Informativo Gerencial

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The paradox of the digital supply chain

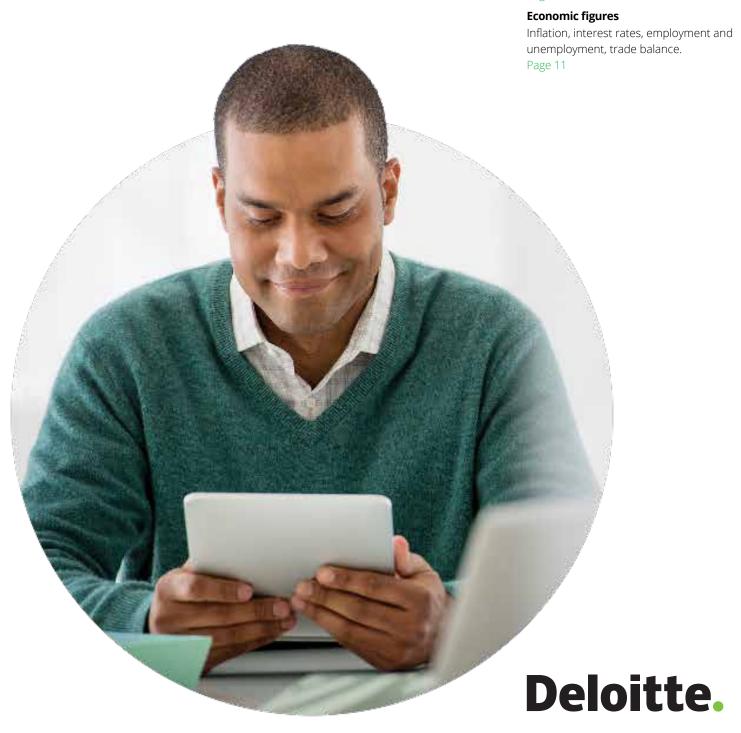
It is striking that it is not seen as a particularly strong engine of innovation.

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Global State of the Consumer Tracker

Consumers face new challenges in the form of inflation and geopolitical uncertainty.

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Official gazette

Learn about the main laws, decrees, resolutions and agreements published in the Official Register.

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Economic figures

We provide you with the economic figures of the following variables: inflation, interest rates, employment and unemployment, trade balance, exchange rates, among others.

Informativo Gerencial | The paradox of the digital supply chain

The paradox of the digital supply chain

Most senior executives consider digital supply chain transformation efforts important, but it is striking that it is not seen as a particularly strong engine of innovation.

he importance of the supply chain in contemporary industrial organization is indisputable. In recent decades, this sequence of links has become increasingly complex thanks to advanced digital technologies, which have made it less linear and evolve into a interconnected, proactive and flexible process.

As a result, a new chain known as the "Digital Supply Chain" (DSN) has been created, which has reconfigured the way in which stakeholders communicate and transact with each other. It also facilitates the availability of relevant and timely information that improves decisionmaking, making it a strategically essential component of organizations.

However, despite the potential to drive innovation in this area, the reality is that organizations are still reluctant to play a new strategic role in the supply chain. This finding is further explored in our study The Innovation Paradox, which in 2018 saw the opinion of 361 top executives in

eleven countries in the Americas, Asia and Europe.

The supply chain is important, but how much?

On the one hand, the study highlights the strategic importance of investment in the digital supply chain; on the other hand, the analysis also reveals that investment is not considered a particularly strong engine of innovation

Of the total number of respondents, 62% consider it a priority to invest in their digitization in the future, even ahead of product planning and design. Similarly, 63% said they are already doing digital deployments, suggesting progress in recognizing the virtues of disruptive technologies.

In contrast, only 34% of executives consulted said they considered the potential of a digital supply chain as a source of innovation, far behind information technology, operations and



production. This response is especially surprising given the close functional relationship between the supply chain and operations and production within the overall manufacturing value chain.

In addition, the role of the Chief Supply Chain Officer (CSCO) is not considered important in making decisions for the investment of digital technologies. Only 22% of respondents said the CSCO was heavily involved in the key decision-making process.

