

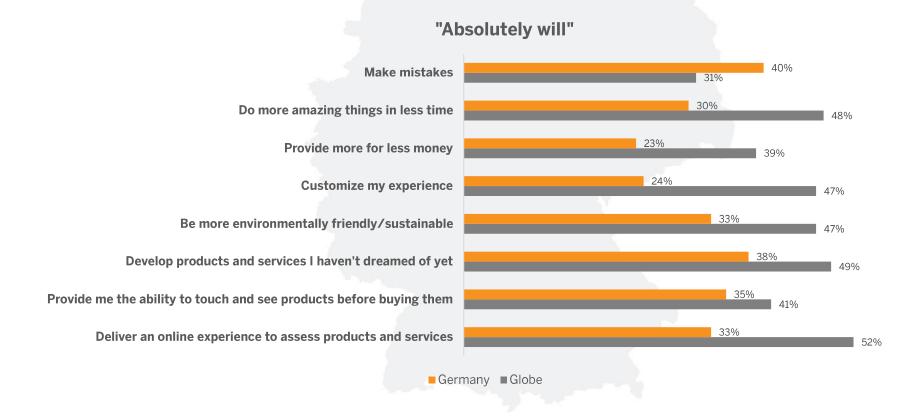
A country in motion

- Issues like Dieselgate and Facebook/Cambridge Analytica have made Germans even more conscious of data protection, data privacy and brands' ethical use of technology
- Anxieties over a post-Brexit EU are driving cynicism
- Enthusiasm for tech dampened by
 - Privacy scandals
 - Slower pace of innovation from, and adaptation of disruptive tech by, German companies
 - Delayed digitalization compared to other established markets



German expectations for tech lagging

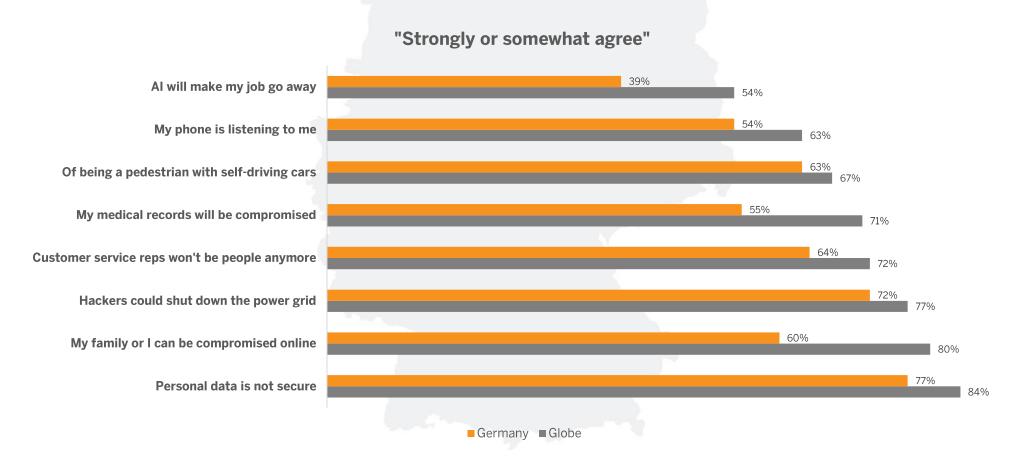
German consumers aren't as optimistic as their global peers when it comes to expectations for how technology will empower brands. We asked "over the next few years, to what extent do you think technology will allow companies and their products/services to...?"



Respondents were able to choose "Absolutely," "Maybe," or "Not at all".

