

# **BCUBE CONNECT**

Road, Rail, Sea & Air Transport

July 2019

YEARS of industrial history



MLN Square meters of managed areas (of which 1.1 owned)







**SECTOR** operations in over 7 industrial sectors

Direct and indirect

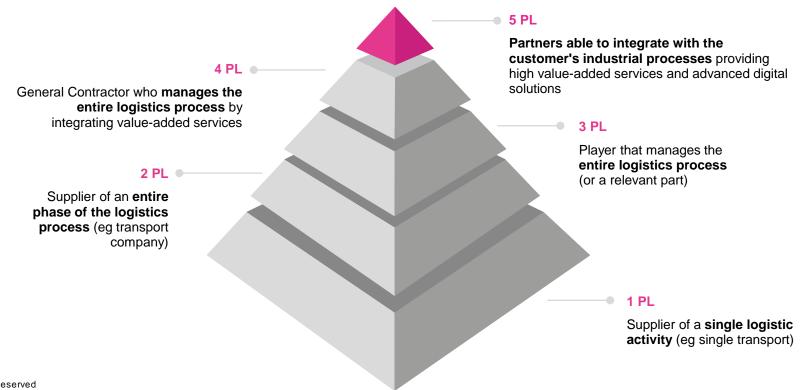
Turnover 2018

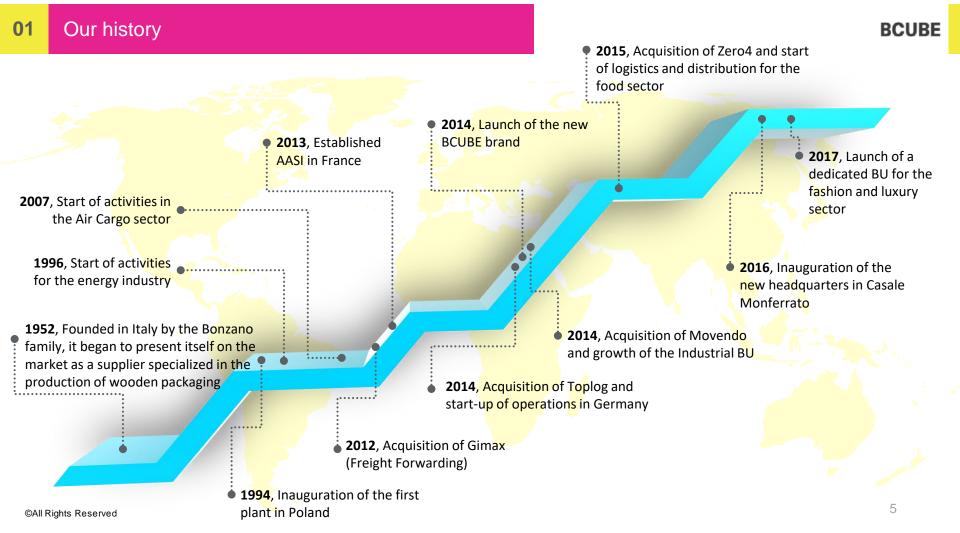


# **2018 Ranking**"The first thousand logistics operators "

UR	INALE	della LOGÍSTICA		`\									
			1	114	HOO!	100	ille						
				primi mille									
			arar	PROV	FATTURATO 2016	FATTURATO 2015	UTILE 2016	UTILE 2015	ROS 2016	ROS 2015	ROE 2016	ROE 201	
.'18	POS '17	RAGIONE SOCIALE	SEDE	MI	1.326,063,231	1.288.901.654	30.933.500	22.568.815	2.33	1,75	N.D.	N.I	
1	1	DHL (GRUPPO)	ROZZANO	BO	1,288,440,059	1,196,358,219	11.942.348	8.962.590	0.93	0.75	24,46	15,2	
2	3	BARTOLINI SPA	BOLOGNA	FI	1.200.393.277	1.224.277.011	33.935.789	31.180.420	2,83	2,55	26,10	26,	
3	2	SAVINO DEL BENE (GRUPPO)	FIRENZE	MI	701.239.281	653.238.294	8.461.039	12.052.203	1,21	1,84	12,39	20,	
4	4	UNITED PARCEL SERVICE ITALIA SRL	MILANO	BZ	678.822.125	633.406.107	-9.209.854	12.007.840	-1,36	1,90	18,00	27,	
5	7	FERCAM GROUP (CONS.)	BOLZANO	MI	607.919.739	641.824.621	25.159.611	14.822.250	4,14	2,31	11,51	6,	
6	6	DSV SPA	PIOLTELLO  CASALE MONFERRATO	AL	604.917.000	567.638.000	12.890.000	5.143.000	2,13	0,91	N.D.	N.	
7	(9)	B-CUBE HOLDING SRL		TN	583,666,149	591,590,239	8.773.010	7.812.975	1,50	1,32	8,00	17,	
8	8	ARCESE TRASPORTI (HOLDING)	ARCO PESCHIERA BORROMEO	MI	552.685.320	555,753,298	6.964.634	2.098.033	1,26	0,38	10,46	3,	
9	10	SCHENKER ITALIANA SPA		RM	548.485.178	511,432,766	-28.870.367	-39.356.683	-5,26	-7,70	-316,39	-8.496,	
10	12	SDA EXPRESS COURIER SPA	ROMA CALVIGNASCO	MI	526,863,607	539.705.739	8.950,596	3.718.584	1,70	0,69	61,15	39,	
11	11	KUEHNE & NAGEL SPA		MI	434,998,317	453.567.882	132,409	766.534	0,03	0,17	0,56	3	
12	13	J.A.S. JET AIR SERVICE SPA	SEGRATE	MO	422.091.120	391.857.103	2.821.163	2.751.859	0,67	0,70	40,25	37	
13	15	HAVI LOGISTICS SRL	BOMPORTO	MI	420.043.805	409.054.000	6.629.983	10.139.000	1,58	2,48	N.D.	N	
14	14	GEODIS (AGGR.)	MILANO	MI	416.596.372	349.031.525	79.889.681	63,496,859	19,18	18,19	77,32	N	
15	18	GLS ITALY (RAGGR.)	SAN GIULIANO M.SE		387.298.391	389.679.564	-8.114.551	14.082.885	-2,10	3,61	-18,18	23	
16	16	CEVA LOGISTICS ITALIA SRL	ASSAGO	MI	364.400.000	363,200,000	4.200.000	3.500.000	1,15	0,96	25,00	20	
17	17	TRANSMEC GROUP (AGGR.)	CAMPOGALLIANO	MO		326.633.000	28.110.000	10.355.000	8.45	3,17	14,70	6	
18	19	CONTSHIP ITALIA GROUP	MELZO	MI	332.515.000 303.757.189	301.858.159	1,945,823	-12.326.846	0,64	-4,08	22,36	-182	
19	20	ITALSEMPIONE SPA	VITTUONE	MI		274.632.835	15.042.447	11.172.306	5.21	4,07	14,86	12	