Reduce the paradox and promote the supply chain

Therefore, our survey results suggest that there is a striking contradiction:
Organizations may regard the supply chain as relatively important in digital transformation efforts, while not fully appreciating its potential as a driver of digital innovation, nor engaging their leaders in strategic decisions.

Similarly, in doing so, organizations must empower the supply chain manager by delegating oversight of the implementation and operation of digital technologies, that is, giving him a seat at the decision-making table. Moving forward in these steps will help organizations lessen the existing paradox and further exploit their investment in supply chain connectivity.

Consequently...

This is a wasted opportunity, since integrating the DSN confers innovative opportunities in a wide range of areas. Moreover, in an era like ours, in which transparency, intelligent optimization, increased flexibility, and improved decision-making based on timely and reliable data, they are an imperative of business strategy that helps to successfully circumvent the challenging circumstances experienced by the industry.

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Informativo Gerencial | Global State of the Consumer Tracker

Global State of the Consumer Tracker

As pandemic concerns gradually begin to ease, consumers confront new challenges in the form of inflation and geopolitical uncertainty.

he Deloitte Consumer Industry center continues to collect data to better understand the shifts in the current consumer mindset and explore the potential implications for an ever-evolving post-pandemic world.

For more than two years, we've been exploring shifting priorities, financial well-being, share-of-wallet spending intentions, climate change attitudes and more. This exploration continues to prompt new questions, new data, and new insights.

Tracking the consumer recovery

51% optimistic financial situation will improve within 3 years

55% plan to spend on leisure travel in the next 4 weeks

73% concerned prices for everyday purchases are going up

30% plan to buy a vehicle in the next 6 months

Safety and financial sentiment

Global safety perceptions have recovered to their highest point since the onset of the pandemic. But waning pandemic concerns are giving way to financial ones. As inflation continues to put new pressures on households, concern around savings and credit card debt have started to flash some warning signals. The percent concerned



Informativo Gerencial | Global State of the Consumer Tracker

about making upcoming payments has remained stable globally. In some countries such as the United States, however, the metric has been climbing steadily among lower earners.

Our collective global experience How are the challenges of an enduring pandemic journey shifting our priorities?

Since September 2021, consumers have been unwavering in how they feel their priorities have shifted coming out of the pandemic. Consumers still feel introspective, and more focused on personal change, well-being, and purpose. Even as pandemic concerns ease, many continue to feel they're striking a better work-life balance and centering more of their daily life around the home.

But sentiment around some spend-related priorities are shifting. Fewer feel they're spending more to enjoy today. And fewer feel they're spending more on both experiences and goods. Consumers who have had a bit of time to release some built-up pandemic demand are now confronting a rising cost-of-living. Signs suggest some are thinking about the need to tighten their purse strings.

Share of wallet

Even as inflation pressures mount, steady spending intentions around more discretionary categories such as recreation & entertainment, restaurants, and leisure travel continue to signal healthy demand. Similar to the pandemic, inflation is likely to disproportionally impact lower income

households. Discretionary spending intentions among lower earners, however, have generally remained stable since September 2021.

Intended purchase channel

As safety concerns ease, online purchase intentions have largely come down from their pandemic peaks. The pandemic's lasting impact on online shopping behavior remains a local story. For example, in countries such as Italy and Germany, consumers estimate buying 10% of their groceries online.

Perception of travel safety

54% feel safe flying

68% feel safe staying in a hotel

Leisure travel plans

Consumers have an exceptionally strong desire to travel. As soon as safety concerns began showing significant improvement, leisure travel intentions started to spike. As of March 2022, the number of consumers planning to stay in a hotel within the next three months hot a two-year high.

Business travel plans

74% will likely travel for business within the next 3 months

26% feel technology has replaced the travel that they might normally do

Reasons for business travel

Optimism continues on the business travel side. Globally, roughly six in 10 consumers whose job normally requires business travel plan to take a business trip within the next three months-signs that temper early predictions that the pandemic would significantly lower business demand.