Fear of technology

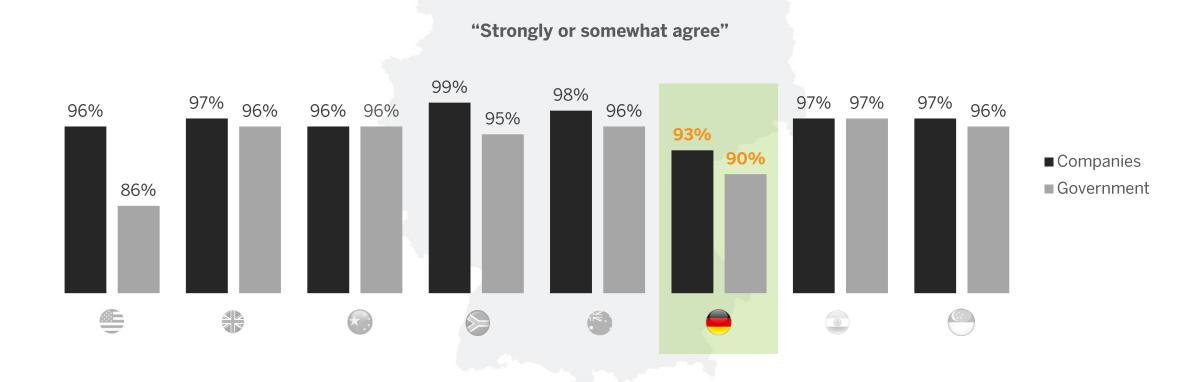
Germans fear the possibilities of disruptive tech, but not as much as other markets. We asked to what extent do respondents agree they are fearful of several scenarios.



Respondents were able to "Strongly agree", "Somewhat agree", "Strongly disagree" or "Somewhat disagree".

Innovation meets ethics

We asked to what extent respondents agree that companies have a responsibility to use technology ethically, and to what extent the government has a responsibility to ensure companies use technology ethically.





2017 realities: Truer than ever

REALITY #1

Stability is an element of motion

REALITY #2

Cutting-edge is transcendent

REALITY #3

Good product, good purpose

REALITY #4

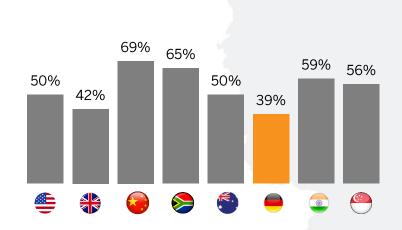
Love you today, shame you tomorrow

Reality 1: Stability is an element of motion

Can brands provide stability?

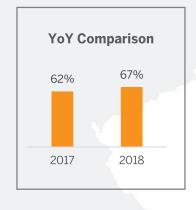
We asked "in a climate of uncertainty, do brands/businesses have the capability to provide stability?"

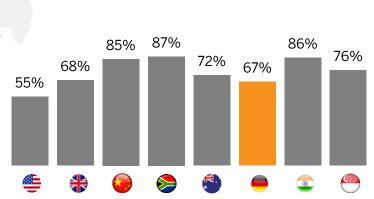
YoY Comparison38% 39% 2017 2018



Should brands take a stand?

We asked "How much do you agree with the statement 'I expect brands to take a stand on important issues."





39% of respondents believe brands can.

67% of respondents have an expectation.

(agree or somewhat agree)

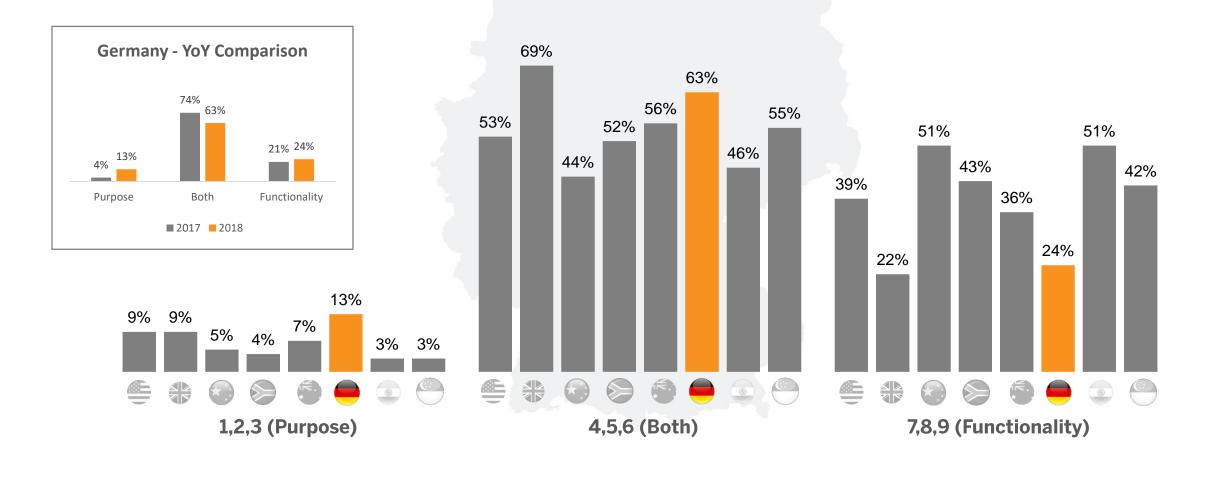
Reality 2: Cutting-edge is transcendent

Being viewed as cutting edge, whether enabled by technology or inspired by it, leads to positive brand outcomes in areas that transcend product. In Germany, the correlations were slightly weaker year-over-year.

