11/2019	911EMA0003	2	5500,000	COSCO C/D CC		PRJSTEFANO	EM	00	RM		
28801	00	18/10/2019	910EXP1075	1	5000,000	A. REPETTO S		PRJSTEFANO	EM	00	RM		
28792	00	25/09/2019	909EXP1071	109	22,583		LADINA LTD -C	PRJVLADIVD	EM	21	RM	RM	
28780	00	9/08/2019	908ENG0003			MITTENTE	DESTINATARIO	PRJERICA	EM	00	RM		
28776	00	12/07/2019	907EXP1068	35	610,000	PROGETTO ADE	NUNZIO	PRJSIMONE	EM	00	RM	RM	
28775	00	12/07/2019	907EXP1067	1	1000,000	PROGETTO ADE	NUNZIO	PRJNUNZIO	EM	00	RM	RM	
28774	00	12/07/2019	907EXP1066	1	1000,000	PROGETTO ADE	NUNZIO	PRJNUNZIO	EM	00	RM	RM	
28773	00	12/07/2019	907EXP1065	1	1000,000	PROGETTO ADE	EMBRA	PRJNUNZIO	EM	00	RM	RM	
28772	00	12/07/2019	907EXP1064			PROGETTO ADE	EMBRA	PRJSIMONE	EM	00	RM	RM	
28771	00	12/07/2019	907EXP1063	1	2,500	PROGETTO ADE	EMBRA	PRJSTEFANI	EM	21	RM	RM	
28770	00	11/07/2019	907EXP1062	1		PROGETTO ADE	EMBRA	PRJNUNZIO	EM	00	RM	RM	
28769	00	11/07/2019	907EXP1061	1		PROGETTO ADE	EMBRA	PRJNUNZIO	EM	00	RM	RM	
28768	00	11/07/2019	907EXP1060	1		PROGETTO ADE	EMBRA	PRJNUNZIO	EM	00	RM	RM	
28766	00	30/06/2019	9068AF0001	3	11000,000	A. REPETTO S	ATLANTIC STAR	PRJSTEFANO	EM	00	RM		
28764	00	28/06/2019	906EXP1057			ZUCCON MIREL	EMBRA	PRJFLAVIO	EM	01	RM	RM	
28763	00	28/06/1995	506EXP1001	10	1000,000	ZUCCON MIREL	EMBRA	PRJHIRELLA	EM	01	RM	RM	
28762	00	7/06/2019	906EMA0002	10	100,000			PRJHIRELLA	EM	00	RM		
28759	00	9/05/2019	905EXA0097	33	333,000	AUSIMONT SPA	PROGETTO ADEL	PRJERICA	EM	01	RM	RM	
28754	00	24/04/2019	904EXP1051	1		ZUCCON MIREL	EMBRA	PRJERICA	EM	01	RM	RM	
28753	00	23/04/2019	904EXP1049	1		ZUCCON MIREL	EMBRA	PRJHIRELLA	EM	01	RM	RM	
28749	00	23/04/2019	904EXP1048	33	333,000	AUSIMONT SPA	ULJANIK STROJ	PRJHIRELLA	EM	01	RM	RM	
28746	00	23/04/2019	904EXP1047	1	100,000			PRJHIRELLA	EM	21	RM	RM	
28738	00	15/02/2019	902EMA0001	13	15100,000	A. REPETTO S	BEIJING MUFEN	PRJSABINA	EM	00	RM		
28736	00	13/02/2019	902EXA0014	38	380,000	ZUCCON MIREL		PRJSABINA	EM	01	RM	RM	
28733	00	1/02/2019	902EXP1017	1213	1213,000	ZUCCON MIREL		PRJVLADIVD	EM	01	01	01	
28730	00	1/02/2019	902EXT0049	2	2,000	ZUCCON MIREL		PRJHIRELLA	EM	01	RM		
28716	00	4/12/2018	812ADE0013			UV CMA CGM	FCCL	PRJFLAVIO	EM	00	RM	RM	GE
28716	00	4/12/2018	812ADE0013			UV CMA CGM	FCCL	PRJFLAVIO	EM	00	RM	RM	GE

Filtri Ulteriori

↶ Move
↷

FILTRO	VALORE
FLAG I/E	
POSIZIONE	exp
NUM. SPED.	
DATA SPED.	
RANGE DATA SPEDIZIONE	
FLAG ANNULLATO	
DATA MEZZO	22/03/2020
ID CONTAINER	
FILIALE CLIENTE	

✓ Accept
✖ Cancel

← Previous
Page 2
Next →

1. "Pick-up" management integrated in the shipment

2. Very powerful and configurable search filters, columns adaptable for single user, extraction in excell







quotazioni compagnie quotazioni corrieri Tariffe Ricavo Tariffe Costo risequenza C/R copia voci cancella voci prev.1 prev.2 prev.3

Quotazione 2020000008 Modifica

N	Voce Acc.	Descrizione	C/R	Valt	Importo	Tipo	Calcolo	Controvalore	Sviluppo calcolo	Comm./Fornitore	Riga	Key
100		SVINCOLO MERCE,	Costo Ricavo	EUR	100,00	FISSO		100,00	Importo fisso EUR 100,00		001	1
200		DESCRIZ. LIBERA-	Costo Ricavo	EUR	200,00			200,00	FINO A 999999 208X x EUR 75,00		002	1
CONTAINER TOTALI PER TIP ▼												

Master Link

Masterdoc Lite MasterMail Tracking Masterdoc Maps

[http://192.168.99.39/MasterDocUtilityDemo/FastFind.aspx?so=W9&ut=AMARINI&kpn=Posizione&kpv=712EXP0057&td=MARE\\_EXPORT\\_UPLOAD,MARE\\_IMPORT\\_UPLOAD](http://192.168.99.39/MasterDocUtilityDemo/FastFind.aspx?so=W9&ut=AMARINI&kpn=Posizione&kpv=712EXP0057&td=MARE_EXPORT_UPLOAD,MARE_IMPORT_UPLOAD)

Descrizione	Tipo	Tipo	Data Doc	Anno Doc	Visibile	Data Upload	Ora Upload	Scanner	Data Scanner	Ora Sc
ENHANCE YOUR AI & CLOUD-NATIVE SKILLS AND CONTAINERIZE YOUR APPS! POSIZIONE 712EXP0057	exp.mare UPLOAD	W9	05/11/2019	2019	●	05/11/2019	11.43.07			
ENHANCE YOUR AI & CLOUD-NATIVE SKILLS AND CONTAINERIZE YOUR APPS! POSIZIONE 712EXP0057	imp.mare UPLOAD	W9	05/11/2019	2019	●	05/11/2019	11.42.52			
ENHANCE YOUR AI & CLOUD-NATIVE SKILLS AND CONTAINERIZE YOUR APPS! POSIZIONE 712EXP0057	exp.mare UPLOAD	W9	05/11/2019	2019	●	05/11/2019	10.39.10			
INVIO PER POSTA ELETTRONICA_060-CIMP-FWB-EN_PDF POSIZIONE 712EXP0057	exp.mare UPLOAD	W9	21/10/2019	2019	●	21/10/2019	15.17.47			
YYSPED_XLSX POSIZIONE 712EXP0057	imp.mare UPLOAD	W9	21/10/2019	2019	●	21/10/2019	15.17.42			
L LINK MASTERDOC RICERCA FAST POSIZIONE 712EXP0057	imp.mare UPLOAD	W9	15/10/2019	2019	●	15/10/2019	13.49.23			
WWA - COMBIMAR - TRACCIATI E MANUALI POSIZIONE 712EXP0057	imp.mare UPLOAD	W9	15/10/2019	2019	●	15/10/2019	13.49.23			
CTP POSIZIONE 712EXP0057	imo.mare	W9	15/10/2019	2019	●	15/10/2019	13.49.23			

1. Easy insertion and comparison of cost and revenue items to feed the subsequent operational management. Possibility of comparison up to 3 quotes simultaneously

