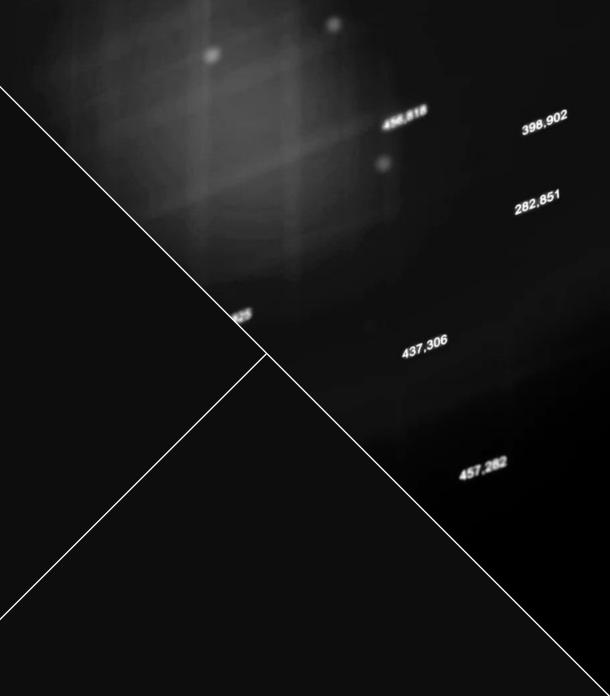
**Supplemental Report:** Insights for the Tech Sector







# Trust Index 2023 to 2024: Developing Countries Lead on Trust

### **Trust Index**

(average percent trust in NGOs, business, government, and media)



### 2024 Trust Index among

Developing countries 63

Developed countries 49

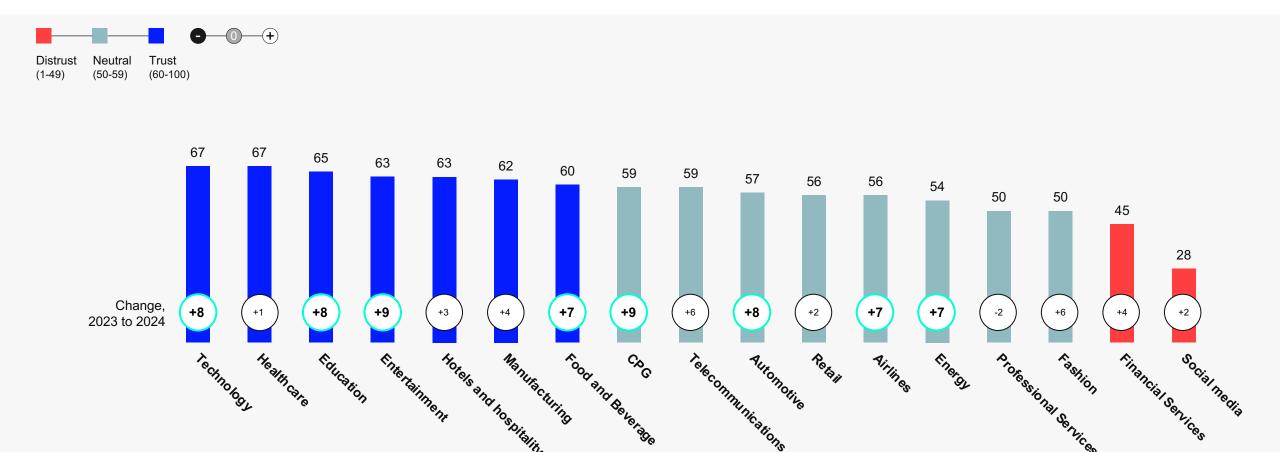
**2024 Edelman Trust Barometer.** The Trust Index is the average percent trust in NGOs, business, government and media. TRU\_INS. Below is a list of institutions. For each one, please indicate how much you trust that institution to do what is right. 9-point scale; top 4 box, trust. General population, 28-mkt avg., and by developed and developing countries. Year-over-year changes were tested for significance using a t-test set at the 99%+ confidence level.

Due to a translation inconsistency in France, the 2023 Trust Index has been imputed using a model. For more details, please see the Technical Appendix.

### 2023 2024 General population **General population** Global 28 Global 28 China 83 79 China 76 Indonesia India UAE UAE India 73 Indonesia Saudi Arabia Saudi Arabia Greatest changes in 66 Singapore 70 Thailand Thailand 66 68 Malaysia +7 63 Kenya 67 Singapore S. Korea 62 Malaysia 64 Kenya +6 Malaysia 61 Mexico 61 Nigeria +5 Nigeria 59 Mexico Nigeria 54 Netherlands Netherlands +4 Thailand 53 Brazil 53 Brazil 52 Canada +4 Canada Australia Colombia Australia China 50 Italy 50 Italy 49 49 Sweden S. Africa Colombia 48 Australia Sweden UK 48 Ireland Colombia U.S. 48 France France Ireland S. Africa 47 Spain Germany 46 46 U.S. Spain 45 Germany UK 43 43 S. Korea Argentina Argentina 38 Japan 39 Japan UK now among S. Korea least-trusting countries UK

### **Trust Increases Across Most Industry Sectors in France**

Percent trust in businesses in the following industries to do what is right

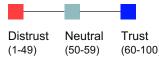


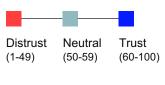




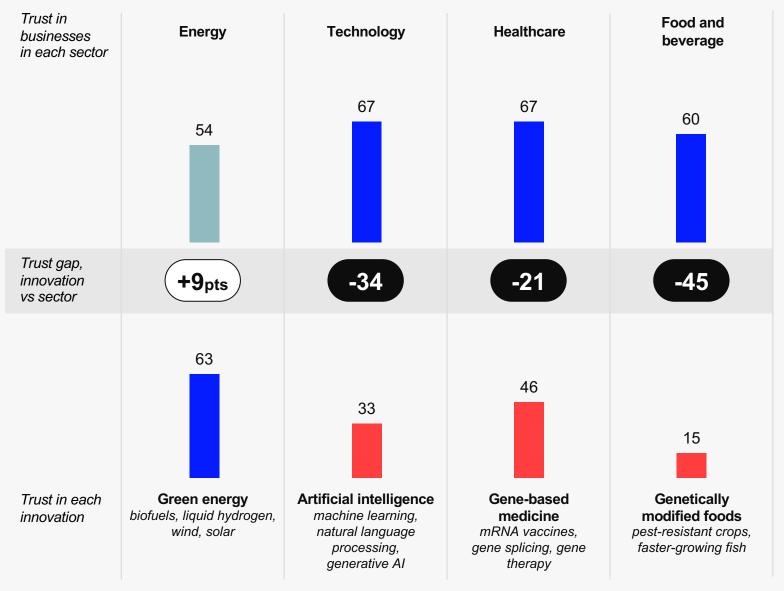
### **Trust in Industry Sectors Does Not Guarantee Trust** in Industry Innovations