How they correlate with innovation					
	Common good OR Does harm	It's a pleasure OR Completely miserable	Love OR Hate		
	0.63	0.61	0.67		
	0.59	0.57	0.61		
*	0.65	0.69	0.69		
	0.52	0.61	0.62		
is.	0.63	2017 0.64	0.68		
	0.5 0.52	0.6 0.54	0.6 0.58		
(6)	4 0.56	1 0.64	1 0.62		
	0.62	0.69	0.68		

Reality 3: Good product, good purpose

We asked the question "Are you more likely to support a brand that has a high level of purpose or a high level of functionality?"



Reality 4: Love you today, shame you tomorrow

No matter how much consumers say they love a brand, or a category, if they step out of line they will gladly shame them. (6 of 6 categories would be shamed in Germany.)

DEFEND VS. SHAME



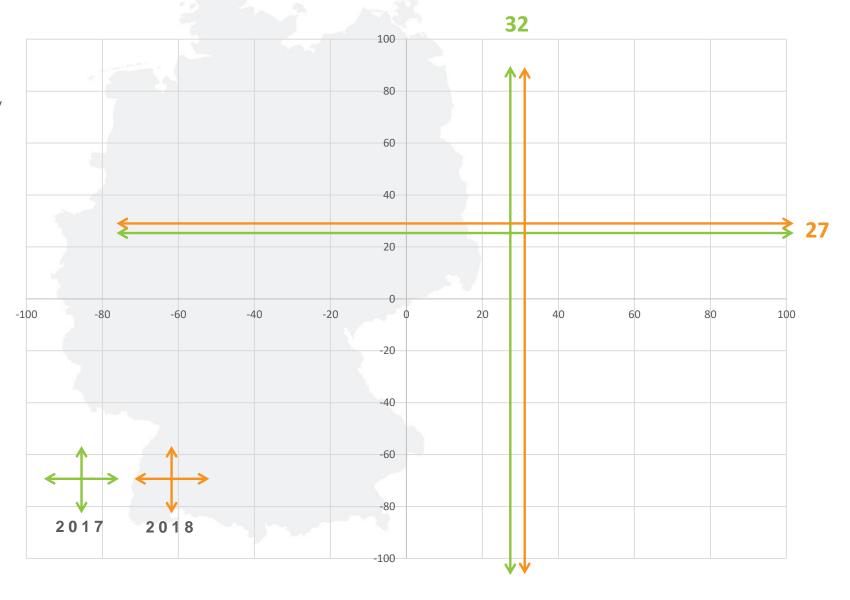
Motion Matrix: Understanding the axis points

In Germany, average emotional responses are up 2 and average rational responses are up 6 year-over-year, indicating that the need for reason is outpacing the need to feel emotionally connected to a brand or industry.