2. Easily access to companies and suppliers quotations

3. Possibility to have all the managements available in one click



Gestione bolle doganali EXPORT

DO\_GEST\_BO

O	Bolla	EsitcData Bolla	N.Bolla	Ragione Sociale F	Posizione	Registro	Data A7	N.bolla	Sg	Colli	Lordo	Diritti	FE
✓	1756	6/11/2019	000000	NUNZIO					1	10	100,00		
✓	1754	X 28/10/2019	000168	MV WAPPEN VON LEIP.					1	1	1000,00		
✓	1748	16/09/2019	000166	A. REPETTO & C.		/21			1	5	5000,00		
✓	1747	8/05/2019	000000	A. REPETTO & C.					1	30	300,00		
✓	1745	8/05/2019	000000	S.A.CAR S.R.L.	904EXP1048				3	33	333,00		
✓	1730	S 28/03/2019	000000	A. REPETTO & C.	903EXA0043		28032019	12 J	1	30	300,00		
✓	1727	N 15/02/2019	000000	PROVA DSL	902EMA0001		15022019	152 G	1	1	5000,00		
✓	1722	14/02/2019	000000	PROGETTO ADELE					1	1	111,00		
✓	1676	12/02/2019	000000	CROUPIER COURSES I	901IMP0008	/12			1	2	2500,00		
✓	1665	20/06/2018	000000	FABBRICA D'ARMI PI					2	22	3831,20		
✓	1664	20/06/2018	000000	FABBRICA D'ARMI PI					4				
✓	1663	20/06/2018	000000	FABBRICA D'ARMI PI					3				
✓	1662	20/06/2018	000000	FABBRICA D'ARMI PI					3				
✓	1661	20/06/2018	000000	FABBRICA D'ARMI PI					4				
✓	1660	20/06/2018	000000	FABBRICA D'ARMI PI					1				
✓	1659	20/06/2018	000000	FABBRICA D'ARMI PI					3				
✓	1658	20/06/2018	000000	FABBRICA D'ARMI PI					4				
✓	1657	20/06/2018	000000	FABBRICA D'ARMI PI					4				
✓	1656	20/06/2018	000000	FABBRICA D'ARMI PI					6	7	721,12		
✓	1481	S 17/09/2018	000000	CCL					1				
✓	1466	S 12/09/2018	000000	A. REPETTO & C.	809EXP1055				2	1	5000,00		
✓	1455	S 11/09/2017	000000	A. REPETTO & C.					1	48	10700,00		
✓	1454	S 11/09/2017	000000	A. REPETTO & C.		/CA			1	48	10700,00		
✓	1433	S 12/12/2017	000000	A. REPETTO & C.					1	48	10700,00		
✓	1430	X 2000	000000	A. REPETTO & C.	707ADE0011				1	48	10700,00		
✓	1416	M 11/09/2017	000000	CENTRO ASSISTENZA I		/CA			1	48	10700,00		
✓	1408	S 5/09/2017	000000	MEDITERRANEAN SHIP							1000,00		
✓	1401	7/08/2017	000000	A. REPETTO & C.	708ETG0009		22082017	1000 P	1	1	5000,00		
✓	1398	M 2000	000000	A. REPETTO & C.	708ETG0063		11092017	152 G F	2	2	5000,00		

**Comandi**

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**Filtri**

Numero Bolla

Data Bolla

Numero AIDA

Ragione Sociale

Posizione

Data A7

Numero A7

Differito:

1. New very powerful and configurable search system, columns adaptable for single user, excel extraction

2. Complete and automatic sending and receiving of flows with Aida system. Integrated management support for control / error messages

3. Automatic finding of the **outcome** and **visible tracking** of the **bill status** (flushed, ok, stopped)

Gestione Picking List M3\_DEPOS

Filtri: Picking list  Data  User WEB:   
 Descrizione

Opzioni	Picking List	Data Imm.	Data Prel.	Descrizione	Descrizione	Colli	Confez	Pezzi	Plts	Lordo
<input checked="" type="checkbox"/>	2021.000000003	6/09/2021	6/09/2021	PROVAO		67		85	2	712,500
<input checked="" type="checkbox"/>	2021.000000002	25/08/2021	25/08/2021	PROVA PICKING						
<input checked="" type="checkbox"/>	2021.000000001	16/02/2021	17/02/2021	GERMANIA		10				200,000
<input checked="" type="checkbox"/>	2019.000000003	6/09/2019	6/09/2019	PROVA ITC		436		16	8	22946,000
<input checked="" type="checkbox"/>	2019.000000002	6/09/2019	6/09/2019	PROVA ITC						
<input checked="" type="checkbox"/>	2019.000000001	4/02/2019	5/02/2019			230				8800,000
<input checked="" type="checkbox"/>	2018.000000001	17/01/2018	18/01/2018	AAAA						
<input checked="" type="checkbox"/>	2017.000000011	6/11/2017	9/11/2017	SPAGNA		305			10	27379,300
<input checked="" type="checkbox"/>	2017.000000010	24/10/2017	27/10/2017	ICN						
<input checked="" type="checkbox"/>	2017.000000009	3/10/2017	4/10/2017							
<input checked="" type="checkbox"/>	2017.000000008	27/09/2017	28/09/2017							
<input checked="" type="checkbox"/>	2017.000000007	7/09/2017	12/09/2017	NEW YORK						
<input checked="" type="checkbox"/>	2017.000000006	9/08/2017	10/08/2017	ROMA						
<input checked="" type="checkbox"/>	2017.000000005	8/08/2017	9/08/2017							
<input checked="" type="checkbox"/>	2017.000000004	24/07/2017	27/07/2017	NEW YORK						
<input checked="" type="checkbox"/>	2015.000000003	29/09/2015	1/10/2015	GFDSGFDGDFG						

**Comandi**

Up/Down

Tutto

Picking Doganali

Key 2017.0000000011 Data Immissione 6/11/2017

T	P	Cau	Prodotto	Descrizione	Posizione	Rif. Fattura	Plts	Colli	Conf.	Pezzi	Lordo	Chlave entrate	Lotto	Scad	
<input checked="" type="checkbox"/>			116	SENAVLOG0001	DESCRIZIONE SENAVLOG0001	110MG4777	1	1	2		40,000	10,000	100,000	25,000 01 131570	2

< Previous Page1 Next >

Riga	Prodotto	Descrizione	Posizione	Rif. Fattura	Plts	Colli	Conf.	Pezzi	Lordo	Netto	Lotto	Scadenza	Produzion Ubic.	Id pallet
<input type="checkbox"/>	1	13	LL31K0L3L3L3		1	10			1500,000					
<input type="checkbox"/>	2	SP	ABBIGLIAMENTO			5			100,000					
<input type="checkbox"/>	3	SP	ABBIGLIAMENTO AAAAA			5			100,000					
<input type="checkbox"/>	4	SP	ABBIGLIAMENTO			5			100,000					
<input type="checkbox"/>	5	13	CAFFE CRICO HONDURAS		9	85			12750,000					
<input type="checkbox"/>	6	INFINUM D333	OLEO			195			12829,300				S081	

< Previous Page1 Next >

1. New very powerful and configurable search system, columns adaptable for single user

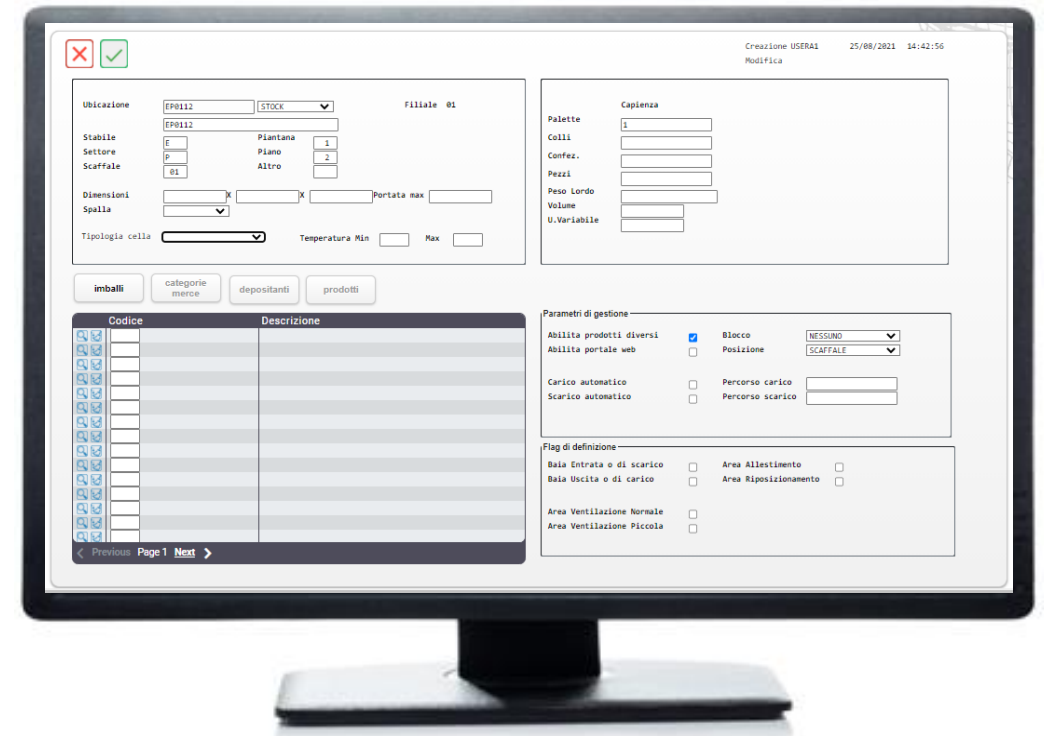
2. Complete and integrated picking List in MasterSped

## Locations

- Specifications
- Access to different products
- Inbound, outbound or always blocks
- Enabling visibility
- Loading and unloading route
- Constraints by depositor, goods category, packaging and product