Percent trust, in France













### **Establishment Leaders Not Trusted to Tell Us the Truth in France**

Percent who worry, in France















**Government leaders** 

**Business leaders** 

**Journalists and reporters** 

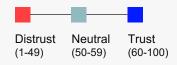
are purposely trying to mislead people by saying things they know are false or gross exaggerations



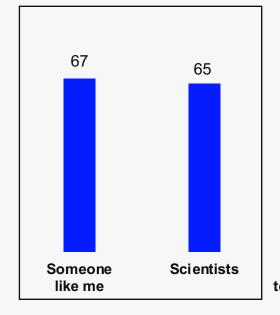


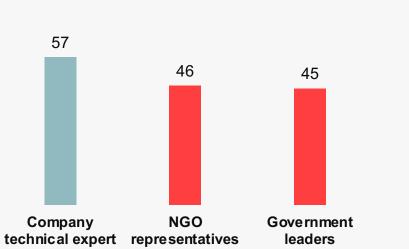
### Dispersion of Authority: Peers ahead of Scientists

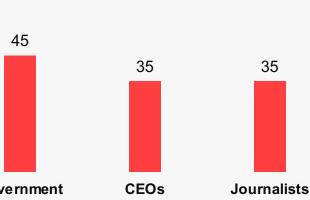
Percent trust, in France



I trust each to tell me the truth about new innovations and technologies





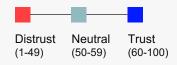




35

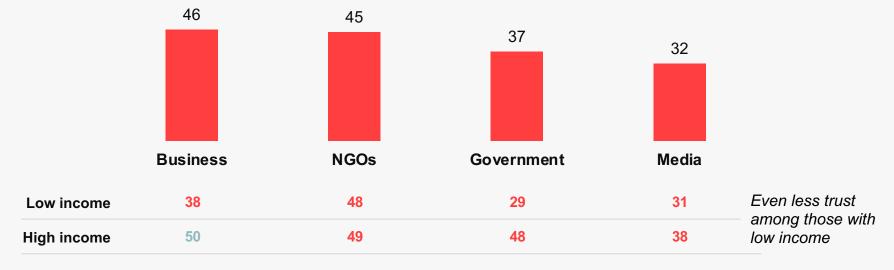
### All Institutions Distrusted to Integrate Innovation into Society in France

Percent trust, in France



### I trust each with the introduction of innovations into society, ensuring they are

- Safe
- Understood by the public
- Beneficial
- Accessible





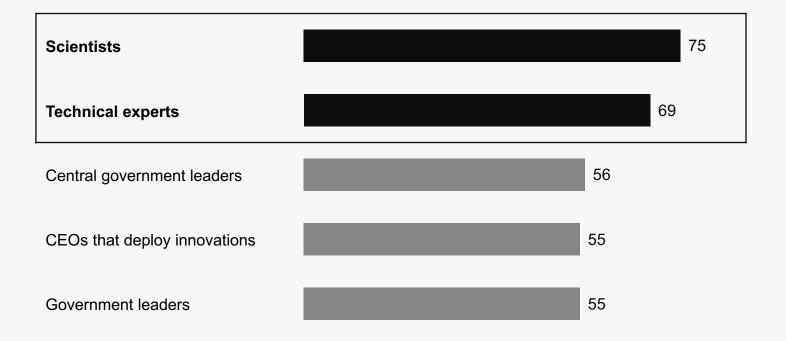


### Scientists and Experts Expected to Lead on Implementation of Innovation

Percent who say, in France

I believe each **should have a big role** in managing the introduction
of innovation