20	22	S.D.M. SOCIETA' DISTRIBUZ. MERCI	BOLOGNA	BO	288.694.104	266.213.649	7.968.810	4.860.921	2.90	1,83	15,65	34	
21	23	DHL EXEL SUPPLY CHAIN ITALY SPA	SETTALA	MI	275.055.738	252.384.961	8.624.204	5.144.250	3,19	2,04	N.D.	1	
22	24	XPO LOGISTICS (GRUPPO)	SETTALA	MI	270.087.537	276.498.694	-1.671.144	-536,761	-0.64	-0,19	N.D.	1	
23	21	GRUPPO CFT-SILO SPA	FIRENZE	FI	262.587.512	238.426.890	7.927.235	6.137.317	3.11	2.57	78,38	21	
24	26	ME-VI SRL	MILANO	MI	254.756.711	249.243.579	282.882	168,814	0,11	0,07	1,05		
25	25	NUMBER 1 LOGISTICS (GRUPPO FISI)	PARMA	PR	249.588.487	209.421.000	9.496.734	6.566.185	4.09	3,14	20,95	18	
26	30	STEF ITALIA SPA	SAN PROSPERO PARMENSI		232.294.000	221,200,000	N.D.	N.D.	N.D.	N.D.	N.D.	19.50	
27	28	PACORINI (GRUPPO)	TRIESTE	TS	221.000.000	190.871.214	6.664.669	5.983,415	3,31	3,13	16,92	1	
28	32	ITALTRANS SPA	SAN PAOLO D'ARGON	BG	201.443.132	231.070.587	-9.653.329	166.506	-4,85	0,07	-44,98	<b>E13</b>	
29	27	NEXIVE SPA	MILANO	MI	198.889.875	201.719.000	N.D.	N.D.	N.D.		N.D.		
30	31	CONSORZIO LOG.PACCHI (POSTE)	ROMA	RM	196.568.629	188.551.404	4.801	1.435.653	0,00	0,78	0,01		
31	33	CEMAT (MERCITALIA INTERMODAL)	MILANO	MI	190.562.145	164.623.932	1,655,986	2,183,618	0,87		N.D.		
32	36	CODOGNOTTO ITALIA (CONS.)	SALGAREDA	TV	190.004.492	177.393.918	2.351.046	49.976	1,31		15,80		
33	35	GEFCO ITALIA SPA	PREGNANA M.SE	MI	179.180.858	163.759.003	1.847.814	688.568	1.09				
34	37	DE VIZIA TRANSFER SPA	TORINO	TO	168.968.157	158.017.425	3.782.823	2.724.644	2.3				
35	38	D.B. GROUP SPA (CONS.)	MONTEBELLUNA	TV	163.849.192	158.017.425	5.671.518	4.930.084	-	Contract of the last of the la			
36	40	CAMPANIA TRASPORTI SRL	MARCIANISE	CE	160.115.514		3.706.926	2.510.380	1000			1	
37	43	ARCO SPEDIZIONI SPA	MONZA	MB	155.448.624	143.216.594	12.762.005	11.639.642	No. of Concession, Name of Street, or other Persons, Name of Street, or other Persons, Name of Street, Name of	ACCOUNT OF THE PARTY OF THE PAR		1	
38	39	GIORGIO GORI SRL	COLLESALVETTI	LI	147.164.694	151.691.362	4.892.933	5.688.825					
39	41	U. DEL CORONA & SCARDIGLI SRL	LIVORNO	LI	146.231.549	146.413.153	AND DESCRIPTION OF THE PERSON NAMED IN	1.195.227	A STATE OF THE PERSON NAMED IN		C		
40	44	S.I.T.T.A.M. SPA	CORNAREDO	MI	140.097.199	143.153.820	267.909	25.099.118				5	
41	34	NAVIGAZIONE MONTANARI SPA	TRIESTE	TS	137.274.504	180.008.787	16.330.905	258.967	500 Carrier 125145	And the second second	All Indiana		
42	Company of the last	GRUBER LOGISTICS SPA	ORA	BZ	136.555.535	128.209.243	1.086.118		-	0.00	2200		
43		FRANCO VAGO SPA O.T.S	ARESE	MI	136.104.076	143.886.273	1.910.130	805.780	The second second	THE RESERVE AND ADDRESS OF	1000		
40	42	BERTANI TRASPORTI SPA	CASTIGLIONE D/STIV	MN	135.089.951	125.636.816	18.629.893	16.809.785	1 1.6	100			