## Radiofrequency

- **Input check**
  - Product identification by barcode
  - Product/document correspondence check
  - Allocation
  - Allocation lots, loading units, etc. ...
  - Check mark with document detail entry
- **Output check**
  - Proposed withdrawal with sorting or random selection
  - Check product/document correspondence
  - Packaging





**Planning**

nuovo evento

commerciale 1

L	M	M	G	V	S	D
1	2	3	4	5		
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
28	29	30	31			

USER1

com. COMMERCIALE 1

filiale GENOVA

1. Add a new event connected to a customer
2. Create **promotional campaigns** on both individual groups and individual customers
3. **Efficient management** of practises

**Gestione evento**

Immissione

cliente: CLIENTE 1 1811877

prova blocco: GENOVA 16100 IT

commerciale: [dropdown]

filiale: [dropdown]

in data: 28/01/2020

alle ore: --:--

motivazione: [dropdown]

tipo evento: TELEFONATA

esito: [dropdown]

obbiettivi

note interne

commenti

CLIENTE 1 PIAZZA ROSSETTI 3/5 16100 GENOVA IT

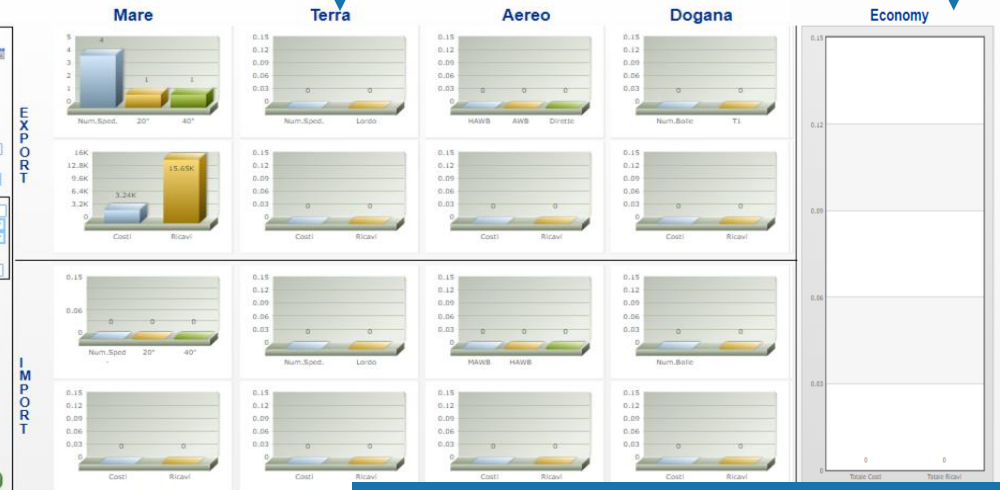
The customer dashboard is enriched with:

The screenshot shows a software interface for customer management. It includes sections for:
 

- Scheda Cliente:** Client details for 'CLIENTE 1' (GENOVA), including status, origin, and contact info.
- Pratiche:** A list of export and import practices with dates.
- Fatturato:** A bar chart showing revenue for two periods: 1/01/2020 to 31/03/2020 and 1/01/2019 to 31/03/2019.
- Eventi:** A table of events with columns for type, contact, address, sales, exit, objectives, notes, and comments.
- Indirizzo:** A table for addresses with columns for address, person, role, and mailbox.

1. Interactive **charts** updated in real time downloadable in excel

2. Customer's costs & revenues

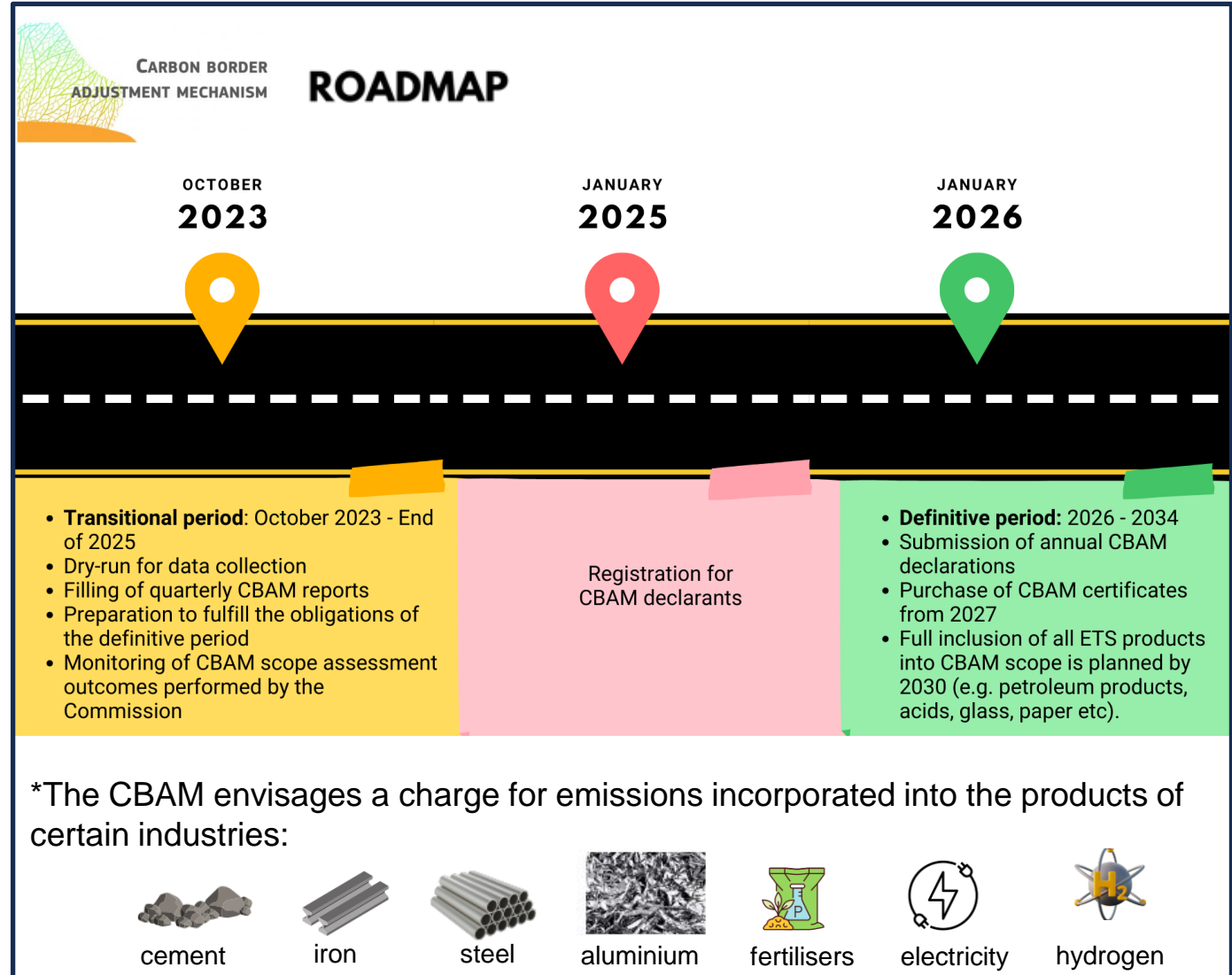


3. Budget regarding customer's turnover

4. Full control of customer's performance

# Adjustments - Carbon Border Adjustment Mechanism (CBAM)

- ✓ **CBAM** is an import levy on carbon emissions that occur during production of **certain carbon intensive products imported\*** into the EU from countries with less stringent environmental rules compared to the EU.
- ✓ CBAM was introduced by the **Regulation 2023/956** and CBAM will be levied in the form of selling CBAM certificates. The price of CBAM certificates will be calculated based on the EU Emissions Trading System ("ETS") prices.
- ✓ The aim is to ensure that efforts to reduce greenhouse gas emissions in the EU are not undermined by a simultaneous increase in emissions from countries outside the EU for goods imported into the EU.
- ✓ According to the Regulations, unless amended, the "final" stage is scheduled for **January 1, 2026**. The first CBAM declaration, covering goods imported in calendar year 2026, is expected to be submitted by **May 31, 2027**.



MasterSPED is ready and fully compliance with the CBAM Regulation and already allows the report to be generated automatically.