Showing top 5 of 11 items

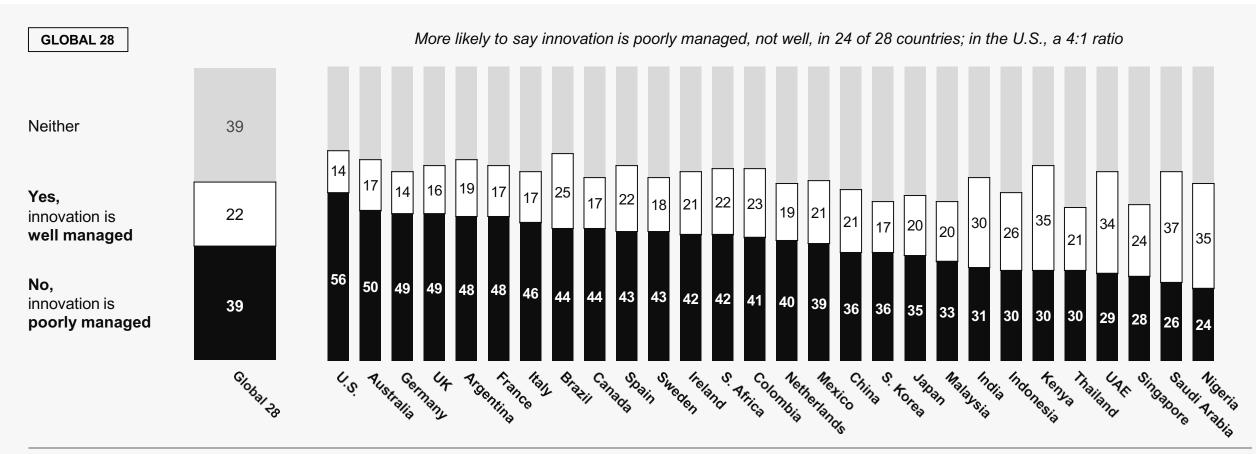






### Nearly All Countries More Likely to Believe Innovation is Mismanaged Rather Than Well Managed

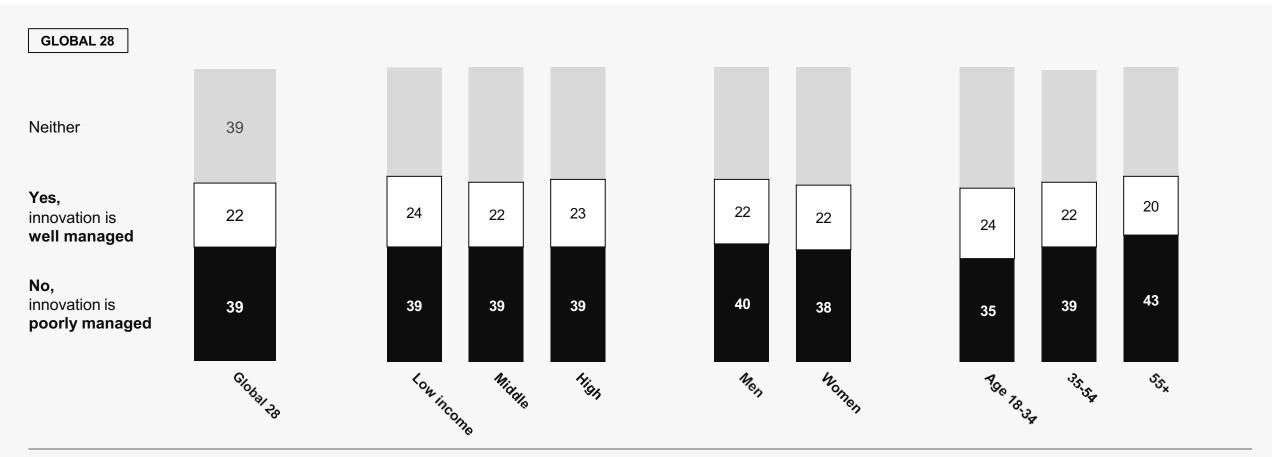
On average, percent who say





### Concern Innovation is Mismanaged Shared Across Income, Gender, and Age

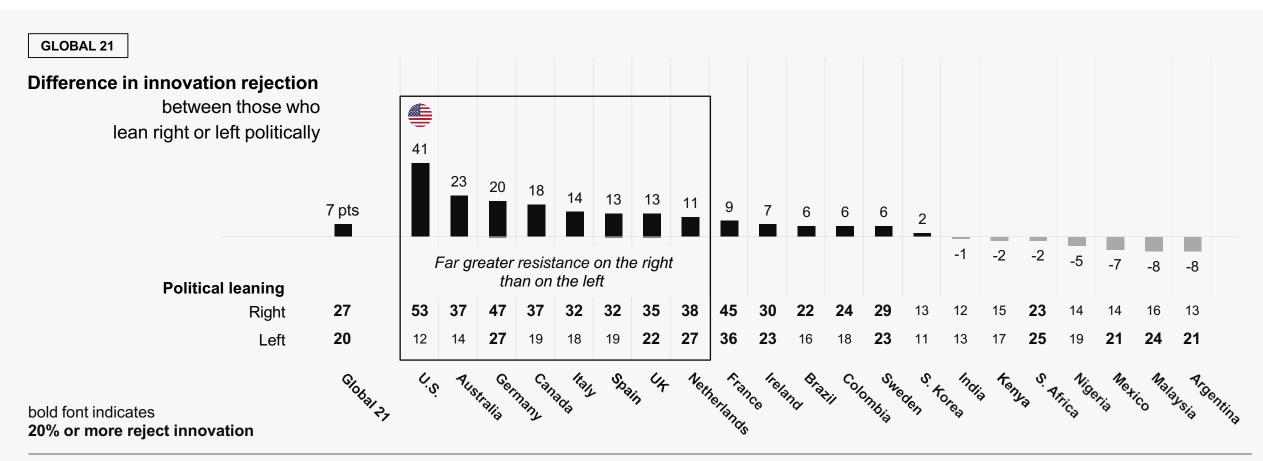
On average, percent who say





### In Western Democracies, Resistance to Innovation Is Political

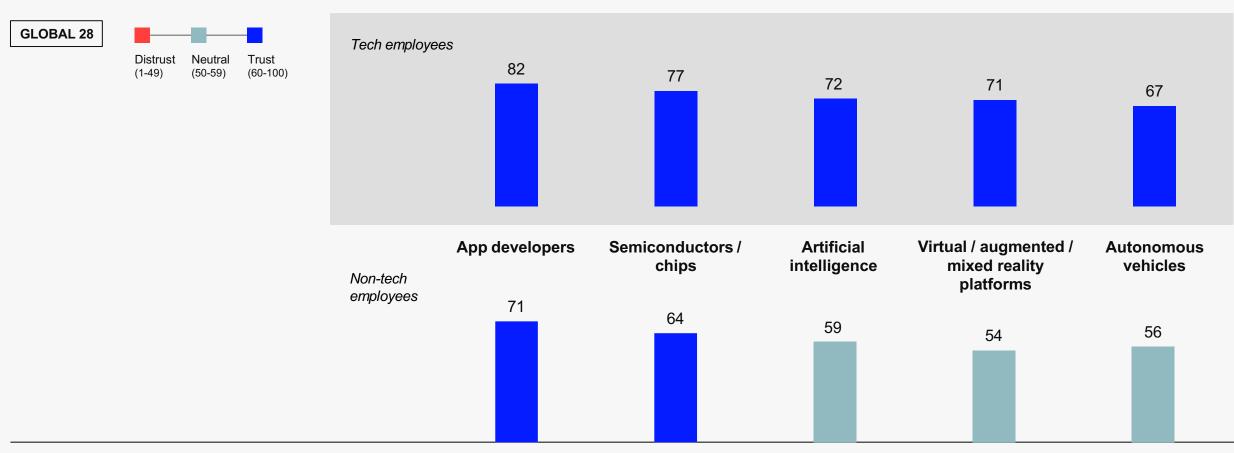
Percent of respondents who reject innovation, based on their individual average acceptance rating across green energy, AI, gene-based medicine, and GMO foods