**BCUBE** is a leading logistics player in integrated supply chain management and is positioned as a 5PL operator providing integrated logistics services with the processes of its customers





# End to end Supply Chain management

**BCUBE** 

- Material collection and milk run
- Warehouse planning and procurement
- Delivery stock for raw materials
- Transit Point Management

01

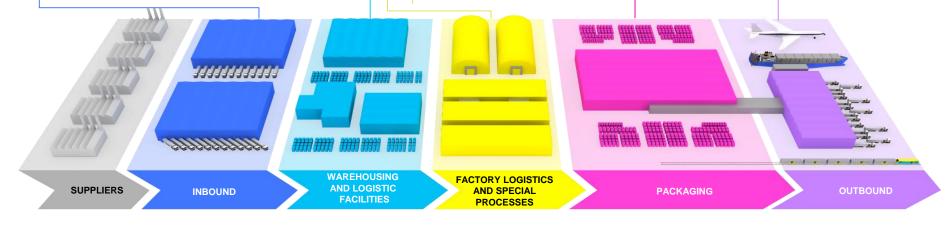
Custom clearance

- Dedicated or multicustomer
   warehouses
- Purchase materials for third parties
- Part by part
- CKD
- Logistic support in remote areas

- Warehousing, line service
- Spare parts management
- Maintenance room distribution services
- Picking and Kitting
- Value-added services: welding, sandblasting, painting, preassembly cutting
- Kit carts design
- Quarantine area management

- Engineering and production of wood, metal, plastic, shrink packaging
- Preservation of materials and anticorrosion treatments

- Shipments by sea, air and by land
- Intermodal solutions
- Custom clearance
- Oversized transport





**Cultural and methodological** 

approach focused on optimization

and continuous improvement



Customized logistics solutions and continuous research of innovative technologies

