

Customer Energy

Findings from A.T. Kearney's International Research Study

presented by Dr. Daniel F. Oriesek at

CASA E-Leaders Conference

Singapore, January 2010

ATKEARNEY

The Customer Energy research witnesses consumers' movement to step up from the end of the value chain

Executive Summary

Customer Energy Impact

- **Customer Energy is not the same as Web 2.0** – it is rather the underlying driver
- Companies estimate **16% of revenues are at risk in 2015** due to “hostile” consumer activities – or insufficient use of positive Customer Energy
- Significant **revenue increase** (average 4-7%) and **cost reduction potential** (average 5-7%) through effective use of Customer Energy along the entire value chain, strongly varying by industry
- Based on their own estimations, **companies only use about 55% of the Customer Energy** they could

Energetic Customers

- **Segmentation** must distinguish energy levels: **11% Creators – 36% Contributors – 53% Viewers**
- Most **industries underestimate** the share of **Contributors** with latent energy who turn Creators' activities (e.g. UGC)¹⁾ into a mass phenomenon (e.g. through rating and recommending)
- **Creators** can be found across all social grades, 56% of them are **early adopters**, and they are more often highly **satisfied and loyal customers**
- About **5%** of consumers state they are **willing to invest more than 1 hour per day** into “their” brand, driven by **curiosity** and **fun** as their main motives

Customer Energy Realization

- Depending on the industry, **up to 80% of companies don't know their high-energy customers**
- About 50% of the companies do **neither offer a channel nor a process** to interact with Creators
- **60% of consumers do not know how to contribute** to a company's value chain
- Especially for low-involvement, non-emotional industries like utilities, **discounts or money** are the most important incentives to unleash Customer Energy
- **Unfamiliarity and difficulties in quantifying benefits** prevent companies from using Customer Energy

1) UGC = user-generated content

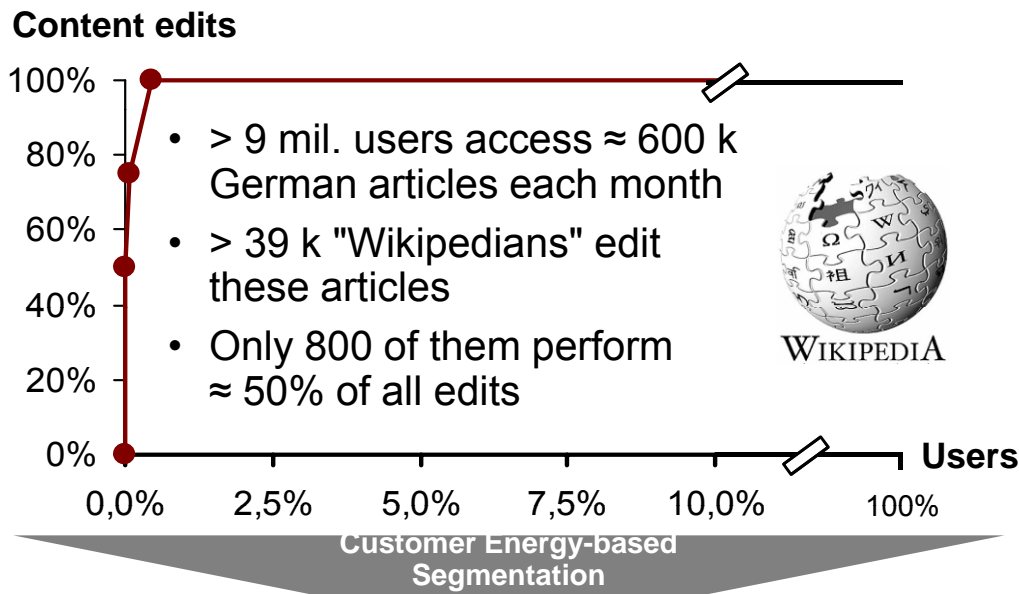
Content

■ The Customer Energy Phenomenon

- Impact of Customer Energy
- Insights into Customers' Energy
- Realization of Customer Energy

Customer Energy describes the phenomenon of the “educated, digitally empowered consumer”