### Tech Employees a Bright Spot: More Likely to Trust Companies in Innovative Sectors

Percent trust in companies in each sector, among employees





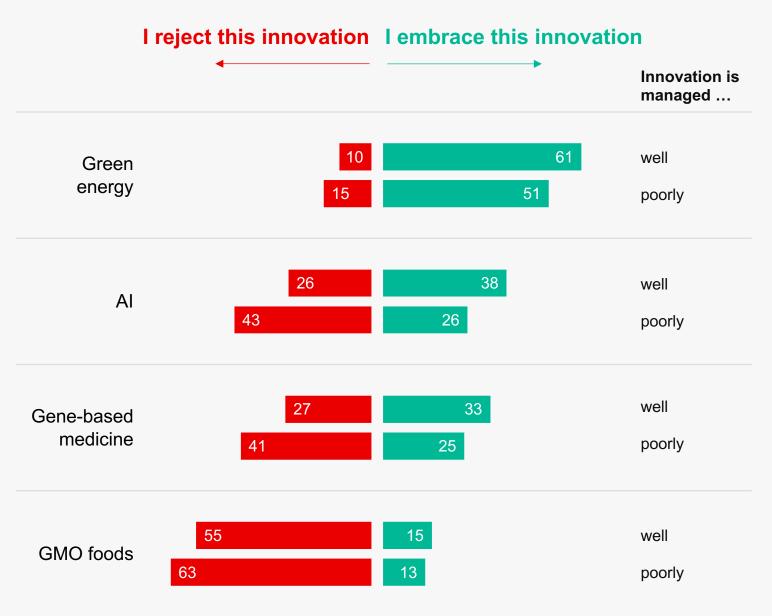


# When Institutions Mismanage Innovation: More Rejection, Less Enthusiasm for Emerging Technologies

Percent who say

**GLOBAL 28** 

**2024 Edelman Trust Barometer.** CHG\_TEC\_COM. How would you characterize your feelings about each of the following? 5-point scale; bottom 2 box, resistant or hesitant = reject; top 2 box, enthusiastic or passionate = embrace. General population, 28-mkt avg., by the innovation management scale. For a full explanation of how the Innovation Management Scale was developed, please see the Technical Appendix.





### Demand for Business-Government Partnership Surges; Regulation Becomes **Necessary for Innovation**

Percent who say

GLOBAL 22



2015 to 2024

Change,

Significant change

If business partners with government, I would trust it more with technology-led changes



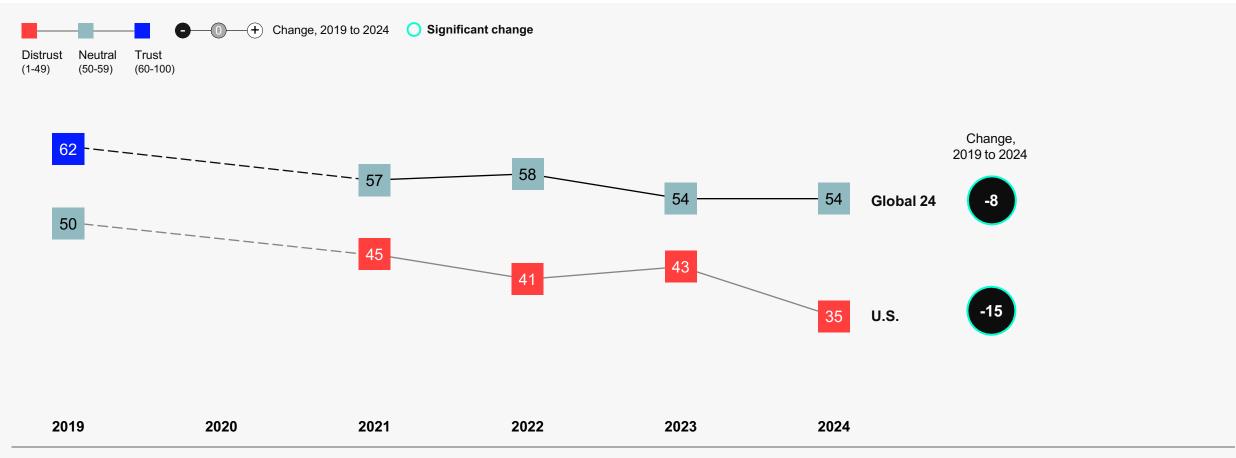






### As Al Innovation Speeds Up, Trust in Al Companies Declines

Percent trust in AI companies





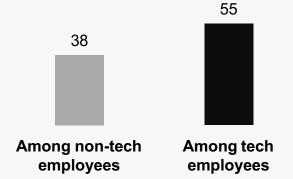
### Overall Low Confidence in Effective AI Regulation and Control; Tech Sector Employees Have More Faith

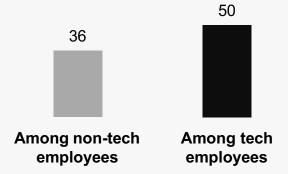
Percent who say

GLOBAL 28

I have high confidence that *AI* is **effectively regulated** 

"People like me" have a lot of control over how AI affects their lives

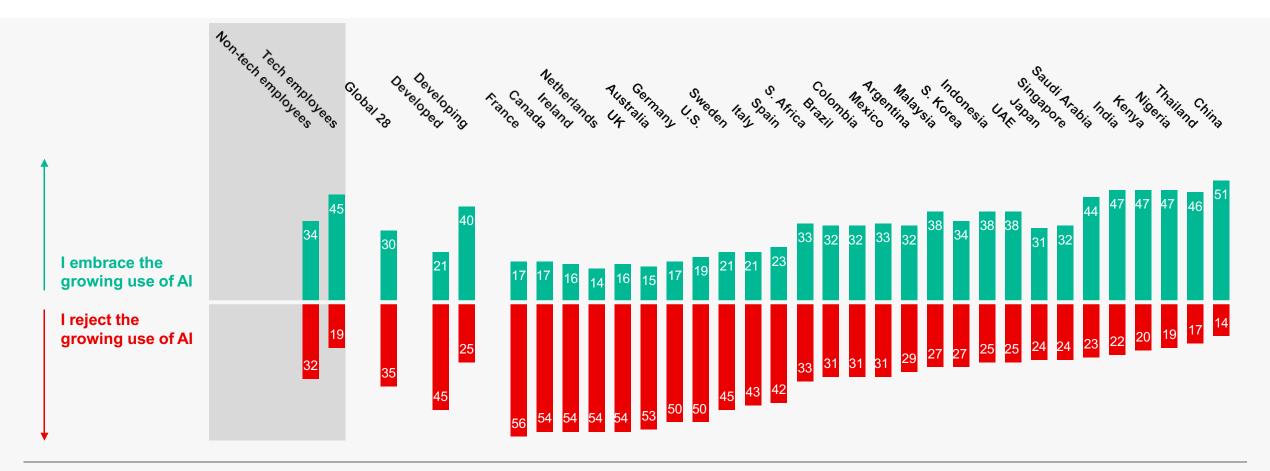






# Resistance to Al Stronger in Developed Markets, Especially in Regions of Al Innovation; Tech Employees Less Resistant to Al, but Still Skeptical