Sentiment on vehicle purchasing

30% Planning to buy a vehicle in next 6 months

69% Of those purchasing, plan on buying a new vehicle

Shared transportationsWhat is shared transportation?

Public transportation such as buses and subways, commuter trains, as well as ride-hailing and ride-sharing, and e-bikes/scooter sharing.

Methodology

Deloitte's Global State of the Consumer Tracker is an online panel survey fielded monthly across 23 countries. Monthly waves target approximately 1,000 adults (18 years and older) in each country. The country level approximate margin of error is +/-3%. Responses are weighted at the country level to mirror publicly available sources of age, gender and income distribution. India and South Africa are only weighted by age and gender. Response data from India and South Africa are likely to be over representative or urban, higher income populations

Despite a rising cost-of-living, discretionary spending intentions are generally holding steady. Consistent with previous months, consumers plan to allocate roughly one third of their budgets to more discretionary purchases.

i For more information, please visit www.deloitte.com/ec

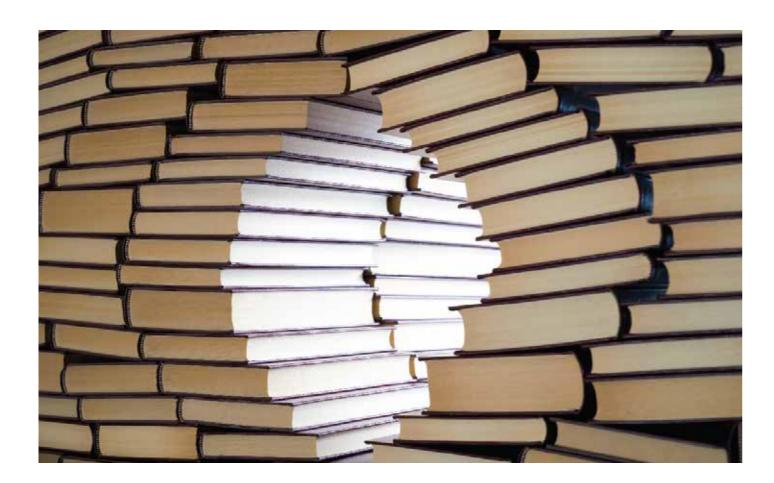




Informativo Gerencial | Official gazette

Official gazette

Learn about the main laws, decrees, resolutions and agreements published in the Official Register.



e present the most important official records of august:

Health Matter

Official Gazette No.1, Fourth Supplement, August 2, 2022 Ministry of Public Health Agreement No. 00004-2022

The codification of the Regulation for the application of the procedure for the purchase of drugs and strategic health goods for external consultation is issued through private pharmacies qualified by the National Health Authority.

Tax Matter

Official Gazette No. 5, Second Supplement, August 17, 2022 Internal Revenue Service Resolution No. II-2021-2023-012

The National Assembly approves the Agreement between the Government of the United States of America and the Government of the Republic of Ecuador for the Exchange of Taxpayer Information in both locations.

Official Gazette No. 2, Third Supplement, August 30, 2022 Internal Revenue Service Resolution No. 40

The Internal Revenue Service appoints the Head of the Tax Intelligence Department as permanent delegate of the Director-General to the National Coordinating Committee against Money Laundering and its Precedent Offences, the Financing of Terrorism and the Proliferation of Weapons of Mass Destruction (CONALAFT).



Security Matter

Official Gazette No.3, Fourth Supplement, August 11, 2022 Presidency of the Republic Decree No. 527

A state of emergency for serious internal commotion is declared in the cantons Guayaquil, Duran, and Samborondon for a period of 30 days.

Official Gazette No.6, Third Supplement, August 13, 2022 National Assembly Decree No. 527

The legislature approves the Organic Law regulating the legitimate use of the Force in the event of situations of national commotion.

Economic Matter

Official Gazette No.4, Second Supplement, August 17, 2022 National Assembly Resolution No.35

The legislature approves the Organic Law to promote the production, commercialization, industrialization, consumption and price fixing of milk and its derivatives for the permanent control of the products.