Development of software solutions to support the entire supply chain

ICT

# Brazil

BETIM
CONTAGEM
CABO DE SANTO AGOSTINHO
NOVA LIMA

# **Argentine**

**BUENOS AIRES** 

# Germany

BROTTERODE MUNICH WUPPERTAL LEIPZIG BURKAU VOLKMARSEN

# **France**

AIX LES BAINS AOSTE BELMONT TRAMONET CAMBRAI **FOUGEROLLES** LE CREUSOT LYON MASSY MEYZIEU MONTCHANIN NANTES OCTEVILLE / MER **OUDALLE** RIS ORANGIS ROGERVILLE SAINT URBAIN SANDOUVILLE SENS **TANKARVILLE VECQUEVILLE** VILLEURBANNE VOREPPE

# Poland

BIELSKO-BIALA BIERUN LODZ SOSNOWIEC SWIDNIK TYCHY VARSAVIA GLIWICE

# OPERATIVE SITES

### **Netherland**

AMSTERDAM EEMSHAVEN

# Serbia

KRAGUJEVAC

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# **BCUBE Company Overview**



# BCUBE

### **Casale Monferrato**

Alatri Albenga Alessandria Anagni Anzio Bari Barlassina Bentivoglio

Biella Buttrio Calcio Caorso Casole D'elsa

Castagnole delle Lanze

Cervia Cesena

Colico

Colzate

Coniolo

Cortemaggiore Cremona

Dalmine Desio

Ferrara

Fiumicino

Gioia del Colle

Grugliasco

La Spezia

Bologna

Bolzaneto

Cagliari

Calvignasco

Casavatore

Castellanza

Cinisello Balsamo

Cologno al Serio

Concorezzo

Drosso

Firenze

Foggia Genova

Grazzano Visconti

Guasticce

Lallio Lecce

Livorno

Lonate Pozzolo

Marostica Massa

Massalengo Melfi

Melfi

Mezzomerico

Milano

Milano Ballestra

Modena Monselice Montale Mozzagrogna Nerviano Nola None

Novara

Noventa di Piave

Oderzo Olbia Osimo Palermo Pantigliate

Parma Pastrengo

Pescara

Piedimonte San Germano

Pieve Fmanuele Pollenzo-Bra

Pomigliano D'Arco

Ponte Valleceppi Portogruaro Regello

Ricengo

Rivalta di Torino Robegano di Salzano

Roma

Sala Bolognese San Benedetto

Tronto San Grato Scomigo di Conegliano Segrate

Sesto Fiorentino

Sesto San Giovanni

Soragna Stezzano Tavazzano Tavullia

Trento Treviso Tribiano

Tronchetto Trontano

Truccazzano Udine

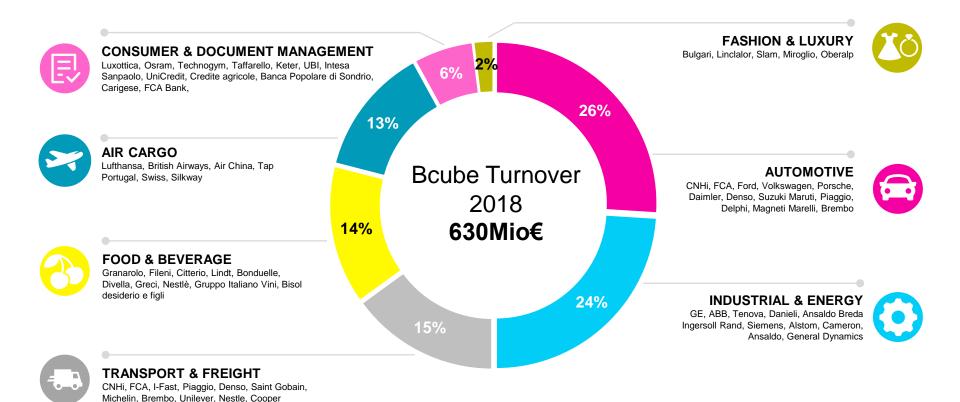
Usmate Velate

Venaria Verona

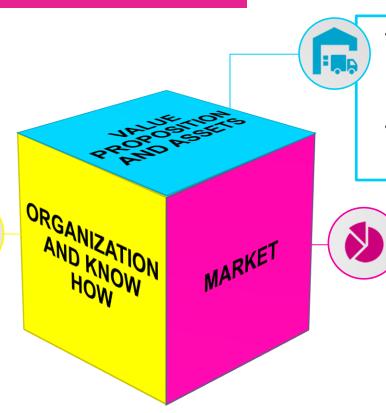
Vibo Valentia Villanova d'Asti

Viterbo Voghera <sup>8</sup>





- Technical know-how acquired through years of experience in the logistics sector
- Important investments
   made to develop skills in the
   field of lean logistics in order
   to gain significant experience
   in the rationalization of
   logistics flows, bringing
   important benefits to the
   customer
- Top level management with significant and consolidated experience in the sector
- Short decision chain that streamlines the governance process and offers the company greater flexibility and faster reaction times