Implications of Customer Energy-based User Behavior



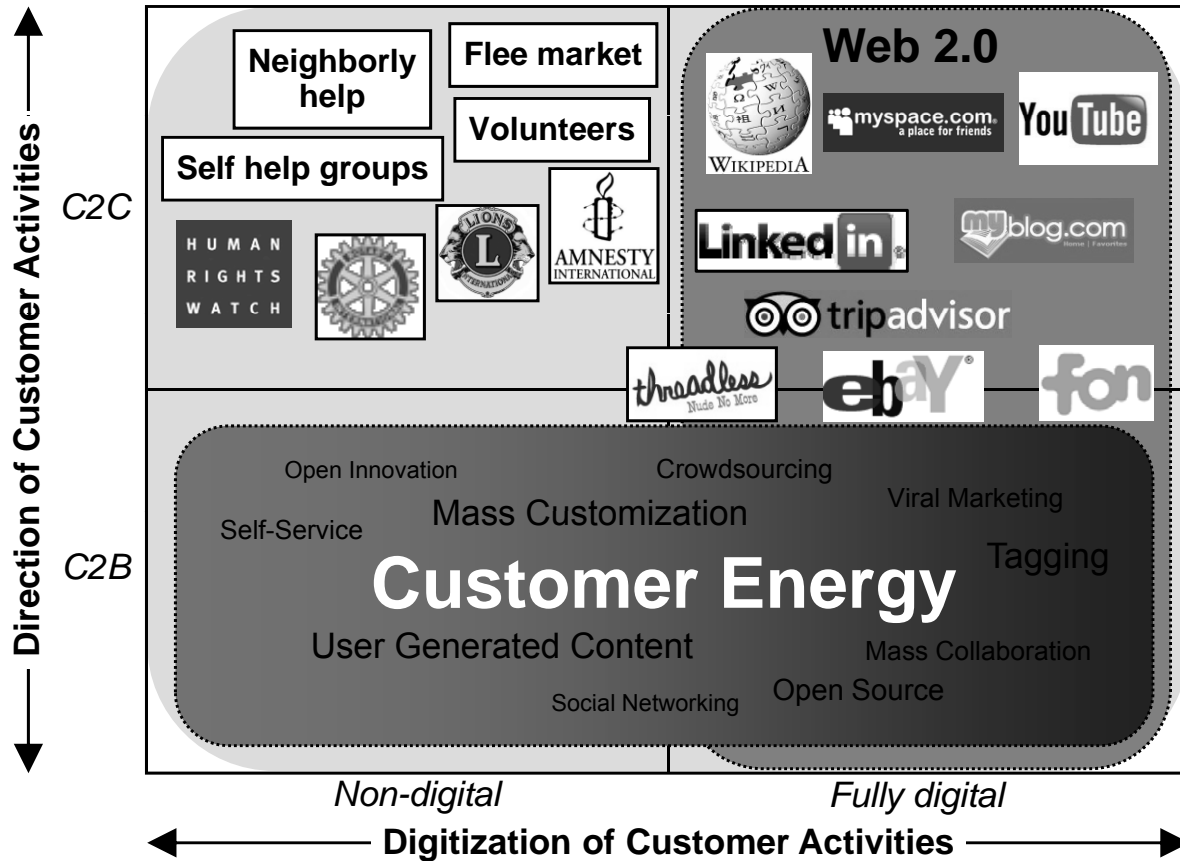
Ever more consumers are no longer accepting a position at the end of the value chain but intervene or even substitute ...

- Who are the energetic customers?
 - What kind of profile do they have?
 - How to identify and approach them?
 - What motivates them?
- How can companies benefit from Customer Energy?
 - Which use cases matter most to creators and viewers?
 - What is best for the company?
- How to trigger Customer Energy?
 - Which Web 2.0 tools work best?
 - How to incentivize creators?
- Which risks need to be managed to avoid negative Customer Energy?

Creators	Contributors	Viewers
<ul style="list-style-type: none"> • Minimal customer share (0-5%) • Likes to create, seeks for change 	<ul style="list-style-type: none"> • Lower share (1-20%) • Interested in company or brand • Wants close dialogue, gives feedback 	<ul style="list-style-type: none"> • Majority of the customers (75 - 99%) • Low emotional relation to brand/product • Value for money clearly main interests • Considers intensive CRM as annoying • Likes watching others create or interact

Customer Energy is an ever-existing, manifold phenomenon – now accelerated through digitization

Customer Energy Framework



Customer Energy is ...

- described as people’s commercial activities impacting other people, organizations, companies or even industries
- an ever-existing phenomenon already prior to digitization, e.g. volunteers at sports clubs
- positive or negative depending on the activity and viewpoint
- often triggered through digitization
- the main driver behind Web 2.0

Customer Energy is about the relationship between consumers and companies (i.e. C2B) – inside but also outside the world wide web

Some companies already use Customer Energy successfully for their own as well as their customers' benefit

Customer Energy Best Practices – Cross-Industry

Examples



Customer Energy can be triggered along the entire value chain

“Customer Energy” is the real driver behind Web 2.0 – it explains why (only few) applications are successful

Examples of Web 2.0 Applications

Selective

Increasing use for the majority of the customers

Customer Energy

Origination Customer Company	<i>User generated contents</i> <i>User generated advertising videos</i>	<i>User-help-user forums and FAQs</i> <i>Product votings and evaluations</i>
	<i>Company internal Wikis for innovation mgmt.</i> <i>CEO blog for internal communications</i>	<i>RSS feeds on new product launches</i> <i>Product configurator</i>
	Company	Customer

Benefits

Diminishing degree of control for the company

Especially in customer service, Web 2.0 mass applications need to be designed around high-energy customers

User Activity in User-Help-User Forums

Illustrative

Rang	Benutzername	Beiträge
1	LarsHof	2619
2	KOPIE	1050
3	schneewindler	632
4	stefan	342
5	Stefan	265
6	Stefan	180
7	Stefan	152
8	Stefan	148
9	Admin	130
10	Stefan	130
11	Stefan	125
12	Stefan	125
13	Stefan	125
14	Stefan	125
15	Stefan	125
16	Stefan	125
17	Stefan	125
18	Stefan	125
19	Stefan	125
20	Stefan	125
21	Stefan	125
22	Stefan	125

