



XIV SIL LOGISTICS CIRCLE BAROMETER 2024 TO BE HELD FROM 5 TO 7 JUNE

89.5% of Spanish shippers believe that Logistics 4.0 has improved the efficiency of the Supply Chain

- More than half of the companies plan to make investments of more than one million euros to adapt to the 4.0 economy in five years time, increasing interest rates by 6.6% compared to last year.
- Companies increasingly value the figure of the logistics manager when making key decisions in companies, 77.5% consider that it is essential or quite important for them to be part of the process.
- The commitment of companies to the SDGs continues to grow, with 80.7% stating that they are very or fairly committed. Only 2.7% remain on the sidelines.

Barcelona, 10 April 2024. – **SIL 2024**, the world's leading International Logistics, Transport, Intralogistics and Supply Chain Fair, has carried out the XIV Logistics Circle Barometer 2024, which provides an in-depth analysis of the logistics sector. This study has had the collaboration of **1.019 Spanish Logistics or Supply Chain directors** from different sectors of the industry who have participated as members of the SIL 2024 Logistics Circle. The profile of the sector of activity of the different directors or managers of Logistics or Supply Chain who have participated in this XIV SIL Logistics Circle Barometer has been as follows:





WHICH IS THEIR	FOOD AND BEVERAGES	17
WHICH IS THEIR	CHEMICALS	10
SECTOR OF ACTIVITY?		15
SLOTON OF ACTIVITY!	PHARMACEUTICAL AND HOSPITAL OTHER (HARDWARE, PAPER, AND ADVERTISING CLAIMS)	12
	HEALTH AND COSMETICS	6
	AUTOMOTIVE	4
	CAPITAL GOODS AND MACHINERY	4
പ്രവ	IRON, STEEL AND METALLURGY	4
	FASHION AND ACCESSORIES	3
	ENERGY AND ENVIRONMENT	2
64	ELECTRONICS	2
	CONSTRUCTION AND REAL ESTATE	2
N1	HOUSEHOLD	0
	SPORTS	0

89.5% of companies believe that innovation has contributed to improving logistics efficiency

One of the main conclusions of the XIV SIL 2024 Logistics Circle Barometer is that companies in the sector affirm that **automation**, **robotization** and, ultimately, innovation, have contributed greatly to improving **the efficiency of the Supply Chain**. More specifically, **89.5%** of the professionals who responded to the study rated this improvement very or quite a lot.

More specifically, 49.2% of the professionals who participated in the survey point out that **logistics 4.0** has contributed **a lot** to the efficiency of the supply chain and 40.3% believe that it has done so **quite a lot**. While 8.8% believe that the contribution of all these innovations has been low in terms of efficiency, only 1.7% of the people surveyed consider that there has been no contribution at all.







80.7% of companies are committed to the SDGs

Another of the conclusions of the XIII SIL 2024 Logistics Circle Barometer is that **80.7%** of Spanish industrial companies state that they are committed to the United Nations Sustainable Development Goals within the time horizon of the 2030 Agenda. This figure represents an increase of about **3.5%** compared to the previous barometer carried out last year. Among them, **36.8%** say they are **very committed** to the SDGs, a figure that increases by 1.4% compared to the 2023 study.

43.9% of the logistics and/or supply chain directors who participated in this study said that their companies **carried out quite a few actions** aimed at achieving the SDGs, which implies an increase of 2.1% compared to the previous edition.

Finally, the number of companies that say they are little committed to the United Nations SDGs also decreases with **16.5%** (0.8% less than in 2023) and those that do not carry out any action aimed at achieving these goals with 2.7%, which is 2.8% less than the previous year.







Logistics managers are increasingly contributing to decision-making in companies

Regarding the consideration of logistics professionals in companies, it should be noted that **77.5%** of the executives surveyed consider that logistics managers actively participate in key **decision-making** in their company. In fact, in 34.8% of cases, their participation is considered **fundamental** and in 42.7% it is **quite important**. In this way, the trust placed in logistics managers by companies in the decision-making process increased by **18.6%** compared to last year.

On the other hand, 13.5% of the people surveyed believe that logistics managers participate **in** the key decision-making processes for their companies and 8.4% consider that **they should contribute to a greater extent**.