- Supply of integrated services along the entire supply chain, including value-added services that are closely interconnected with the customer's production processes
- Ownership of fully functional logistics facilities located in strategic locations
  - Consolidated presence in industrial sectors with complex and articulated logistics flows, providing support to numerous players at every stage of the logistics chain
  - Diversified presence in different sectors with particular focus on markets with high development potential
- Long-term consolidated relationships with relevant customers, leaders in their respective reference markets



WCL is not only a productive efficiency tool, but a methodology that involves all processes and involves the adoption of a **new cultural approach** 





BCUBE is the only member of the WCM Association for the logistics sector

All activities are carried out by a specialized team of logistics engineers, process analysts and IT experts



# **WCL**

 Cultural and methodological approach focused on optimization and continuous improvement



# **ENGINEERING**

 Customized logistics solutions and continuous research of innovative technologies



# **ICT**

 Development of application solutions using proprietary logistic models





































































































































BVLGARI

















Gruppo Italiano Vini



**ZUEGG** 

Tussime per di fruitz, amene per di sele

















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E PER TE & KRIZIA E



CARACTÉRE















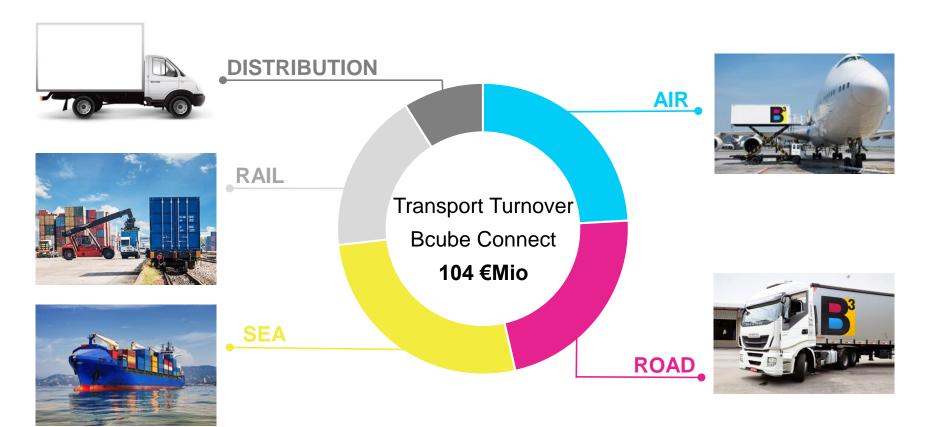






02.
BCUBE
CONNECT

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# **FACTS AND FIGURES**

900

vehicles (owned by company and partners)

1,6

MIO

shipment by road/year

88,0

MIO

Kms covered by road/year

≈ **350** 

FTL/day



**ROAD** 

02 R

# **Services**

Design and management of rational and efficient logistics network:

- Material collection: milk-run, FTL, LTL, groupage
- Line haul
- Intermodal solutions
- Urgent services and "door to door" distribution
- Reverse Logistics
- ADR material transportation
- Temperature controlled transportation

# DESIGN/ NETWORK MANAGEMENT

- Network and transport management
- Route Planning
- Milk Run Engineering
- Partnership / Optimisation

# VALUE ADDED SERVICES

- Optimal load calculation
- Saturation
- Tracking on line POD
- Help Desk

# OPERATIONS AND EXPEDITING

- Transport Program Elaboration
- Management of Load Orders
- Follow-up and trip closure







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### **COLLECTION AND CONSOLIDATION OF THE MATERIAL**

carried out according to the "Milk Run" logic, which makes it possible to rationalise the flows of material by planning itineraries according to predetermined frequencies, routes and time schedules.

### INTERMODAL SOLUTIONS

Management and coordination of multimodal transport services with integrated solutions designed to ensure maximum efficacy and flexibility in terms of goods handling. Leader on the routes to and from Italy and Poland, Bcube develops specific projects to do with the Silk Road





### FTL, LTL, GROUPAGE

Management of full and partial loads, also by consolidating goods collected from different suppliers, always with a view to rationalising the loads and optimising transport costs, by identifying the solutions that will meet customer requirements most effectively.