Beiträge
2619
1050
632
342
265
180
152
148
130
125

Autor	Gesamt
urlaub	2472
tank776	1477
hugofix	1171
EmmaPeel	1080
FaB-Style	1021
Stormy79	1020
Hakixx	752
-avi-	694
novafash	538
BURNER	508
RedBull_92	455
SirMARTin	408
PoPeYe	387
bonsai_75	296
abby1009	180

Autor	Gesamt
urlaub	2472
tank776	1477
hugofix	1171
EmmaPeel	1080
FaB-Style	1021
Stormy79	1020
Hakixx	752
-avi-	694
novafash	538
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RedBull_92	455
SirMARTin	408
PoPeYe	387
bonsai_75	296
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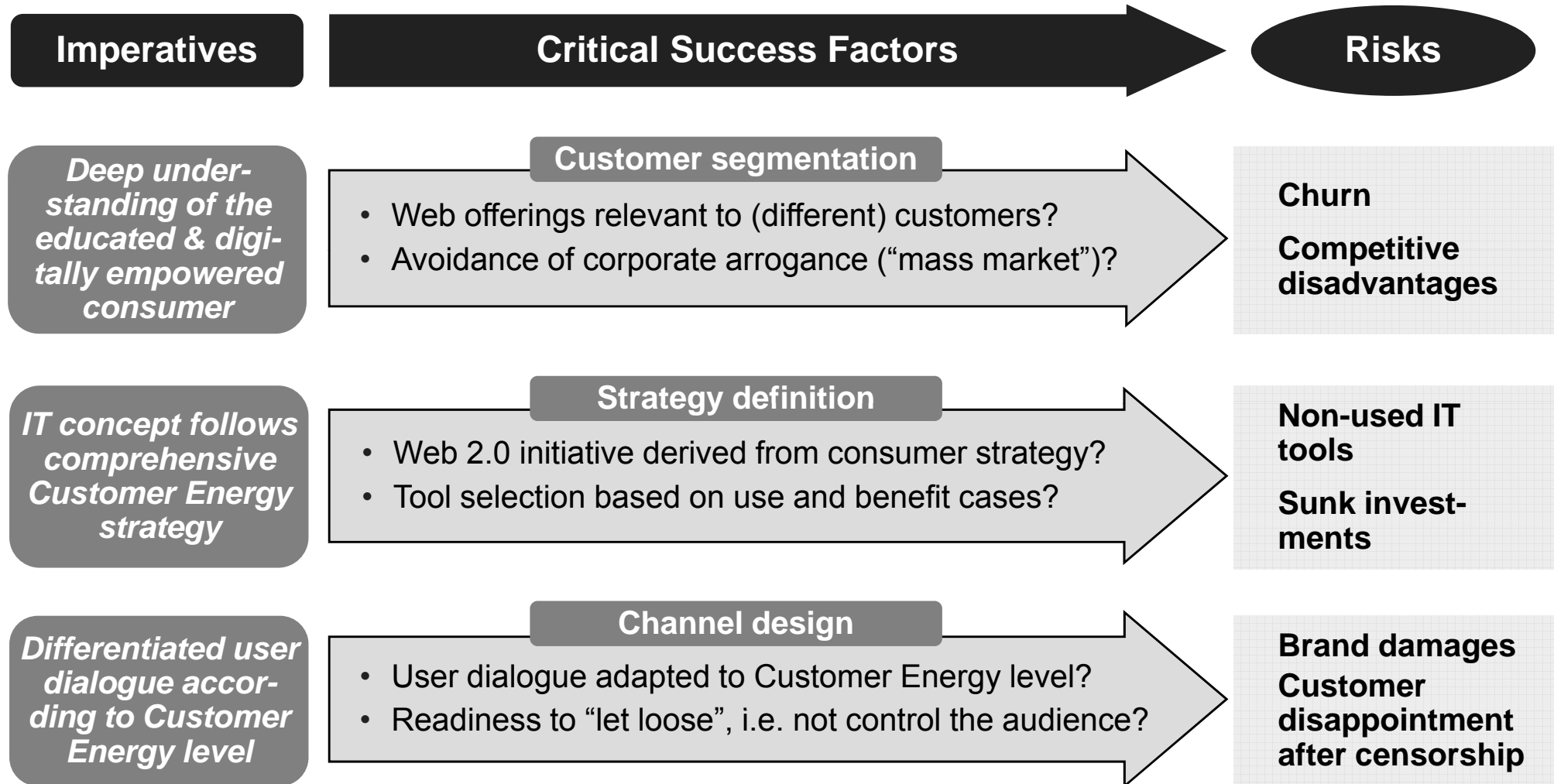
- 480,000 viewers
- 10,000 registered members
- Only ≈15 members (0.15%) with more than 100 contributions

- 21,000 contributions
- 27,000 registered members
- Only ≈20 members (0.07%) with more than 100 contributions

Customer service forums will only be attractive for mass customers if a few Creators are willing to contribute their Customer Energy

Customer Energy imposes critical success factors on companies when defining a viable Web 2.0 strategy

Web 2.0 Critical Success Factors and Risks



A.T. Kearney conducted an international research study to examine how our clients can benefit from Customer Energy

Customer Energy Research Initiative

Company CAWI Survey¹⁾



- **Cross-industry view** (Telco, Auto, FMCG, Retail, Travel, ...)
- **Self-assessment of Customer Energy readiness and SWOTs**
- **Benchmarks & Best Practices**