Export to Excel
Import to template

I=Import	E=Export	Numero bolla	Numero singolo	Numero pr	Numero tr	Destinatari	Registrazzi	MRN	Data A7	Status	Descrizio	Numero IC	Valore Me	Importo iv	Iva con di	Dazi su di	Tributi ser
I		1737	1			MRN-23ITC	32251974				SVINCOLA		,18	,00	,04	,00	,00
I		1738	1			MRN-23ITC	32251974				SVINCOLA		,18	,00	,04	,00	,00
I		1739	1			MRN-23ITC	32251974				SVINCOLA		,18	,00	,04	,00	,00
I		1740	1			MRN-23ITC	32251974				SVINCOLA		,18	,00	,04	,00	,00
I		1741	1			MRN-23ITC	32525647				SVINCOLA		,18	,00	,04	,00	,00
I		1742	1			MRN-23ITC	34703307				SVINCOLA		,18	,00	,04	,00	,00
I		1743	1			MRN-23ITC	32241846				SVINCOLA		,18	,00	,04	,00	,00
I		1744	1			MRN-23ITC	34314933				SVINCOLA		,18	,00	,04	,00	,00
I		1745	1			MRN-23ITC	32250570				SVINCOLA		,18	,00	,04	,00	,00
I		1746	1			MRN-23ITC	34314956				SVINCOLA		,18	,00	,04	,00	,00
I		1747	1			MRN-23ITC	34314960				SVINCOLA		,18	,00	,04	,00	,00
I		1748	1			MRN-23ITC	34314960				SVINCOLA		,18	,00	,04	,00	,00
I		1749	1			MRN-23ITC	34763098				SVINCOLA		,18	,00	,04	,00	,00
I		1750	1			MRN-23ITC	32441820				SVINCOLA		,18	,00	,04	,00	,00
I		1751	1			MRN-23ITC	38450981				SVINCOLA		,18	,00	,04	,00	,00
I		1752	1			MRN-23ITC	32969599				SVINCOLA		,18	,00	,04	,00	,00
I		1753	1			MRN-23ITC	34314963				SVINCOLA		,18	,00	,04	,00	,00
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**AVVISO**

**CBAM – ACCESSO AL PORTALE**

Roma, 30 novembre 2023 – Si segnala che, a seguito dell’attivazione del Regolamento della Commissione, avvenuta il 1 ottobre 2023, sarà possibile per tutti effettuare, dal 4 dicembre 2023, la richiesta di autorizzazione per l’accesso al portale dedicato ai dichiaranti e iniziare, dal giorno successivo in ambiente di test, tutte le funzionalità attivate al suo interno.

A tal proposito sono disponibili le istruzioni operative per i dichiaranti, accessibili alla pagina web del [Ministero dell’Ambiente e della Sicurezza Energetica](https://www.ets.minambiente.it/NovitaEUETS/CBAM) e delle [Dogane e dei Monopoli](https://www.adm.gov.it/portale/cbam-carbon-border-adjustment-mechanism).

Si invitano inoltre tutti i soggetti interessati a visitare periodicamente i siti web del CBAM per poter disporre delle informazioni aggiornate e conoscere eventuali novità:

Commissione Europea – DG TAXUD: [https://taxation-customs.ec.europa.eu/carbon-border-adjustment-mechanism\\_en](https://taxation-customs.ec.europa.eu/carbon-border-adjustment-mechanism_en)

Autorità Nazionale CBAM: <https://www.ets.minambiente.it/NovitaEUETS/CBAM>

Agenzia delle dogane e dei Monopoli: <https://www.adm.gov.it/portale/cbam-carbon-border-adjustment-mechanism>

Per informazioni aggiuntive o altre eventuali problematiche si invitano i dichiaranti a contattare l’Autorità Nazionale CBAM all’indirizzo e-mail [autorita.cbam@euets.it](mailto:autorita.cbam@euets.it).

Example of report generated automatically by MasterSPED® CBAM-compliant

Circular published by Agenzia Delle Dogane e dei Monopoli (ADM) on November 30th, 2023



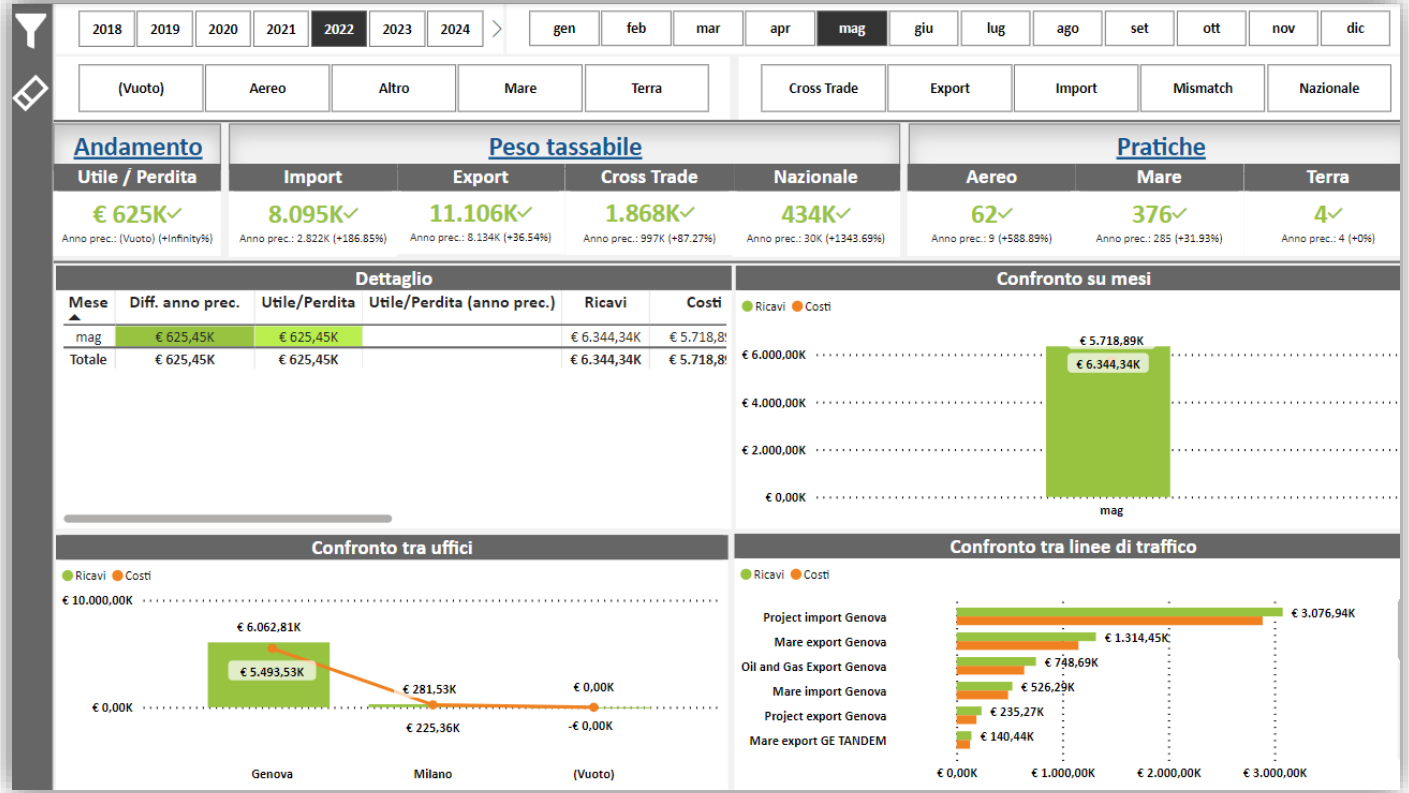
3

MasterBI

## Benefits:

- ✓ **Real-time visibility and transparency of data:** essential to have up-to-date and accurate data, produce cadenced reports, streamline the Decision-making process, and respond quickly to changes.
- ✓ **Data analysis and integration, demand forecasting:** integrate data from different sources into a single intuitive dashboard, reduce time-consuming activities, immediately identify opportunities and critical issues, act promptly with appropriate measures to solve problems (problem solving)
- ✓ **Performance indicators (KPIs):** the creation of monitoring tools allows you to track performance, identify KPIs focused on specific goals, short - medium - long term. Reports produced with BI tools enable easier interpretation of key metrics, faster and more effective sharing of information with stakeholders.
- ✓ **Competitive advantage:** leveraging processed data effectively enables competitive advantage by responding more quickly to changing market conditions, reducing costs, improving customer satisfaction, and offering qualitatively superior service.

# Benefits of B.I. applied to shipping/logistics



In summary, business intelligence and dashboards are key tools for supporting business decisions, optimizing processes, reducing costs, and improving overall efficiency and effectiveness



### 1. IN CLOUD AND EASY TO USE

The software is intuitive, easily accessed remotely, in the cloud ensuring significant savings in management and maintenance costs

### 2. SECURITY

Validation processes, certificates and protocols are adopted for the security of processed data

## Functionalities & Operative Areas

### 3. INTEGRABILITY

Integrable with companies' ERPs, and you can purchase individual modules or integrate them with each other according to your needs.