Percent who say



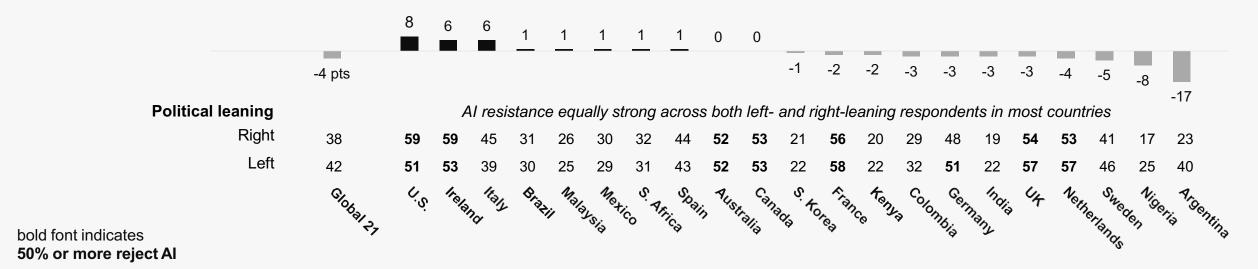


### Resistance to Al Unites the Left and the Right

Percent who reject Al

**GLOBAL 21** 

### Difference in Al rejection between those who lean right or left politically





# Barriers to Al Adoption: Over 1 in 2 Worried About Devaluation of Humanity

Among those in France who feel less than enthusiastic about the growing use of AI, percent who say

I am less than enthusiastic about AI because it ...

may devalue what it means to be human	54
could be harmful to society	44
could compromise my privacy	44
will worsen societal inequalities	42
is <b>not adequately tested</b> and evaluated	39
could be harmful to people	35
is happening too fast	34
is something I don't understand enough	22







### To Increase Enthusiasm for Al: Show Me Benefits, Manage the Risks

Among those in France who feel less than enthusiastic about the growing use of AI, percent who say

### I would feel more positive about

Al if I could ...

### See benefits

See risks managed

See the <b>benefits to me</b>	38
See the benefits to society	37
See how it would save me money	34
Slow down the pace at which it was happening	35
Have confidence those adversely affected will be taken care of	34
Understand it better	28
Have influence over how and when it is used	27





### To Increase Enthusiasm for AI: Government and Expert Support Matter Most

Among those in France who feel less than enthusiastic about the growing use of AI, percent who say

### I would feel more positive about

Al if I could ...

# See institutional support

See expert and peer endorsement

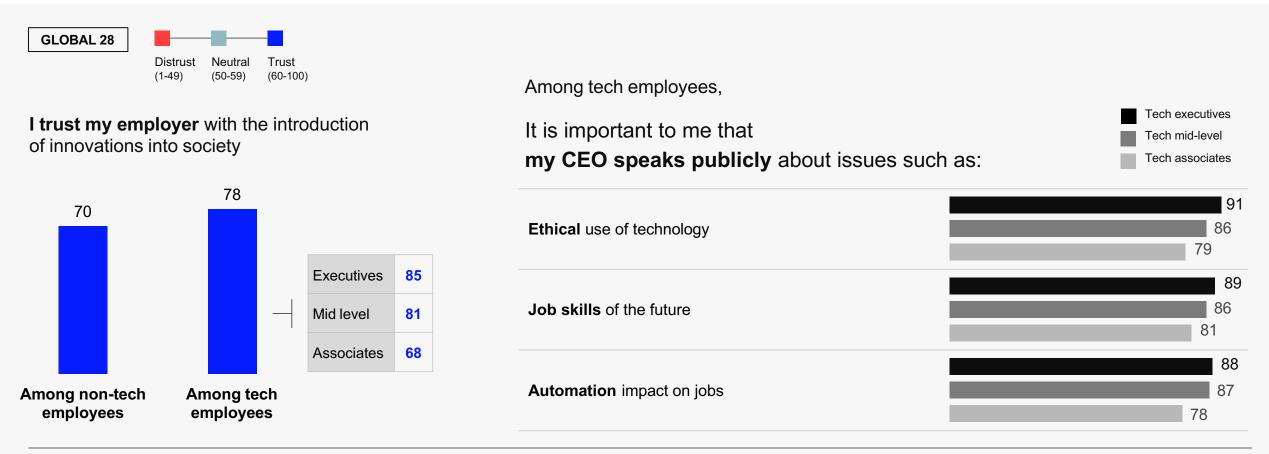
Trust government to ensure it was implemented safely	35
Trust NGOs to work with local authorities to deal with its impact	26
Trust business to thoroughly test it	25
Trust media to provide accurate, unbiased analysis	20
See experts endorse it	32
See my family and friends embrace it	19





# Tech Employees Trust Their Employer on Innovation, With High Expectations to Tackle Societal and Ethical Issues

Percent who say





### **Restoring Trust in AI and Innovation**

1

# Trust in Tech Doesn't Equal Trust in Innovation: Transparency is Critical

While tech is the most trusted sector, mismanaged innovations are as likely to ignite backlash. To enable adoption, companies must proactively share information about the benefits of emerging tech like AI, its development, and testing and the safeguards taken against potential risks.

2

### Al is Personal: Concerns Around Privacy Top Impact on Job Security

The mainstreaming of AI is creating new concerns about topics such as cybersecurity, phishing and deep fakes that can have a real impact on individual lives. To protect truth, businesses and governments need to collaborate and intensify their efforts.

3

### Tech Employees Trust Their Employers and Expect Their CEOs to Speak Out

Tech employers enjoy immense trust from their employees. That trust comes alongside greater responsibility for CEOs communicating on issues and ethics. 4

### Regulation Becomes Necessary for Innovation Acceptance

Demand for businessgovernment partnership surges as confidence in effective AI regulation lags. Technology companies must remain proactive in pushing for regulation, to build adoption and trust in AI.



### **Appendix**

### Trust Advantage: Sector Employees More Trusting of Innovations

Percent trust in each innovation

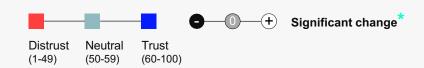


**Green energy Artificial intelligence** Gene-based Genetically biofuels, liquid hydrogen, machine learning, medicine modified foods wind, solar natural language Among those mRNA vaccines, pest-resistant crops, processing, gene splicing, gene faster-growing fish employed in generative AI each sector therapy 77 71 53 Trust advantage, sector employees +21 +3 +5 +6pts vs general population 71 General 50 50 population

**2024 Edelman Trust Barometer.** TEC\_TRU. How much do you trust each of these technologies? 9-point scale; top 4 box, trust. Question asked of half the sample. General population, 28-mkt avg., and among those employed in each sector (Q43/1 and Q420/X).