Consumer CAWI Survey¹⁾



- Performed by research institute **IPSOS**
- Research in **Germany, Italy, France**
- Consumer attitudes and brand perception
- N=3,000

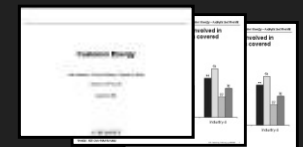


Comprehensive Gap Analyses

- Company view vs. industry average
- Company performance vs. best practices
- Company view vs. consumer perspective

In-depth Customer Profiling

- Consumer habits and preferences
- Profile of highly energetic customers
- Motives and effective incentives



1) CAWI = computer-aided web interview; selected brands and industries

Content

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- **Impact of Customer Energy**
- Insights into Customers' Energy
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Companies have been grouped into eight different industry segments

Industry codes

Backup



**Auto =
Automotive**



**Media =
Media**



**CG =
Consumer Goods**



**Retail =
Retail**



**Cons. Electr. =
Consumer Electronics**



**T&T =
Travel & Transportation**



**Fin. Inst. =
Financial Institutions**



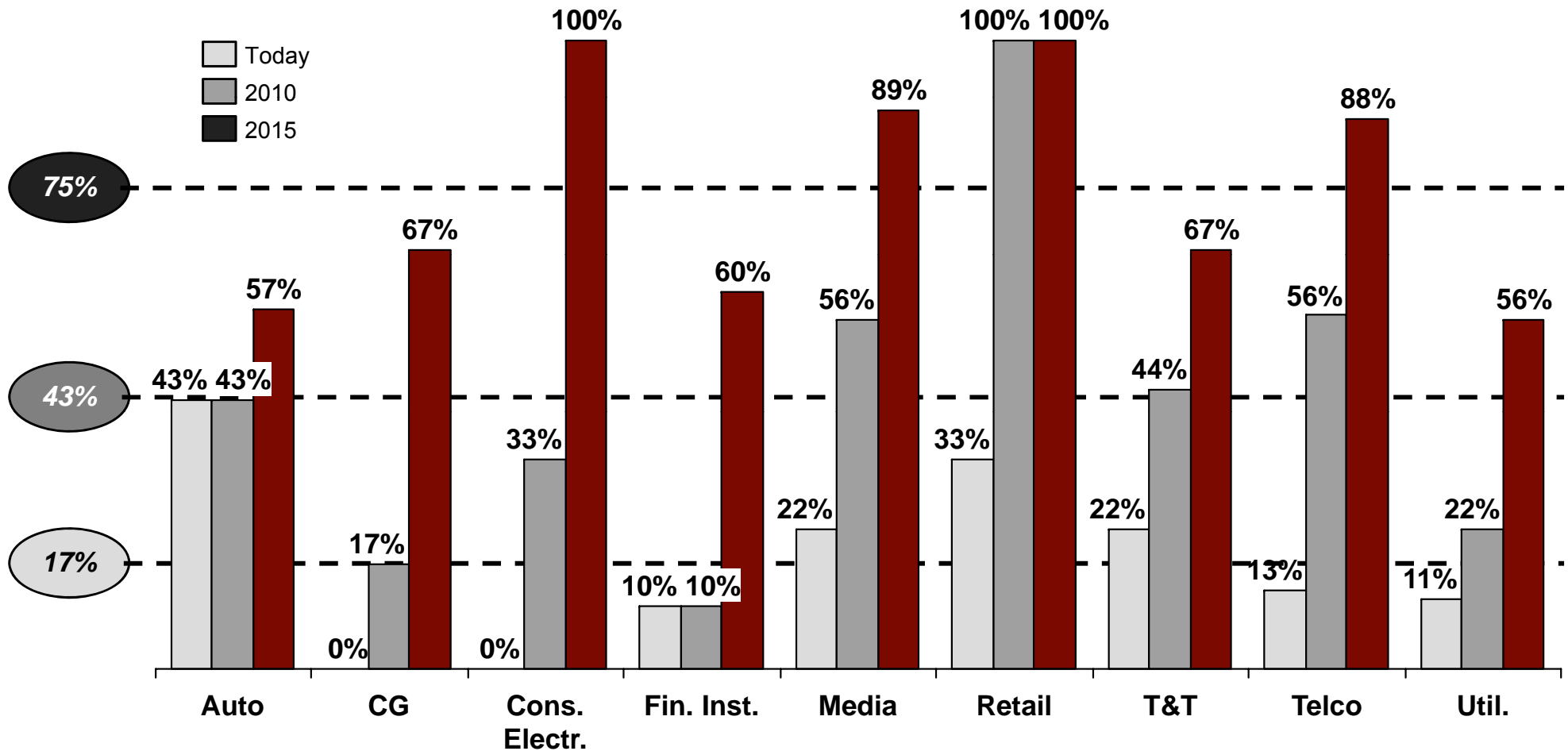
**Telco =
Telecommunications**



**Util. =
Utilities**

All industries foresee a rising criticality of Customer Energy for their business – strongest in Retail, lowest in Utilities