International conflicts and e-commerce highlight the work of logistics companies

The logistics sector continues to advance in its fight to achieve **greater visibility** in society, being one of the economic activities most closely linked to international and geopolitical situations. Although the Covid-19 pandemic highlighted the essential nature of the sector, there are other aspects that have contributed to making logistics visible as a **basic necessity activity** among citizens. According to the professionals participating in the XIV SIL Logistics Circle Barometer 2024, **international conflicts** lead the ranking of factors that have highlighted the importance of the sector, specifically, by **36.3%**.

Likewise, according to the respondents, **ecommerce** remains firm in the statistics and ranks second in the race to contribute to the visibility of logistics, accounting for **31.5%** of the responses. While it is true, the rise of e-commerce suffers a slight decrease of 3.4%, as indicated by the conclusions of the study.

For its part, although it is still considered one of the factors that has made the sector more visible in recent years, with **25.3%**, the **Covid-19** pandemic occupies the third position on the list, decreasing by 20.1%, compared to the previous year. Similarly, the barometer reflects a slight decrease of 2.6%, in terms of its contribution to making logistics visible, of the **microchip crisis** being selected by **6.2%** of the participants in the study. 0.7% of the responses allude to **other factors** such as national crises or strikes, among other conjunctural aspects.







Automation, collaboration and exchange will be essential in the logistics of the future

Another of the conclusions drawn from the XIV SIL 2024 Logistics Circle Barometer is that the **automation of operations**, which is growing by 4.1% compared to last year, as well as **collaboration in transport and** the **exchange of standardised information** are the three aspects that companies consider to be of greatest importance in the logistics of the future. Thus, **31.2%** of respondents emphasize automation, **27.2%** point to collaboration in transport and **22.6%** opt for information sharing.

On the other hand, the study concludes that more and more companies are opting for **personalized services**, with the fourth option chosen by those interviewed accounting for **12.3%** of the responses, increasing by 2.5% compared to 2023. Finally, although to a lesser extent, there are other aspects that respondents value as essential in the logistics of the future, such as **collaboration in warehousing**, **resilience**, and **training**.







Transportation and distribution continue to lead the way in outsourcing

About the outsourcing of logistics activities by companies, the changes observed are not significant in the trend observed in recent years. The most outsourced logistics activities, as has been usual in previous Barometers of the Logistics Circle, are, without a doubt, **transport** and **distribution**. 92% of the professionals who have participated in the XIV SIL Logistics Circle Barometer 2024 say that they outsource their company's transport services, a figure that is slightly down 3.7% compared to 2023. Therefore, **transport** continues to be the undisputed leader in this category and is far behind the second most outsourced activity, which continues to be **distribution**, with **54%**, which experiences an increase of 3.6% compared to last year and compensates for the decrease in transport activity.

Further behind are **packaging and packaging**, with **28.3%**, **handling and stock management**, with **18.2%**, and system automation, which accounts for **19.5%** and increases by 2.3%, compared to 2023. Finally, there is **production**, with **9.7%**, and **purchases**, which continues to increase for the third consecutive year and remains in seventh place, accounting for **7.2%**, 2.3% more than in 2023.





WHICH LOGISTICS		
ACTIVITIES DOES YOUR	TRANSPORTATION	
COMPANY USUALLY	DISTRIBUTION	
	PACKAGING AND PACKING	
OUTSOURCE?	SYSTEM AUTOMATION	
	HANDLING AND STOCK MANAGEMENT	1
	PRODUCTION	9
	PURCHASING	
04	OTHER	1

Flexibility imposes savings among the most valued aspects

Quality is, once again, the aspect most valued by the Logistics or Supply Chain directors of Spanish industrial companies when it comes to outsourcing a logistics service with 89.4%, with a significant increase of 6.8% compared to the previous edition of this study. The second most valued aspect continues to be **experience and trust** with **66.3%** and, in third place, **flexibility** prevails over savings, ranking third in the ranking, with **57.3%** and a notable increase of 9.4%. In this way, savings are in fourth position, accounting for **55.8%.** In the same vein, speed continues to gain ground, with **34.7%** occupying fifth place on the list and increasing by 3.3%.

A highlight is the incorporation of a new factor in this edition of the study: **sustainability**. This new variable is in sixth place, with **32.2%** and overtakes specialization, which is in seventh place, with **29.6%**.