Informativo Gerencial | Economic figures

Economic figures

We put at your disposal the monthly economic figures of the following variables: inflation, interest rates, employment and unemployment rates, exchange rate, stock indices, among others.



Inflation (CPI)

0,03%August 2022



Country risk

1550 points August 2022



Basic basket

754,17 dollars
August 2022



Family income

793,33 dollars
August 2022



Suitable employement

32,1% July 2022



Unemployment

3,9% July 2022



GDP (Millons of US \$)

113.783,01 dollars



External debt (% GDP)

41,27% June 2022

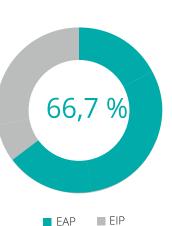
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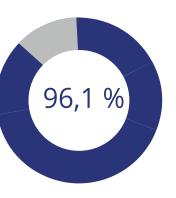


■ WAP ■ Under 15 years old



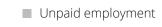






Source: Instituto Nacional Ecuatoriano de Estadísticas y Censos (INEC)

02







■ Suitable employment

Unemployed



Jul - Sep 22

Oct - Dec 22

Source: Instituto Nacional Ecuatoriano de Estadísticas y Censos (INEC)

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Population Composition | National

03

Employed population according to activity condition

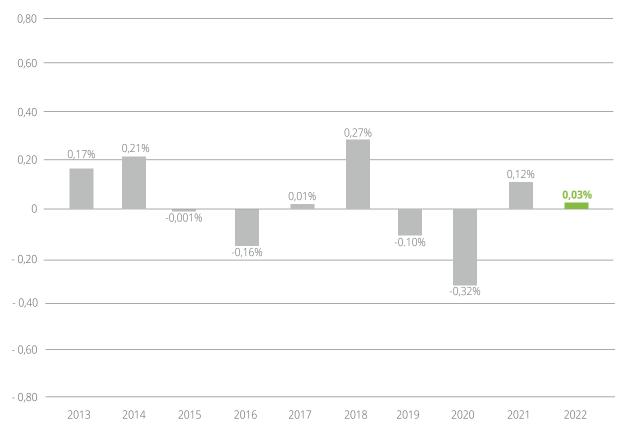
Basic Indicators

Informativo Gerencial | Economic figures

	2021				2022					
	Inflation				Inflation					
	Index	Monthly	Annual	Acumulated	Index	Monthly	Annual	Acumulated		
January	104,35	0,12 %	(1,04 %)	0,12 %	107,02	0,72 %	2,56 %	0,72 %		
February	104,44	0,08 %	(0,81 %)	0,20 %	107,27	0,23 %	2,71 %	0,96 %		
March	104,63	0,18 %	(0,83 %)	0,38 %	107,39	0,11 %	2,64 %	1,07 %		
April	104,99	0,35 %	(1,47 %)	0,73 %	108,03	0,59 %	2,89 %	1,67 %		
May	105,08	0,08 %	(1,13 %)	0,81 %	108,63	0,56 %	3,38 %	2,24 %		
June	104,89	(0,18 %)	(0,69 %)	0,63 %	109.34	0.65 %	4.23 %	2.90 %		
July	105,45	0,53 %	0,45 %	1,16 %	109,51	0,16 %	3,86 %	3,06 %		
August	105,57	0,12 %	0,89 %	1,28 %	109,54	0,03 %	3,77 %	3,09 %		
September	105,58	0,02 %	1,07 %	1,30 %						
October	105,80	0,21 %	1,47 %	1,51 %						
November	106,18	0,36 %	1,84 %	1,87 %						
December	106,26	0,07 %	1,94 %	1,94 %						

Source: Consumer Prices Index (CPI)





Source: Instituto Nacional Ecuatoriano de Estadísticas y Censos (INEC)