Criticality of Customer Energy for business activities¹⁾



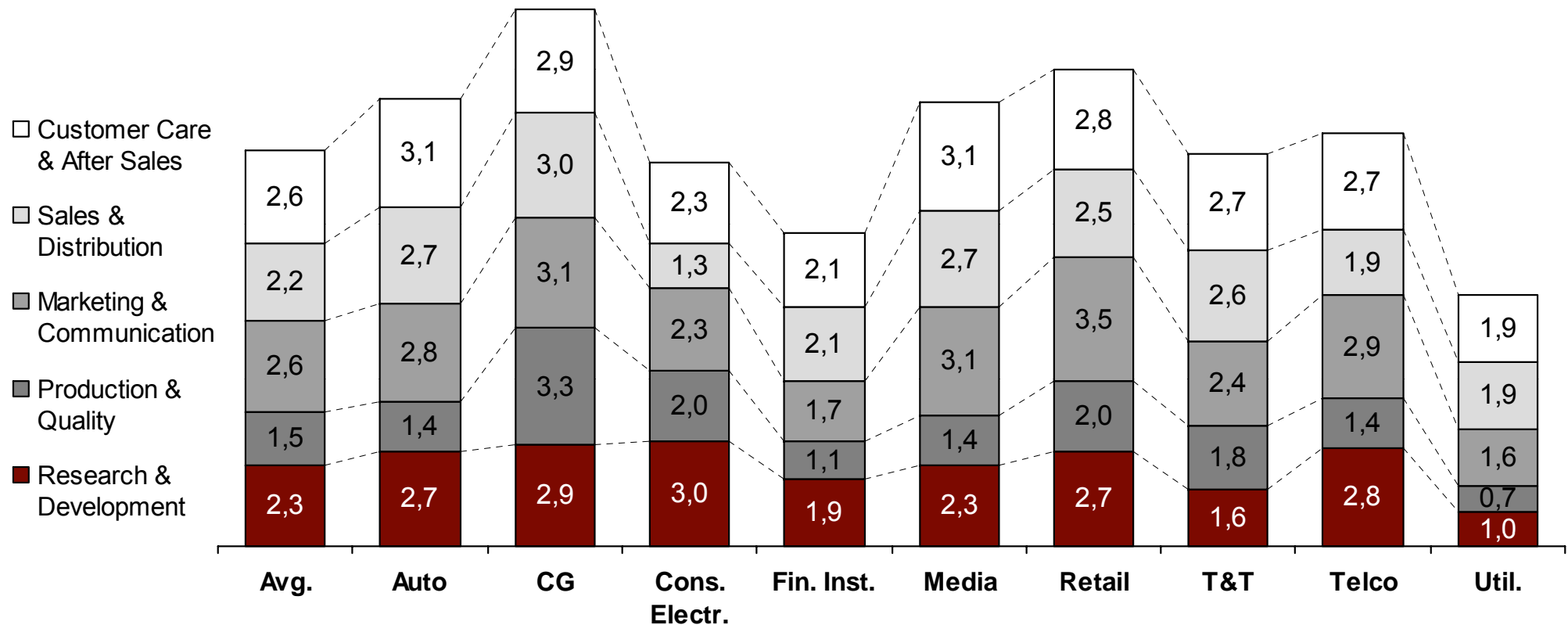
1) Percentage of companies assuming strong criticality (scoring >=4)

Question 3.13 to companies: How critical is Customer Energy for your company's business activities? Scale: 0 (low) – 6 (high)

Source: A.T. Kearney Customer Energy Survey

Already, Customer Energy is being used along the value chain, e.g. for viral marketing or user-help-user platforms