### 4. OPERATIVE EFFICIENCY

Ensures a better view of the whole process, optimization of production processes, increased productivity of activities



**FREIGHT FORWARDERS & TRANSPORT**



**FINANCE**

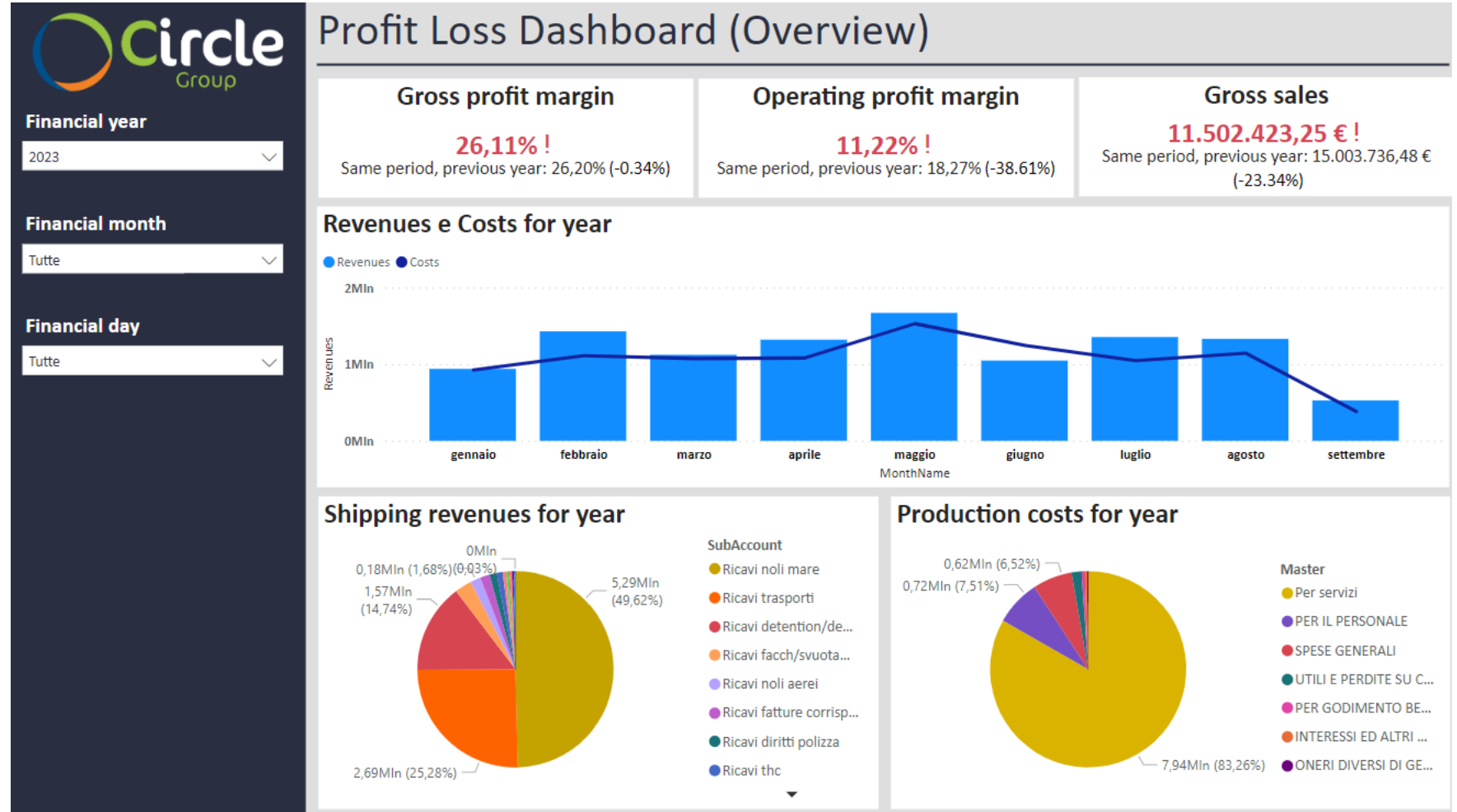


**WAREHOUSE**

# 1. Freight Forwarders & Transport

Optimizing time and cost through a Data-Driven approach to shipping is critical to making the most of resources, and using them efficiently. It is possible to:

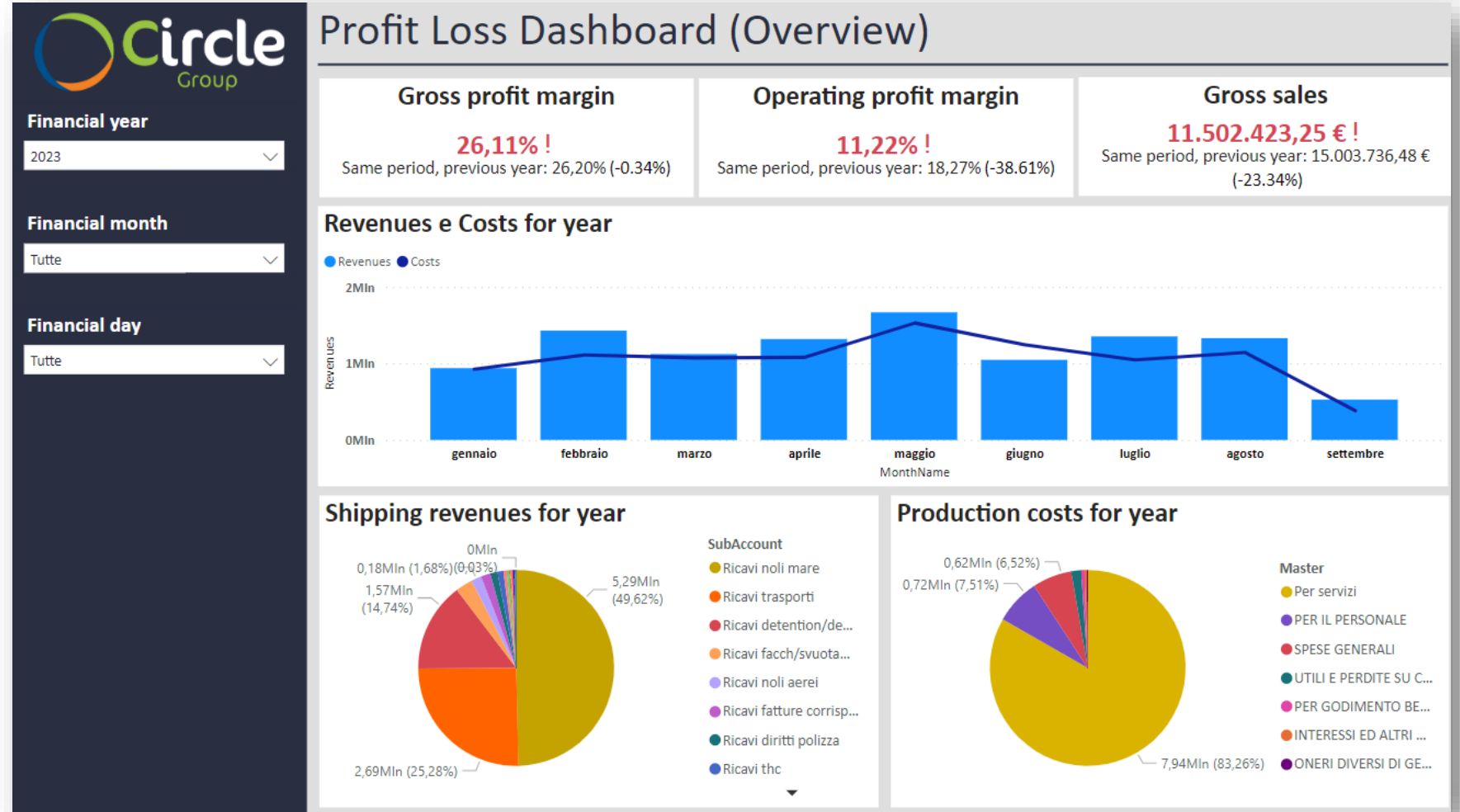
- Monitor shipping costs, avoid overcharges, and optimize budgets
- Compare revenues and costs monthly by identifying the most productive periods
- Have complete and clear visibility of revenue generation
- Organize data, analyze performance, and identify areas for improvement