# DOOR TO DOOR, WHOLESALE, RETAIL, CE.DI

Development of goods distribution solutions, ranging from chain stores to retailing





### **EXPRESS AND URGENT SERVICES**

Solutions to meet urgent transportation requirements, always offering the highest standards in terms of speedy delivery, service quality, optimised transport flows, shipment traceability and monitoring systems

# BCUBE is able to develop design solutions and executive plans to perform any transport task



Oversized and very heavy loads



Loads requiring controlled temperatures



Dangerous goods (ADR)

adopting technologically advanced vehicles and equipment, fully in keeping with the provisions provided for by the applicable regulations.

# **FACTS AND FIGURES**

**52** 

**KMS** 

of railway terminals (owned by the company)

130.000

shipments by rail/year

**150** 

wagons/week

25.000

KMS/WEEK track rail



RAIL



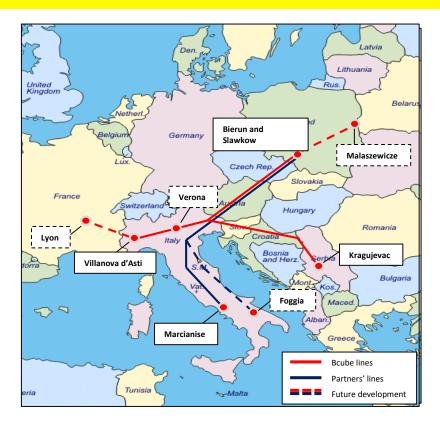


# Servizi offerti

- Door-to-door service, x-dock, deposit and value added activities
- First and last mile road connection
- **Custom declaration**
- T&T of deliveries, EDI exchange through our TMS

### **Intermodal Network**

- More than 400 complete trains managed in 2017 for about half a million of km of rail distance covered
- About 360 ktons/year of rail traffic handled in our own terminals In Italy and Poland
- Two main routes in import/export between Italy and eastern European countries
- Cooperation with our partners to enlarge European Network coverage
- Utilization of conventional wagons and intermodal swap bodies



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# **FACTS AND FIGURES**

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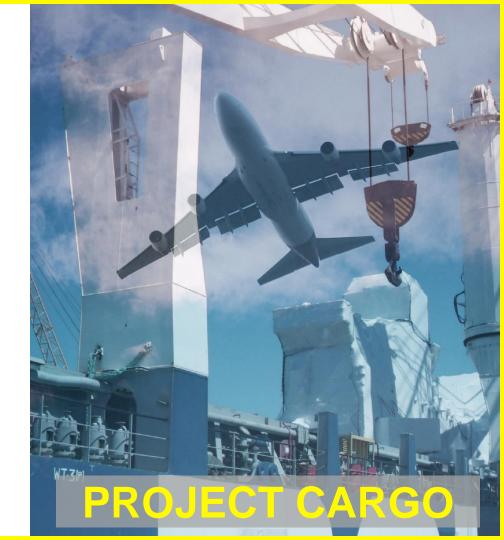
international projects moved in last 5 years

> 15.000

shipments handled per year

> 650

active customers



### Servizi

- Seafreight
- Airfreight
- Import & export to worldwide destinations
- FCL & LCL
- Project cargo
- Ship chartering
- Logistics and installation at job site
- Custom clearance bonded warehouses VAT deposit









# **Figure Chiave - SEA**

- Southeast Asia, the Far East and the Indian subcontinent: 5,700 TEUs/year
- American continent: 5,800 TEUs/year
- EMEA & African continent: 3,800 TEUs/year
- Egypt: 1,500 TEUs/year

# Figure Chiave - AIR

- Southeast Asia and the Far East: 425,000 kg/year
- American continent: 303,000 kg/year
- EMEA & African continent: 203,000 kg/year









# **FACTS AND FIGURES**

133.000

shipments by sea/year

5.000

TON

goods shipped/day

1.000

TEU shipped/wa

shipped/week



# **Services**

- Import-Export management to and from all world countries
- Customs procedures with the Customs Agency
- Warehousing and management of goods stored in the country of destination, but not yet cleared through customs
- Operational management of goods not subject to VAT.
- Receipt and shipment of goods coming in or leaving fiscal warehouses
- International shipments "Free On Board"