Current usage of Customer Energy along value chain

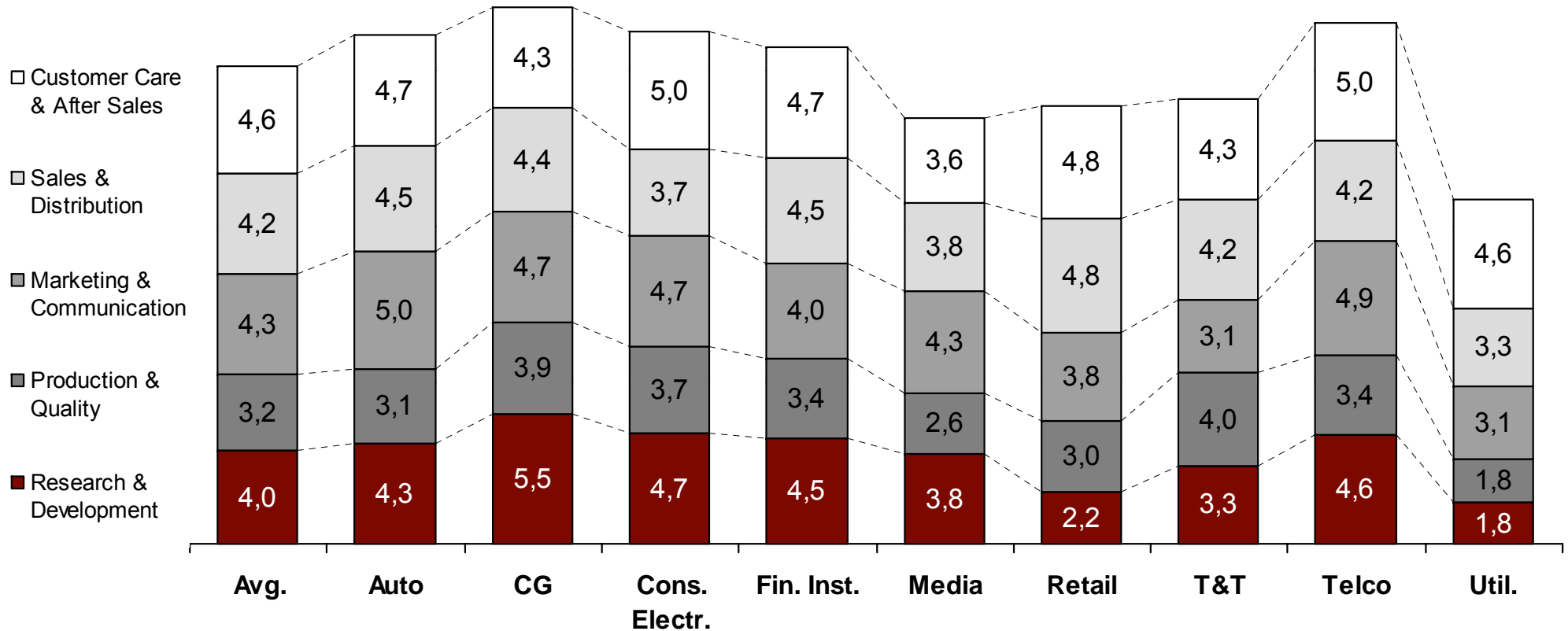


Real-life examples insufficient to prove CG's self-perception!

Question 3.2 to companies: Along which value-added stages does your company currently use Customer Energy? Scale: 0 (low) – 6 (high)
 Source: A.T. Kearney Customer Energy Survey

MarCom and Customer Care/After Sales will remain important functions where to benefit from Customer Energy

Potential usage of Customer Energy along value chain

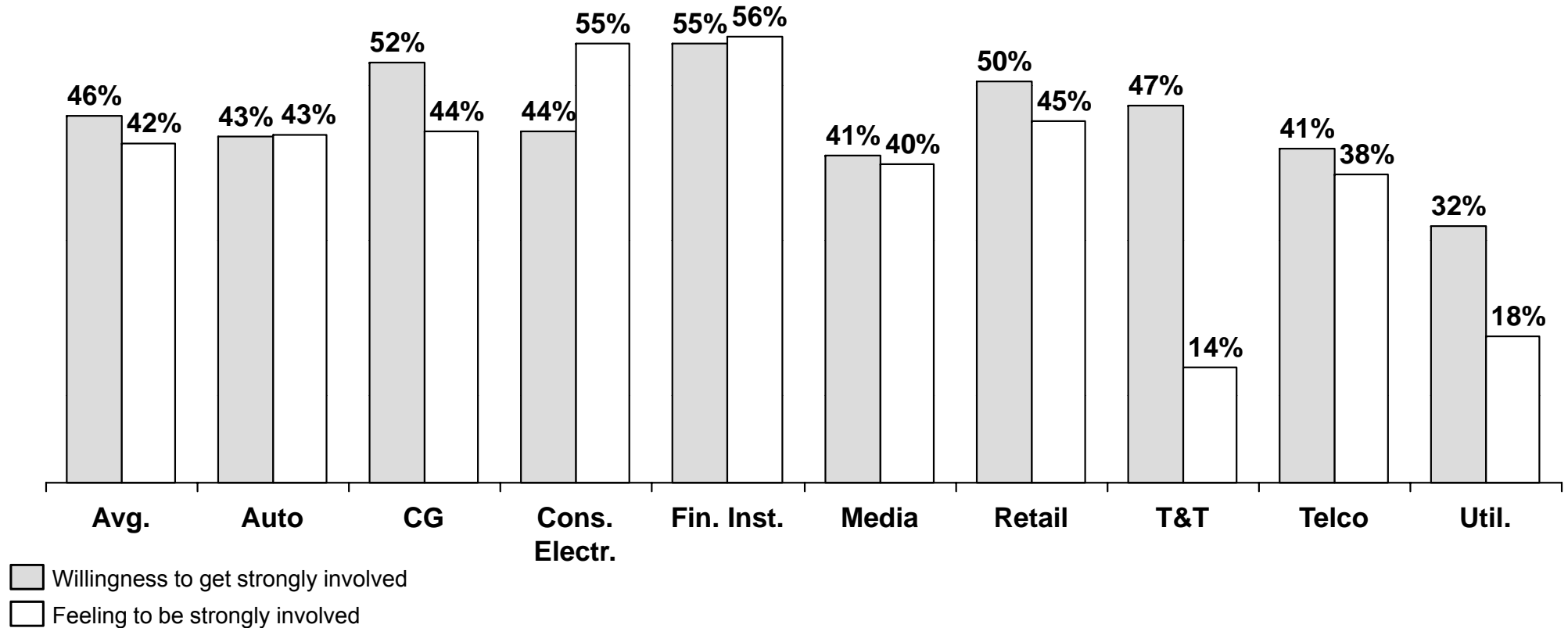


Current use at only 55% of potential use!

Question 3.3 to companies: Along which value-added stages could your company potentially use Customer Energy? Scale: 0 (low) – 6 (high)
 Source: A.T. Kearney Customer Energy Survey

Most industries make not full use of their customers' willingness to get involved into the value chain

Customer willingness vs. feeling to be involved¹⁾



Some customers seem more involved (= bothered?) than they would like to!