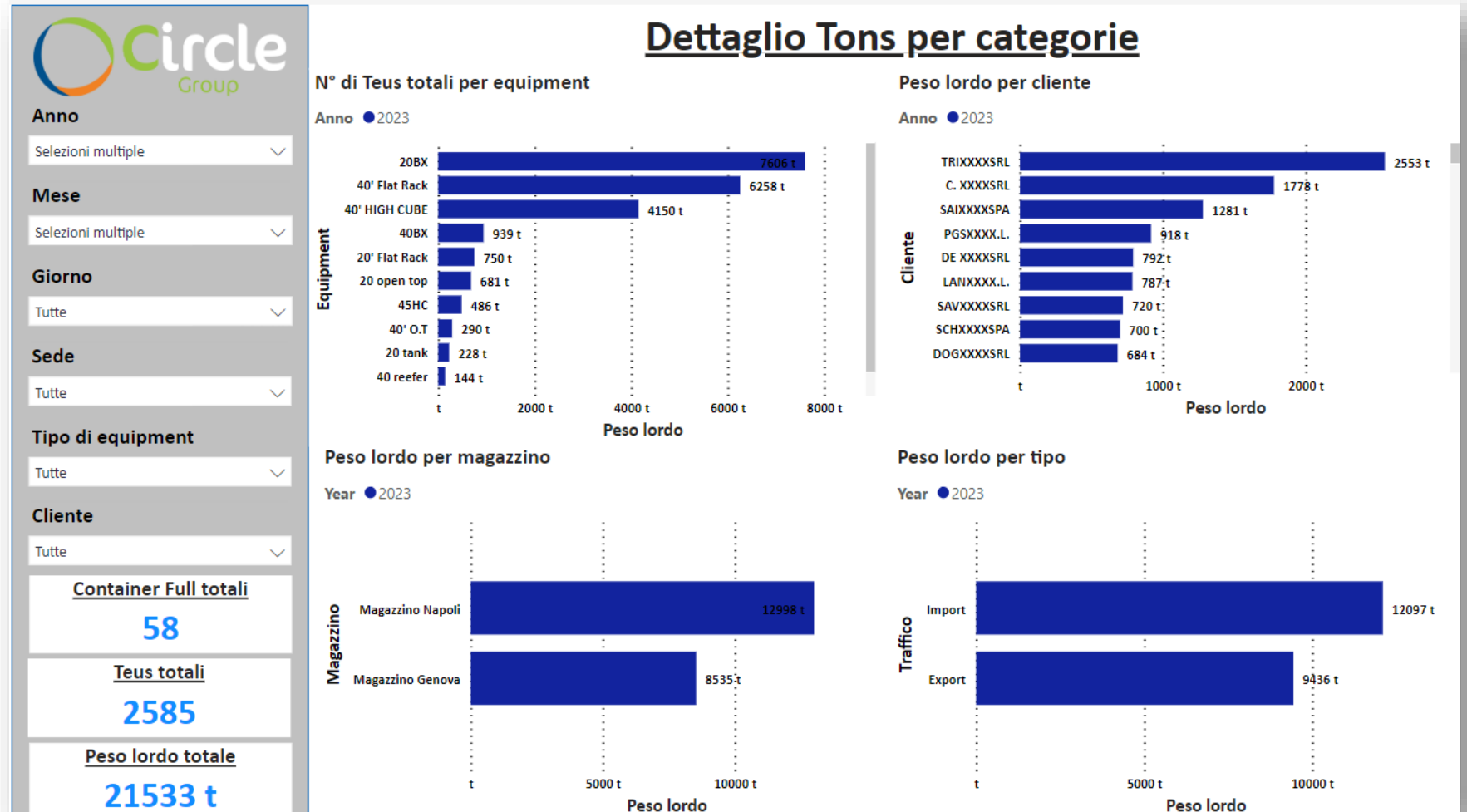
Data management in finance is important to generate detailed and clear reports, thus increasing the quality of the service offered

- Search function with filters to select only the data of interest
- Create graphs, histograms, tables by integrating data
- Export data to excel for further analysis
- Generate customized reports based on the needs of various business areas



Understanding inventory trends, inventory consumption, product turnover ratio, or inventory stock is an important activity both strategically and economically. B.I. helps in this regard to:

- Quickly identify risks/errors ensuring timely interventions
- Define stock analyses with ad hoc details
- Make rapid data-driven decisions based on objective data
- Ensure consistent services and supplies



# 4

## Federative Services: Proof of Delivery, Customs Drawer, Transport eDocuments, e-FTI & e-CMR

# 1. Proof of Delivery

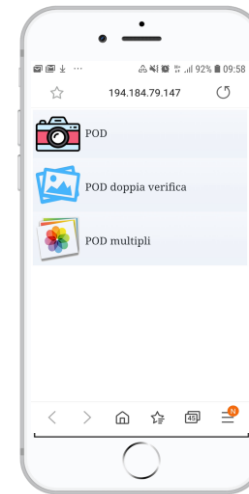
Proof of delivery (POD) is a mobile software solution for real-time driver performance monitoring and delivery confirmation. It can be used to streamline the delivery process and speeds up back-office procedures like customer notification, claim management and invoicing. It's out-of-the-box features include GPS vehicle tracking, digital signature, custom delivery notifications, and electronic proof of delivery (ePOD) template.

Optional features include:

1. Using the Mobile App as a QR Code/Barcode scanner for load control
2. Taking pictures to populate your digital delivery note and confirming that the shipment was successful

## Benefits:

- ✓ **Faster delivery execution:** by using the tablet, document handling time is reduced and the process is faster and more accurate.
- ✓ **Real-time visibility of delivery status:** possibility for the client and sender to track the progress of the shipment, receive notifications on devices, view the name and signature of those who accepted the delivery
- ✓ **Dematerialization of document processes:** elimination of paper documents reduces compilation errors, costs.







Customs drawer is introduced for the retrieval of customs documents from the portal of the **Customs and Monopolies Agency**.

All documents contained in each company's customs drawer are fiscally relevant and legally valid for both **VAT purposes and economic guarantees**.

By accessing their **reserved area** on the Customs and Monopolies Single Portal, declarants can download and store all relevant customs documents.

In addition, thanks to Webservice technology, it is also possible to automatically download documents through the **MRN** (Movement Reference Number) codes transmitted by companies.



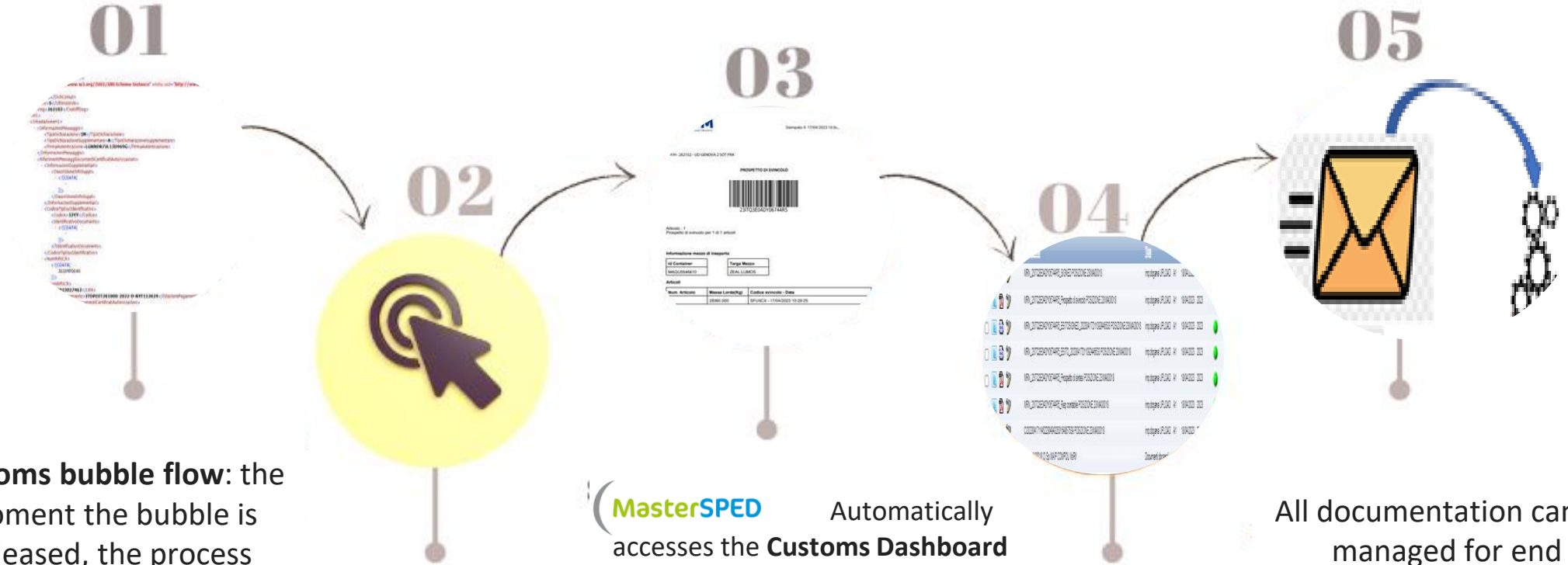
Documents for **imports**: the customs bill summary statement (summary of declaration data), the accounting statement (VAT discharge paid in customs and necessary in case of tax audit by the Internal Revenue Service) and the release statement (confirms completion of customs procedures).

**Export** documents: AED and Exit Visa (confirmation of declaration released and goods leaving EU borders).

Documents for **transits**: DAT (for proper handling of the guarantee).