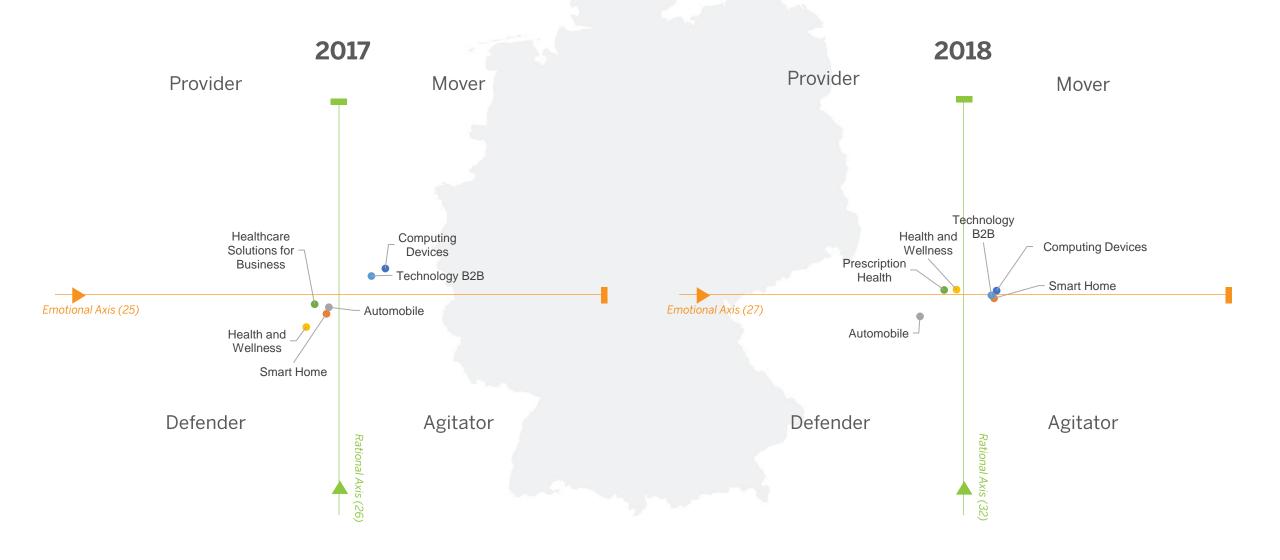
	2017	
Category	Emotional	Rational
Computing Devices	34	35
Smart Home	23	22
Automobile	23	24
Health and Wellness	18	18
Technology B2B	32	33
Healthcare Solutions for Business	20	25
MATRIX AXIS POINTS (AVERAGE)	25	26

2018

Category	Emotional	Rational
Computing Devices	33	34
Smart Home	33	31
Automobile	16	24
Health and Wellness	24	35
Technology B2B	32	32
Prescription Health	22	35
MATRIX AXIS POINTS		
(AVERAGE)	27	32



Motion Matrix: Year-over-year comparison



Motion Matrix: Key observations

With both rational and emotional averages up year-over-year, it's harder to be a mover in Germany in 2018.

- Automotive saw large decreases in emotional scores due to Dieselgate and its fallout.
- Tech B2B and computing devices are still movers, but they've both fallen within the quadrant—tech B2B is sitting right on the emotional line, in fact, just a fraction of a point away from being an agitator. This is likely due to fears over privacy and data security and a slower pace of innovation.
- Smart home saw the largest increases in both rational and emotional drivers. It jumped from the defender quadrant to agitator, indicating that it's close to proving its staying power in Germany.



APPENDIX



Will Brands in **Motion**

2018 STUDY

8 MARKETS CHINA, UK, US, SOUTH AFRICA, GERMANY, AUSTRALIA, SINGAPORE*, INDIA*

26,897 consumers and B2B decision makers

8 CATEGORIES

- 1. Business Technology Solutions
- 2. Computing Devices
- 3. Smart Home
- 4. Automobile
- 5. Finance and/or Banking Products
- 6. Health & Wellness
- 7. Prescription Health*
- 8. Food & Beverage*

What WE Measured



RATIONAL DRIVERS

- 1. Executive behavior*
- 2. Innovative*
- 3. Intent to purchase*
- 4. Necessary*
- 5. Financial performance

- 6. Industry leader
- 7. Quality
- 8. Responsible
- 9. Value
- 10. Easy to work with



EMOTIONAL DRIVERS

- 1. Customer experience*
- 2. Defend or shame*
- 3. Disappeared*
- 4. Love/hate*
- 5. Overall impression*

- 6. Social impact*
- 7. Buzz
- 8. Forgive/not forget
- 9. Life impact
- 10. Shared values

PROVIDER LARGELY TRANSACTIONAL

RATIONAL

MOVER
HARNESSING FORWARD MOTION

EMOTIONAL

DEFENDERWAITING FOR A BIG MOMENT

AGITATOR EXCITING PROPOSITION

Defining the Quadrants

MOTION MATRIX QUADRANTS

- 1. Movers: Harnessing forward motion
- 2. Agitators: Exciting proposition
- 3. Providers: Largely transactional
- 4. Defenders: Waiting for a big moment