1) Percentage of consumers scoring ≥ 4

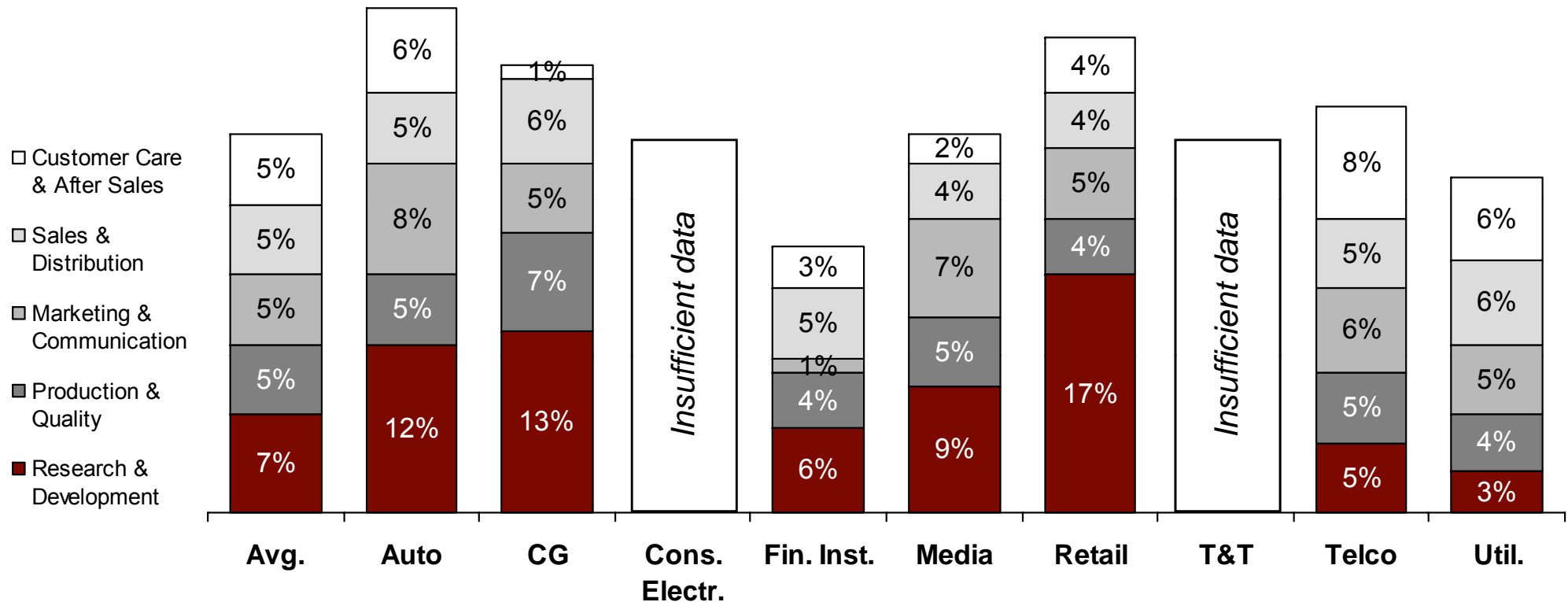
Question 10 to consumers: How willing are you to get involved with <brand> and to take over activities for <brand>? Scale: 0 (low) – 6 (high)

Question 12 to consumers: How strongly involved in <brand> do you currently feel? Scale: 0 (low) – 6 (high)

Source: A.T. Kearney Customer Energy Survey; N=3,000

5-7% cost improvement potential through using Customer Energy is expected across the value chain

Customer Energy cost improvement potential along value chain¹⁾



Strongest potential anticipated in the R&D function

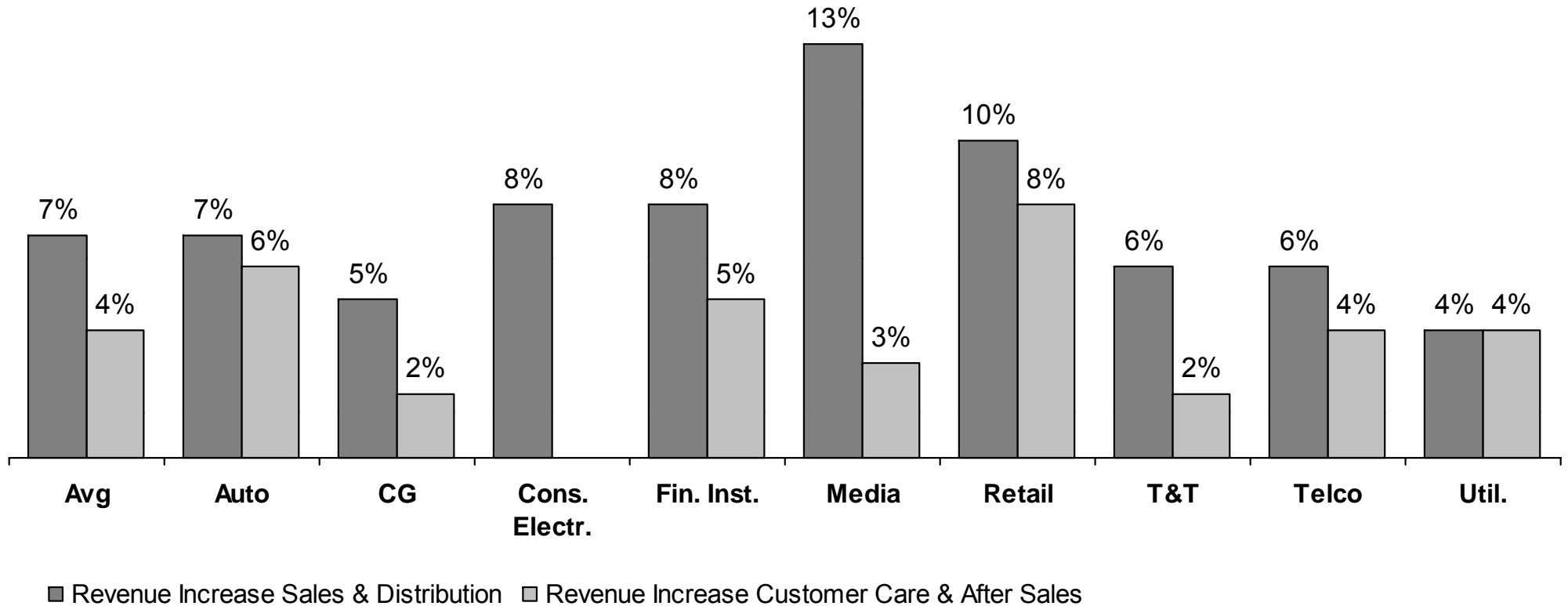
Question 3.8 to companies: Along which value-added stages could the greatest Customer Energy potential be tapped in your company by 2010 by taking appropriate measures? Please try to estimate the direct and indirect effects.