	LOGISTICS CIRCLE BAROMETER SIL 2024	
WHAT ASPECTS DO YOU Value When		
SUBCONTRACTING A Logistics service?	QUALITY EXPERIENCE AND TRUST	89, 66,
LUUISTIUS SLIWICL!	FLEXIBILITY SAVINGS	57, 55,
()	SPEED	34,
	SUSTAINABILITY	32,
	SPECIALIZATION	29,
	BUSINESS OPTIMIZATION	11,6
	HR AND TRAINING	5
05		

Quality, efficiency and punctuality are the main logistical concerns

Service and quality (20.6%) continues to be the main concern of Spanish shippers for the third consecutive year. In second place, efficiency and cost and stock optimisation are also maintained (18.3%), a figure very similar to that of 2023 and 2022. In third place, speed, punctuality and commitment also remain in third place (14.8%), although increasing by 3% compared to the previous year.

For its part, **sustainability** remains the fourth logistics concern for Spanish shippers with **9.4%** of cases, a figure that increases for the second consecutive year, in this case by 1.5%. **Planning (7.3%)** and **communication and information (6.8%)** are in fifth and sixth place, while the **recruitment of qualified personnel** continues to account for **4.7%** and occupies seventh position.

Finally, it is worth noting the 3% decrease in concern about the **evolution of the transport sector**, which fell two positions compared to last year, and now occupies eighth place with a total of **4.1%**.





WHAT ARE YOUR		
MAIN LOGISTIC	SERVICE AND QUALITY	20
	EFFICIENCY AND OPTIMIZATION OF COSTS AND STOCK	18
CONCERNS?	SPEED, PUNCTUALITY AND COMMITMENT	14
	SUSTAINABILITY	9,
	PLANNING	7,
	COMMUNICATION AND INFORMATION (CONTROL TECHNOLOGY)	6,
\sim	RECRUITMENT OF QUALIFIED PERSONNEL	4,
	EVOLUTION OF THE TRANSPORT SECTOR	4,
	INNOVATION	3,
	ADAPTATION TO INDUSTRY 4.0	3,
\bigcirc	CURRENT UNCERTAINTY	2,
	LOADING AND UNLOADING IN URBAN AREAS	2,
00	RAILWAY INFRASTRUCTURE FOR FREIGHT	1,1
06	HUMAN RESOURCES	0,
	DEFAULT	0,

More than half of the companies will invest more than one million euros

A conclusion of the XIV SIL Logistics Circle Barometer 2024 to highlight is the increase in the **forecast of investments by companies to adapt to the 4.0 economy**. According to the results of the survey, **51.2%** of companies plan to make investments of more than one million euros in the next 5 years. This figure represents an increase of 6.6% compared to the results of the 2023 study and means that **more than half of the companies** participating in the survey will exceed one million euros of investment. Thus, **19.3%** of logistics and/or supply chain managers in the Spanish industry state that they plan to invest **between 1 and 5 million euros** in the next five years.

At the same time, the investment forecast for higher amounts, ranging from 5 to 50 million euros, has grown significantly. More specifically, investments **between €5 million and €10 million** accounted for **10.3%**, an increase of 3% compared to last year. Similarly, the number of companies that have expressed the willingness to invest **between 10 and 50 million euros** adds up to **6.9%** and increases, even more, if possible, by 4.2%, this being the band where intention and investment increase the most.

However, the intention to invest **more than 50 million euros** suffers a slight decrease of 1.7% compared to the results of the SIL Logistics Circle Barometer 2023, accounting for only **4.7%** of the responses in this edition of the study.







About the Consorci de la Zona Franca de Barcelona

The Consorci de la Zona Franca de Barcelona is a public company that acts as a driver for the technological and industrial development by providing support to companies in their transition to the digital age. Boosts innovation through the 3D Incubator and Logistics 4.0 Incubator; promotes the transformation of Industry 4.0 from the DFactory Barcelona technology hub and connects the new economy and its key socio-economic sectors. It organises congresses of economic interest for Barcelona, such as the largest logistics trade fair in Spain and Southern Europe, the SIL, as well as major benchmark events with an innovative format such as the Barcelona New Economy Week (BNEW) or the Barcelona Woman Acceleration Week (BWAW).

Its plenary has representatives from the Spanish government, the Generalitat of Catalonia, the Barcelona City Council, and the main economic entities of the city.

For more information: Department of Corporate Communication of CZFB Lluís López Yuste <u>Iluís.lopez@zfbarcelona.es</u>

609 358 475

Alba Tejera <u>atejera@zfbarcelona.es</u> 628 541 114

ATREVIA: Communication Consultant czfbarcelona@atrevia.com 934 190 630