### 5 Year Trend: Trust in Al Companies by Country

Percent trust in AI companies

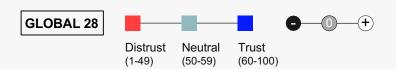


	Global 24	Argentina	Australia	Brazil	Canada	China	Colombia	France	Germany	India	Indonesia	Ireland	Italy	Japan	Malaysia	Mexico	Netherlands	Saudi Arabia	Singapore	S. Africa	S. Korea	Spain	UAE	Y N	U.S.
2019	62	63	41	74	52	87	71	47	46	79	79	38	65	56	74	73	51	70	66	51	69	63	74	48	50
2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2021	57	66	42	65	39	82	61	38	42	80	76	39	55	49	72	77	39	75	62	49	63	49	67	32	45
2022	58	63	42	66	34	89	62	39	40	82	82	39	57	49	73	68	45	78	62	47	68	54	78	37	41
2023	54	56	34	58	36	88	60	34	36	77	76	37	51	49	73	69	41	72	59	51	61	46	71	29	43
2024	54	49	35	57	31	86	57	35	34	78	77	30	50	52	78	63	38	72	60	50	69	44	76	33	35
5-yr change	-8*	-14*	-6	-17 <sup>*</sup>	-21 <sup>*</sup>	-1	-14 <sup>*</sup>	-12 <sup>*</sup>	-12	-1	-2	-8	-15 <sup>*</sup>	-4	4	-10	-13 <sup>*</sup>	2	-6	-1	0	-19 <sup>*</sup>	2	-15 <sup>*</sup>	-15 <sup>*</sup>



### The Al Trust Divide: Less Trust Among Women, Low Income, and Older Age Groups

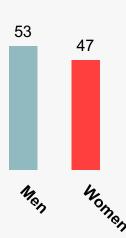
Percent trust in AI technology

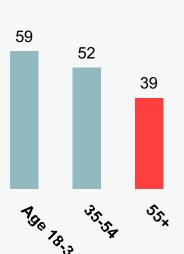


### I trust artificial intelligence

machine learning, natural language processing, generative Al

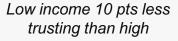
**50** 

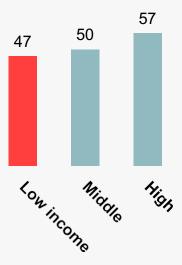




Age 18-34 20 pts more

trusting than age 55+

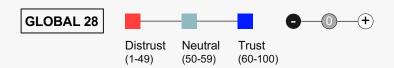






### **Most Tech Employees Trust Al**

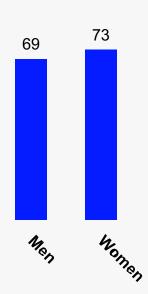
Percent trust in AI technology, among employees in the technology sector

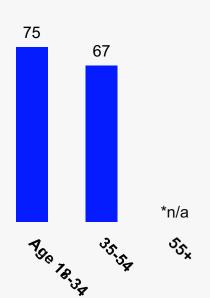


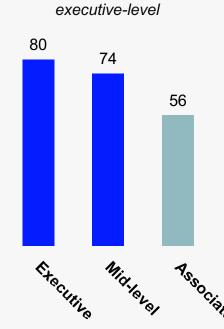
### I trust artificial intelligence

machine learning, natural language processing, generative Al

71







Associate-level employees

24 pts less trusting than

**2024 Edelman Trust Barometer.** TEC\_TRU. How much do you trust each of these technologies? 9-point scale; top 4 box, trust. Question asked of half the sample. General population, 28-mkt avg., among technology employees (Q43/1 AND Q420/13), by gender, age and by level within the organization (Q421). Executive = Executive Director to CEO; Mid-level = Associate Manager to Sr. Vice President; Associate = Entry level to Experienced (non-manager). \*Base size is too small to report data (less than n=100).



### Overall Low Confidence that AI is Effectively Regulated

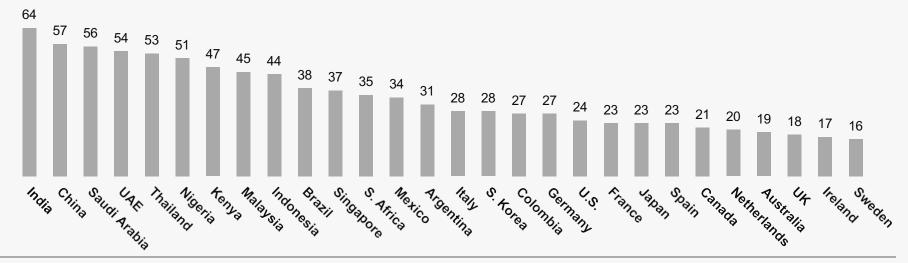
Percent who say

GLOBAL 28

I have high confidence that *AI* is **effectively regulated** 



Green energy	54
Gene-based medicine	35
GMO foods	21





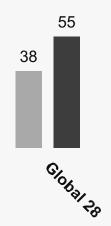
### Tech Employees Have Greater Trust in Al Regulation, Yet Nearly Half Harbor Doubts

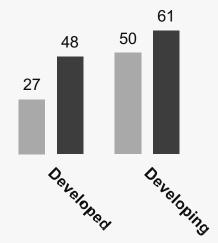
Percent who say

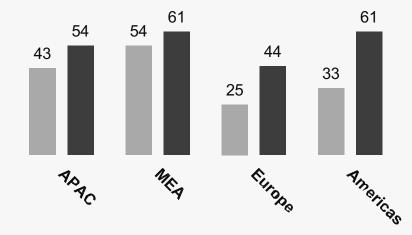
GLOBAL 28

I have high confidence that *AI* is **effectively regulated** 











### Only 1 in 3 Believe They Have Control Over How Al Affects Their Lives

Percent who say

GLOBAL 28

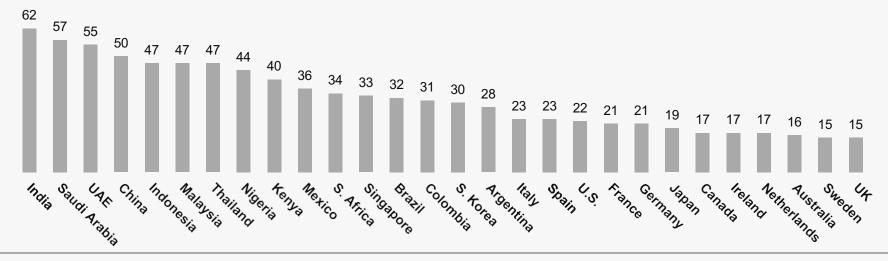
"People like me" have a lot of control over how AI affects their lives



Green energy 41

Gene-based medicine 29

GMO foods 21





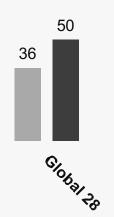
### Tech Sector Employees Feel More in Control Over How Al Affects Their Lives