# **Key sectors**







**FOOD & WINE** 



**HIGH TECHNOLOGY** 



**INDUSTRIAL** 



& GAS



**ART & MUSEUM** 

# **FACTS AND FIGURES**

145

### **VEHICLES**

including tractors, goldhofer models with hydronic steering system, trailers and semi-trailers



### **SERVICES**

- Feasibility studies
- Management of documents and authorizations for special management
- Transport organization in Italy and abroad
- Definition of the techniques for handling and anchoring the load
- Loads with customized packaging
- Constant monitoring of the journey
- Lift
- Storage of semi-finished and finished products
- Logistics and installation on site







# **FEASIBILITY STUDIES**

In collaboration with many national and international agencies, before planning our activities our technicians carry out simulations with the aid of computer programs, CAD and inspections on the road layout

# **MOVIMENTAZIONI INDUSTRIALI**

- route planning
- programming and optimization of loads
- management of all documentation and authorization procedures
   to carry out transport in total safetypianificazione dei percorsi







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# **LIFTING LOADS**

Complete lifting solutions, whether conventional or highly innovative. Studies to ensure maximum safety and efficiency during the lifting process.

Equipment regularly maintained and inspected by means of resistance tests.

# **HYDRAULIC MOVEMENTS**

Hydraulic handling of goods ranging from 10 Ton to 500 Ton (Transformers - Metal structural work, turbines, alternators, etc.)



# **FACTS AND FIGURES**

**87**0 vans

10 HUB covering the entire national area

> 500.000 shipments per year







# **Services**

- Design and management of dedicated networks for each type of service; scheduled and on demand
- Design, implementation and management of criminal records.
- Tailor made services for every need
- Dedicated portal per customer
- Full track and dashboards customized for each customer.
- Specialized and dedicated customer assistance

# **Key numbers**

- 10 hubs covering the entire national area.
- 660 dedicated vehicles engaged daily in last mile services
- 85 vehicles engaged in point to point line services

# **BCUBE Logistics Platforms**

Torino

Ancona

Asti

Roma

Milano

Napoli

Padova

Bari

Verona

- Lecce
- Bologna (main Hub)
- Palermo

Firenze

- Catania
- Cagliari































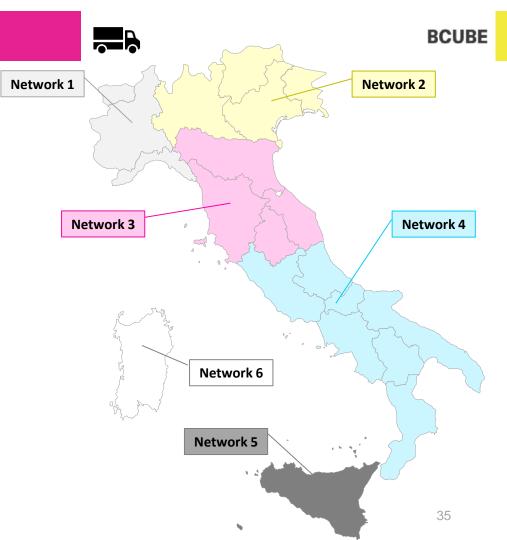


Each regional network is integrated into the Bcube national network that is able to serve the whole territory in 24 hours, relying on services of primary lines currently operating both with owned vehicles and with dedicated supplier vehicles



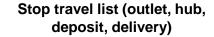
# **BCUBE NETWORK**

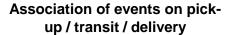
- 89 primary lines
- 43 interregional lines
- 660 secondary lines
- 2,700 square meters of available areas (extendable if necessary)

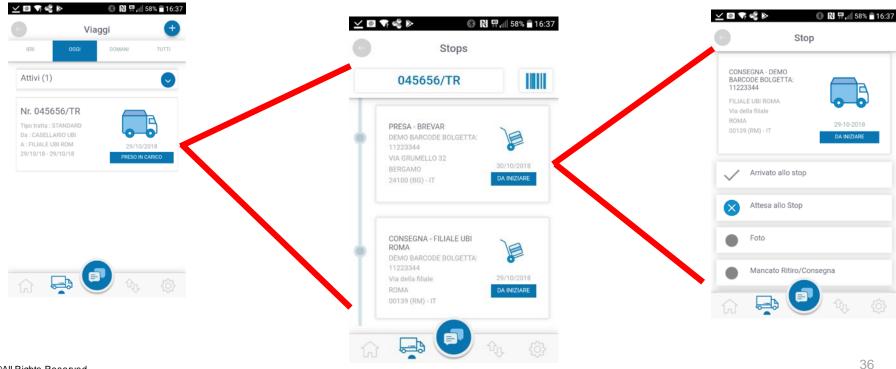














**TARGETS** 







The project involves the organization of a **Control Tower** that collects the transport requests of all customers and identifies each inbound and outbound synergy.