05

Consumer Prices Index and its varitions

05 Monthly inflation evolution in january months

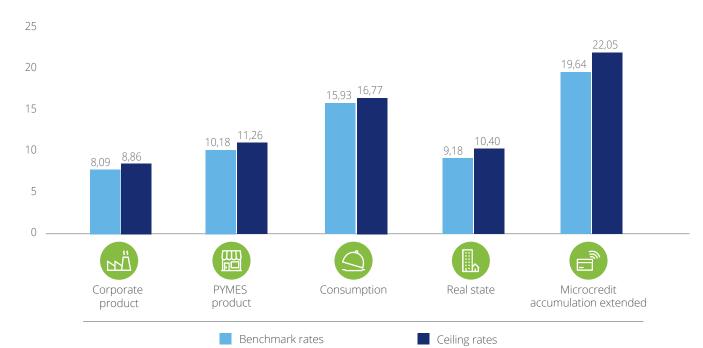
Benchmark in	International interest rates								
Period	Basic Central Bank rate	Benchmark passive rate	Benchmark active rate	Legal	Federal funds	Prime NY	SOFR *		
							30 days	90 days	180 days
2018	0,20	5,43	8,69	8,69	2,50	5,50	-	-	-
2019	0,20	5,70	8,82	8,82	1,75	4,75	-	-	-
2020	0,20	5,82	8,58	8,58	0,25	3,25	-	-	-
2021	0,20	5,91	7,44	7,44	0,25	3,25	-	-	-
2022									
January	0,20	5,57	7,39	7,39	0,25	3,25	0,04867	0,04945	0,04934
February	0,20	5,71	7,38	7,38	0,25	3,25	0,04967	0,04934	0,04928
March	0,20	5,51	7,23	7,23	0,50	3,50	0,15934	0,08590	0,06751
April	0,20	5,79	7,04	7,04	0,50	3,50	0,28703	0,16292	0,10619
May	0,20	5,54	6,74	6,74	1,00	4,00	0,71920	0,39130	0,22034
June	0,20	6,10	7,11	7,11	1,75	4,75	1,08879	0,69870	0,39371
July	0,20	5,67	7,31	7,31	2,50	5,50	1,55494	1,10827	0,63710
August	0,20	5,76	8,09	8,09	2,50	5,50	2,28437	1,68624	1,04791
September									
October									
November									
December									

Source: Banco Central del Ecuador (BCE)

(*) The LIBOR has been replaced by the SOFR since January 2022.

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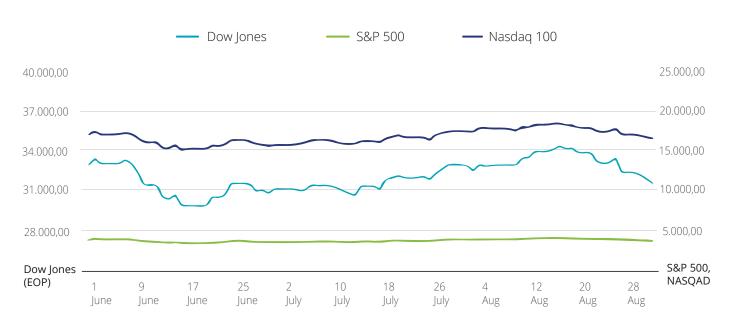
Source: Banco Central del Ecuador (BCE)

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06 National and international benchmark interes rates 07

Benchmark interes rates by segment

Financial markets daily indicators



Source: Investing.com

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Currency	Internacional	Official	Transactions	Transactions		
currency	Price	rate	Purchase	Sale		
Bolívar soberano	7,84	7,85	7,85	7,85		
Euro	1,00	1,00	1,00	1,00		
Libra esterlina	0,86	0,86	0,86	0,86		
Nuevo sol peruano	3,85	3,85	3,85	3,85		
Peso argentino	138,72	138,70	138,70	138,70		
Peso boliviano	6,85	6,91	6,91	6,91		
Peso chileno	895,58	892,86	892,86	892,86		
Peso colombiano	4.416,96	4.347,83	4.347,83	4.347,83		
Real brasil	5,20	5,20	5,20	5,20		
Yen japonés	138,73	138,70	138,70	138,70		

^(*) Values express units of each currency obtained per \$ US dollar, corresponding to August 31, 2022

Source: Banco Central del Ecuador (BCE)

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