## 2. Innovative MasterSped® features: the Customs Drawer - logical flow



**Customs bubble flow:** the moment the bubble is released, the process begins

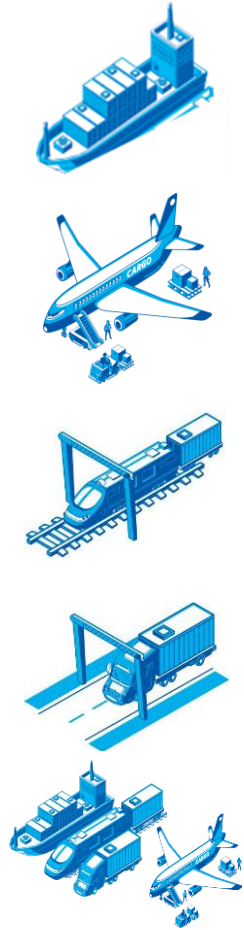
Thanks to specific connectors, **MasterSPED** it downloads and stores on **MasterDOC** the .xml file and its outcome

**MasterSPED** Automatically accesses the **Customs Dashboard** from which it quickly and easily retrieves 3 statements (release, summary, summary for accounting purposes)

Prospectuses are **filed** in **MasterDOC**

All documentation can be managed for end customers

### 3. Transport e-Documents and related projects



<ul style="list-style-type: none"> <li>• <i>Electronic Bill of Lading</i></li> <li>• <i>European Maritime Single Window</i></li> </ul>	<b>MARITIME &amp; SHIPPING</b>
<ul style="list-style-type: none"> <li>• <i>e-AirWaybill</i></li> </ul>	<b>AIR OPERATORS</b>
<ul style="list-style-type: none"> <li>• <i>TAF-TSI Standards</i></li> <li>• <i>CIM (Rail Transport Document)</i></li> </ul>	<b>RAIL OPERATORS</b>
<ul style="list-style-type: none"> <li>• <i>e-CMR</i></li> </ul>	<b>ROAD OPERATORS</b>
<ul style="list-style-type: none"> <li>• <i>eFTI gate (IT)</i></li> <li>• <i>eFTI gate (EU)</i></li> </ul>	<b>MULTIMODAL CHAIN</b>

## 4. e-CMR: definition and regulatory aspects

The CMR is a paper document (consignment note) that certifies that the shipment has been taken over for the carriage of goods by road when the place of loading and the place of delivery are in two different states.

The electronic CMR (e-CMR), in addition to containing all the details of the paper consignment note, has additional features such as the possibility of attaching documents and photos and authentication by digital signature.

The use of eCMR is in line with the objectives of optimising the logistics and transport sector that are the subject of the European Mobility Package, with particular reference to Regulation (EU) 2020/1056 on electronic freight transport information (eFTI).

Italy has included within the PNRR support for companies aimed at creating 'sustainable mobility infrastructure' that envisages precisely the stable adoption of e-CMR by 2024. CMR entro il 2024.

### Caratteristiche della CMR

✘ Documento Cartaceo

✘ Frequenti errori, rettifiche e rischio di perdita del documento stesso

✘ Alti costi di gestione

### Caratteristiche della nuova e-CMR

✔ Documento digitale: una sorgente dati non alterabile e antifrode

✔ Un unico documento digitale accessibile in real time da tutta la supply chain

✔ Abbattimento dei costi gestionali e approccio paperless eco friendly



## 4. e-CMR: benefits and actors involved

### Benefits:

Improved supply chain quality

Increased efficiency and route visibility

Reduced environmental impact:

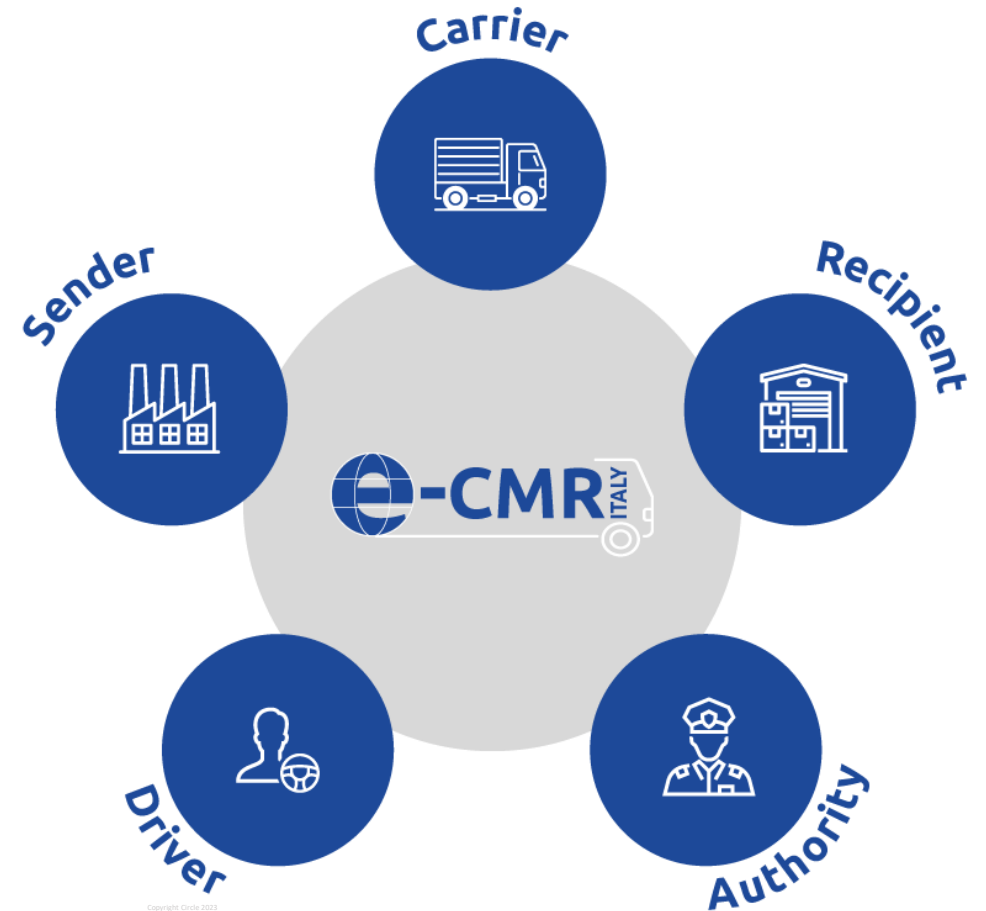
- paper elimination
- Minimisation of storage requirements

Limitation of human error potential

Possibility of using multilingual platforms for international transport

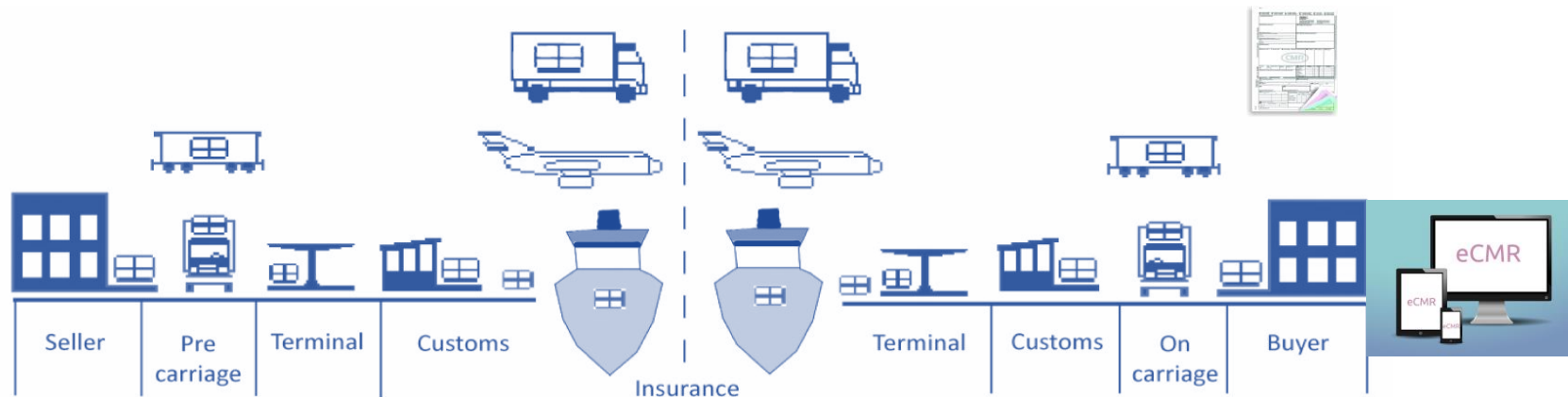
Increased speed in information exchange

- simplification and reduction of data access and retrieval times
- quick response in the event of controls by the competent authorities
- faster invoicing thanks to real-time proof of delivery



Together with **ACCUDIRE**, we participated with great pleasure and concreteness in a pilot project to **digitise the e-CMR in an export process from a major Italian port**. An **interoperable system** was tested between all actors involved in the port and logistics process, **allowing information flows to be exchanged in a fully digital mode**.




In order to digitise exports by linking operators with ADM and AdSP, Circle Group and ACCUDIRE participated in the pilot project involving the Benetton Group in the port of Trieste, to develop an interoperable system between all actors in the supply chain and exchange information flows in full-digital mode.






As part of the European project efti4EU, aimed at supporting the implementation of Regulation 1056/2020, MIT, assisted by RAM and Circle Group, is developing a pilot to test the use of eFTI tools to enhance the quality of road checks in Europe, with a focus on continental transportation between European countries via trucks.

Within the project, the use of eCMR will also be integrated alongside the use of eFTI tools, given the shared nature of the dataset.