# **SOLUTIONS**



The Control Tower will use the information system of BCUBE GESPE for the organization of milk run suppliers and customer deliveries.

Through the **web app** it will be possible, for authorized users (BCUBE / Suppliers and Customers) to query the system to check the progress of shipments (track & trace)

# **ACTIONS**



Installation, initialization and training BCUBE GESPE computer system.

# Technical Proposal 02

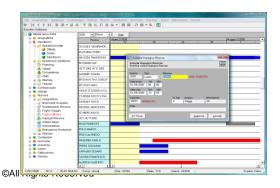
**Transport Control Tower** 

**Transport Management System** 



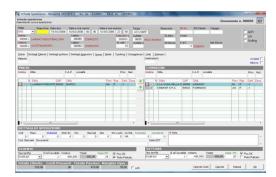


- Transport orders management
- Feasibility check
- Requirements definition
- Transport mode definition
- Booking



# **Transport EXECUTION Module**

- Loads optimization
- Vehicles allocation
- Transport document management
- Start of transport
- Trip value



# **Transport MONITORING Module**

- Customized reporting
- Real Time information
- QR code Management
- On line Reporting
- T&T







### **Technical Proposal** 02

# **Transport Control Tower**





# **Transport Management System**

### PoD and T&T tools

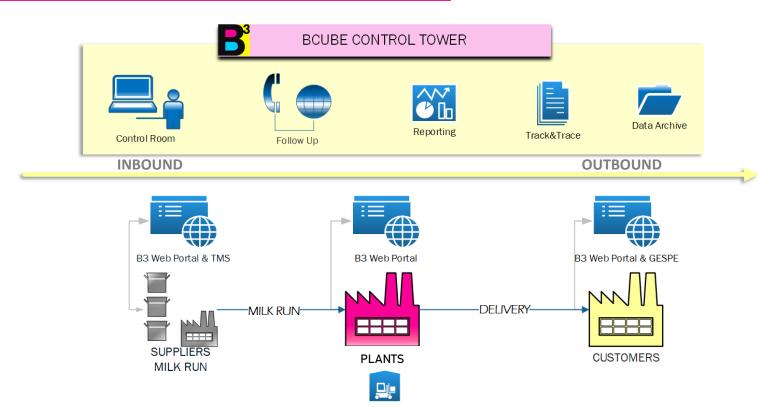
Shipments tracking will be performed using Android and IOS mobile devices. The App allows to track the shipment, take pictures and attached signed POD. All the information will be available on web portal











# **CERTIFICATIONS AND AWARDS**

# BCUBE

Certifications are a guarantee of an ongoing commitment by BCUBE to ensure customer satisfaction and safety.

- Quality Certification: UNI EN ISO 9001:2008
- Quality Certification Aerospace Sector: UNI EN 9120:2010
- Environment Certification: UNI EN ISO 14001:2004
- Occupational Health and Safety Assessment Series: OHSAS 18001:2007
- FITOK: in charge of the IPPC/FAO in Italy on the use of Phytosanitary Mark
- ENVIROTAINER: Ground Services Award
- IATA: International Air Transport Association
- IATA CEIV Pharma (Fiumicino e Malpensa)
- FIATA: International Federation of Freight Forwarders Associations
- **ENAC**: Italian Civil Aviation Authority











UNI EN ISO 14001:2004

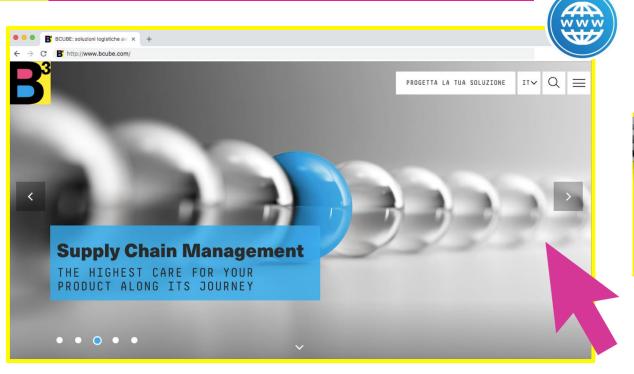
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