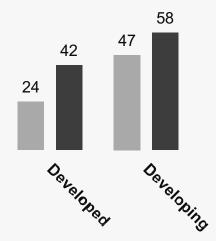
Percent who say

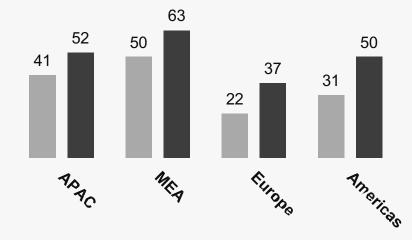
GLOBAL 28

### "People like me" have a lot of control over how AI affects their lives









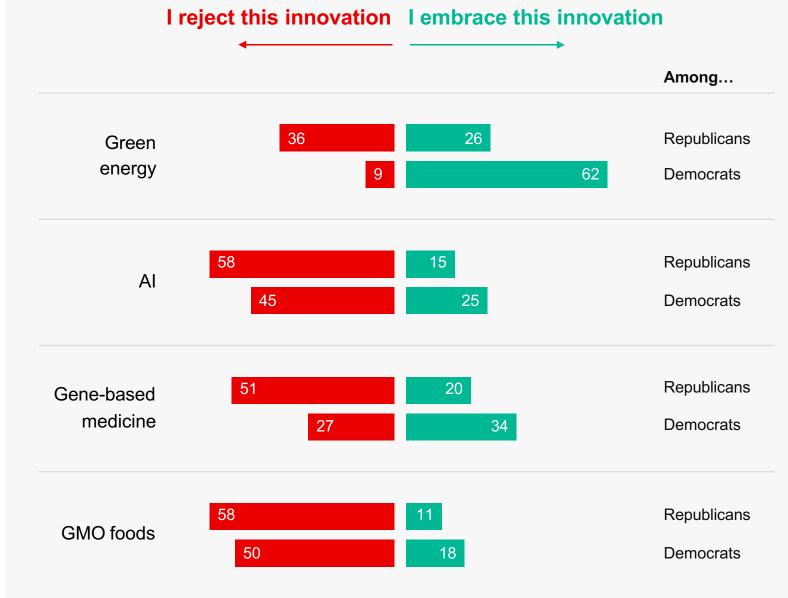


### P. 43

# US Trust in Technology Sits On Party Lines

### Among Republicans: More Rejection, Less Enthusiasm for Emerging Technologies

Percent who say, in the U.S.



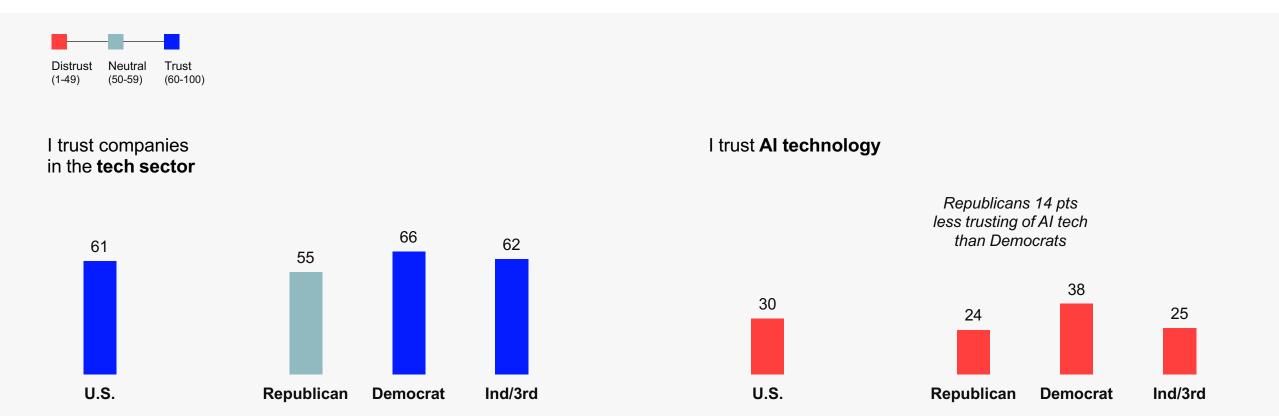


**2024 Edelman Trust Barometer.** CHG\_TEC\_COM. How would you characterize your feelings about each of the following? 5-point scale; bottom 2 box, resistant or hesitant = reject; top 2 box, enthusiastic or passionate = embrace. General population, U.S., by political affiliation.



### In the U.S., Republicans Least Trusting of Tech Companies and Al Technology

Percent trust, in the U.S.