MULTIMODAL TRANSPORT E-FTI PILOT	
<p><b>Description</b> </p>	<p>The use case aims to utilize e-FTI tools and technologies to monitor and streamline the logistic process in Italy, both for importing and exporting goods in a multimodal transport chain, from the port to the goods recipient via road and rail transport. Specifically, the project aims to simplify the checks by the involved Public Administrations (PAs) through the use of the e-FTI architecture as a central component of the Italian National Logistics Platform (PLN). The pilot aims to cover various logistic segments and establish strong interoperability among the various IT systems used by the Pas.</p>
<p><b>Objectives</b> </p>	<ol style="list-style-type: none"> <li>1. Evaluate the validity of controls using e-FTI.</li> <li>2. Digitize and simplify the logistics supply chain in Italy through the use of e-FTI as a fundamental component of the PLN.</li> <li>3. Expand the potential use of the PLN with e-FTI as the main tool.</li> <li>4. Enable PA systems to become interconnected and interoperable to facilitate checks, controls, and information sharing.</li> <li>5. Allow authorized PAs to perform any type of control (customs, phytosanitary, health, administrative, etc.).</li> </ol>
<p><b>Main subjects involved</b> </p>	<p>Ministry of Infrastructure and Transport, Customs and Monopolies Agency, Ministry of the Interior</p>



CROSSBORDER + e-CMR PILOT	
<p><b>Description</b> </p>	<p>The use case is primarily aimed at testing the validity of using e-FTI as a tool to enhance the quality of road controls throughout Europe, particularly concerning continental freight transport between EU countries via trucks. The use case will also be utilized to assess the use of e-CMR in conjunction with e-FTI. The economic operators involved will be road carriers and freight forwarders. The flow of goods will be monitored from departure from Italy to the recipient of the goods in another EU country (Austria) and vice versa.</p>
<p><b>Objectives</b> </p>	<ol style="list-style-type: none"> <li>1. Evaluate the overall suitability of e-FTI for international road transport of goods between 2 EU countries.</li> <li>2. Evaluate the use of e-FTI in conjunction with e-CMR by economic operators.</li> <li>3. Assess the possibilities of cooperation between control authorities.</li> <li>4. Assess the suitability of using e-CMR in B2B relationships.</li> </ol>
<p><b>Main subjects involved</b> </p>	<p>Ministry of Infrastructure and Transport, Customs and Monopolies Agency, Ministry of the Interior</p>

# 4. Efti gate (Italy)



Connectors for a federated set of services for the shipping industry



Platform for the exchange of data among/with Public Authorities

**e-FTi Gateway**

Connectors for a federated set of services for all other sectors

Thanks to the once-only mode, the data only needs to be entered once

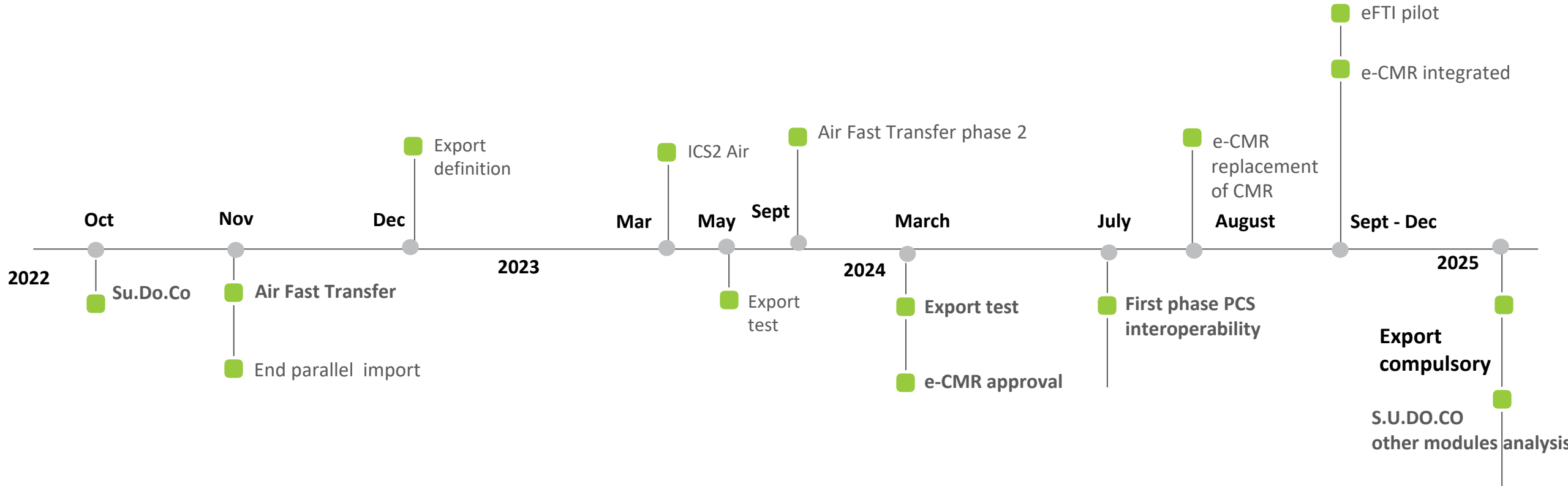


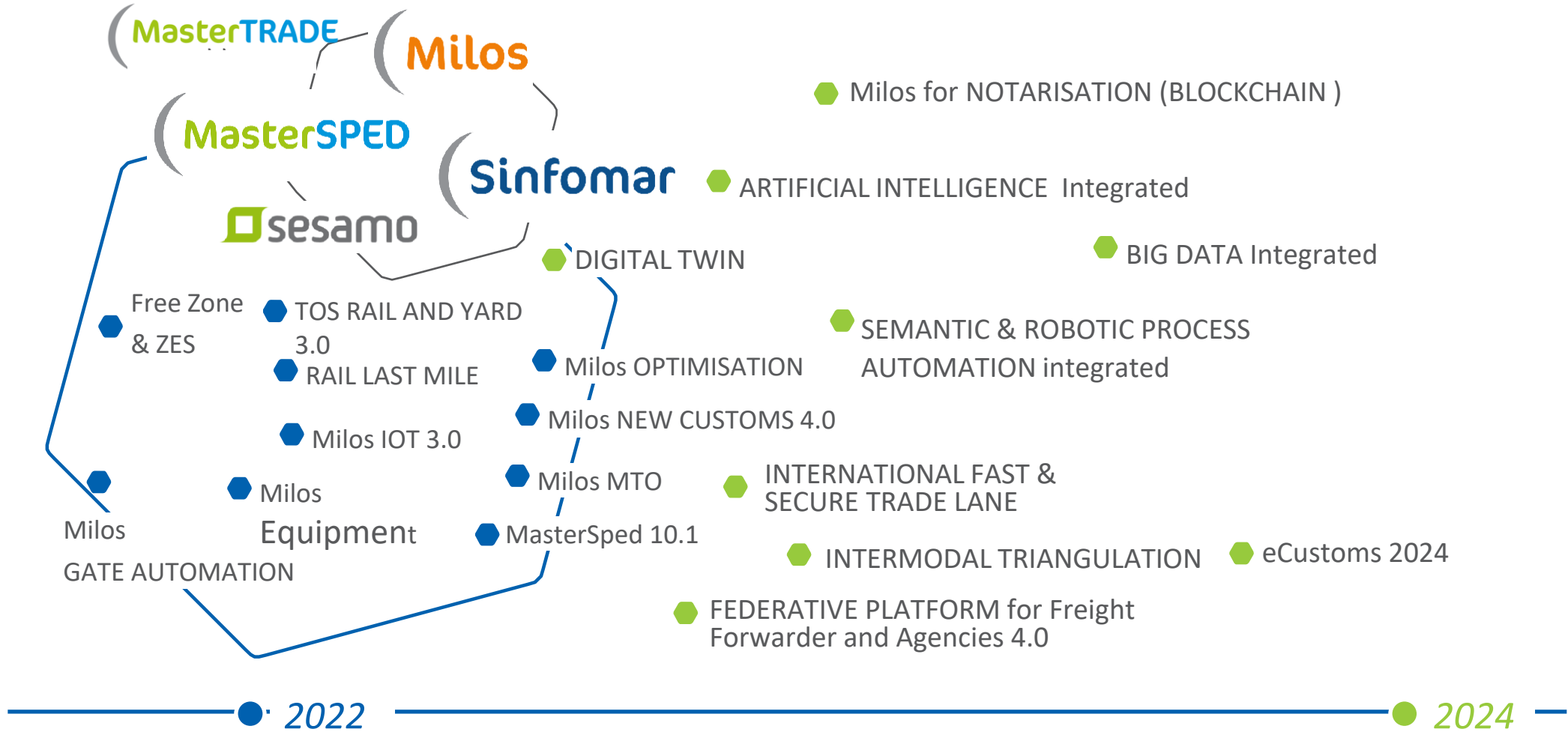
e-CMR

# 5

## References and Roadmap

# 2024 - 2025 Roadmap doganale







# Track record | Freight Forwarders, Logistic Operators



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# *Thank you*

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