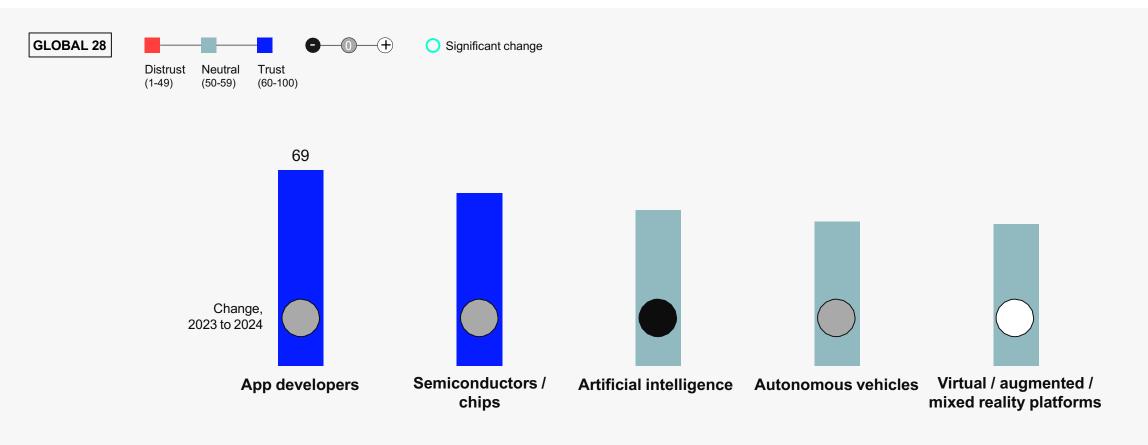


### P. 4

# Trust Technology Sub-Sectors

### Trust in Technology Subsectors: No Subsector Distrusted

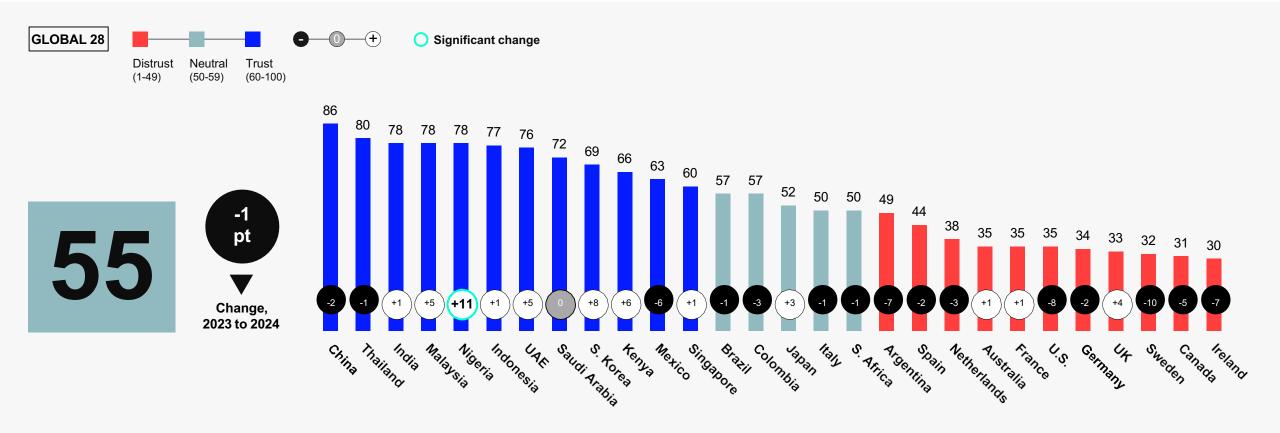
Percent trust in companies within each technology subsector





### Technology Subsector: Al Companies Not Trusted in 16 of 28 Countries

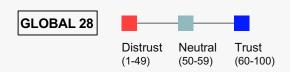
Percent trust in companies within the AI subsector



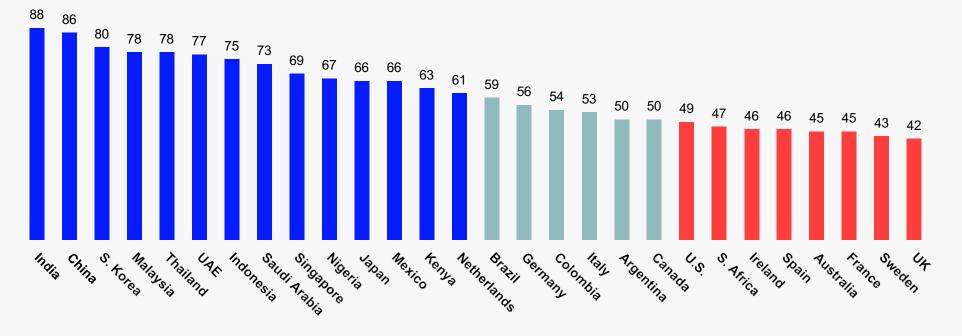


## Technology Subsector: Semiconductor/Chip Companies Trusted in 14 of 28 Countries

Percent trust in companies within the semiconductor/chip subsector



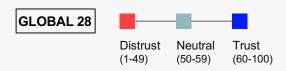




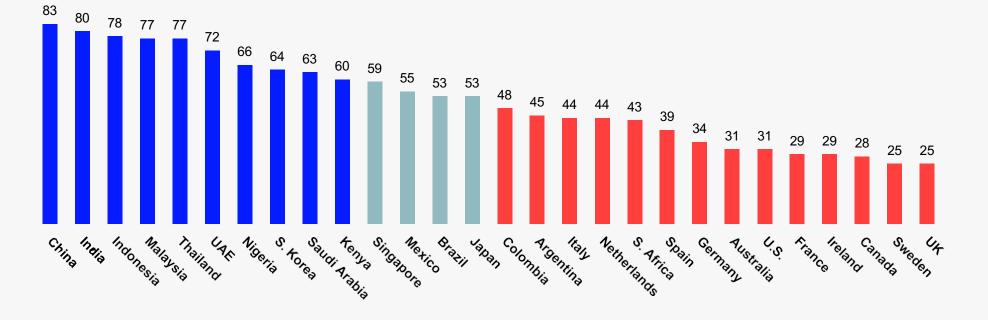


### Technology Subsector: Autonomous Vehicle Companies Not Trusted in 18 of 28 Countries

Percent trust in companies within the autonomous/self-driving vehicle subsector



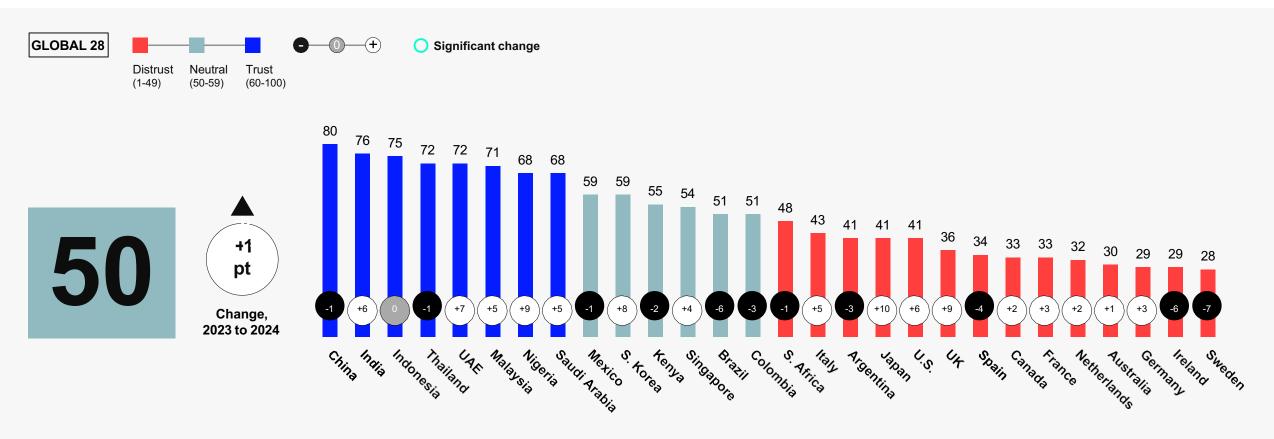






# Technology Subsector: Virtual/Augmented Reality Companies Not Trusted in 20 of 28 Countries

Percent trust in companies within the virtual/augmented/mixed reality subsector





## Technology Subsector: App Developer Companies Trusted in 18 of 28 Countries

Percent trust in companies within the mobile or smartphone application development subsector