1) In % of costs of value-added stage

Source: A.T. Kearney Customer Energy Survey

On average, companies aim at 4-7% revenue increase through Customer Energy driven sales and loyalty effects

Customer Energy revenue increase potential



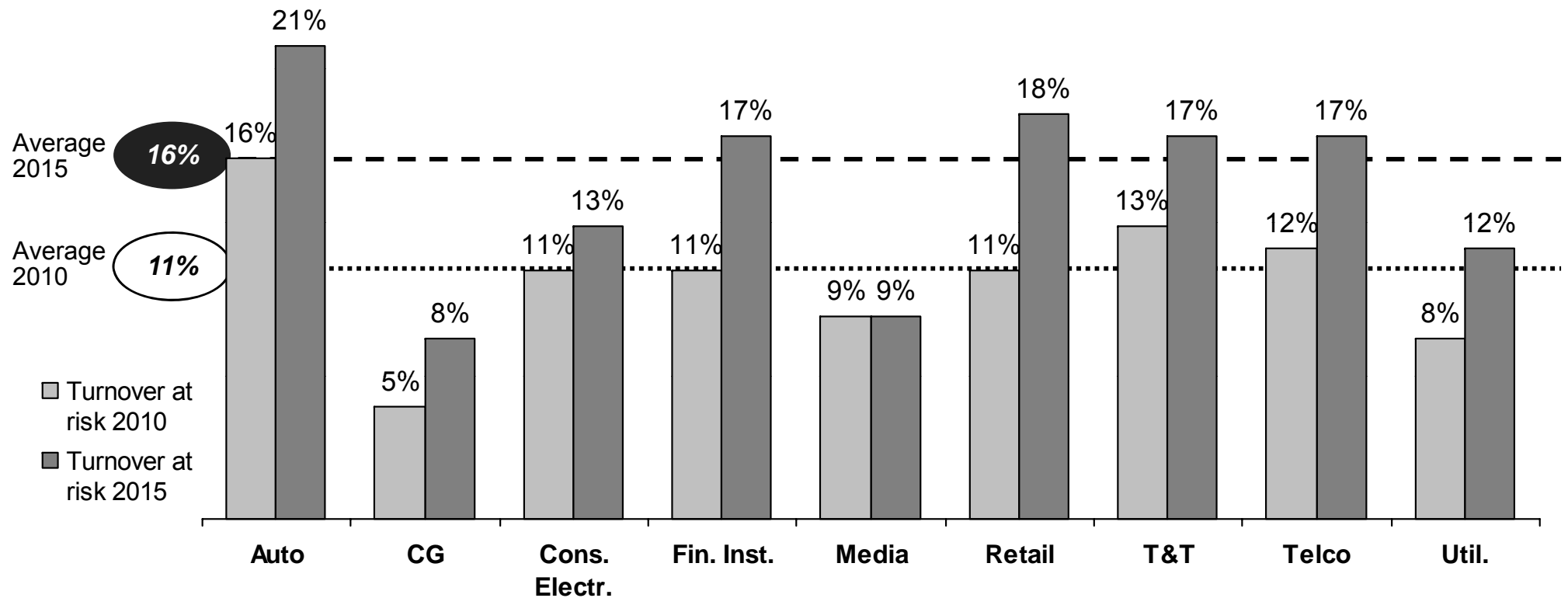
User based recommendations have a growing impact on revenues!

Question 3.8 to companies: Along which value-added stages could the greatest Customer Energy potential be tapped in your company by 2010 by taking appropriate measures? Please try to estimate the direct and indirect effects.

Source: A.T. Kearney Customer Energy Survey

Do nothing is not an option: 16% of revenues will be at risk in year 2015 through Customer Energy effects

Revenue at risk through Customer Energy

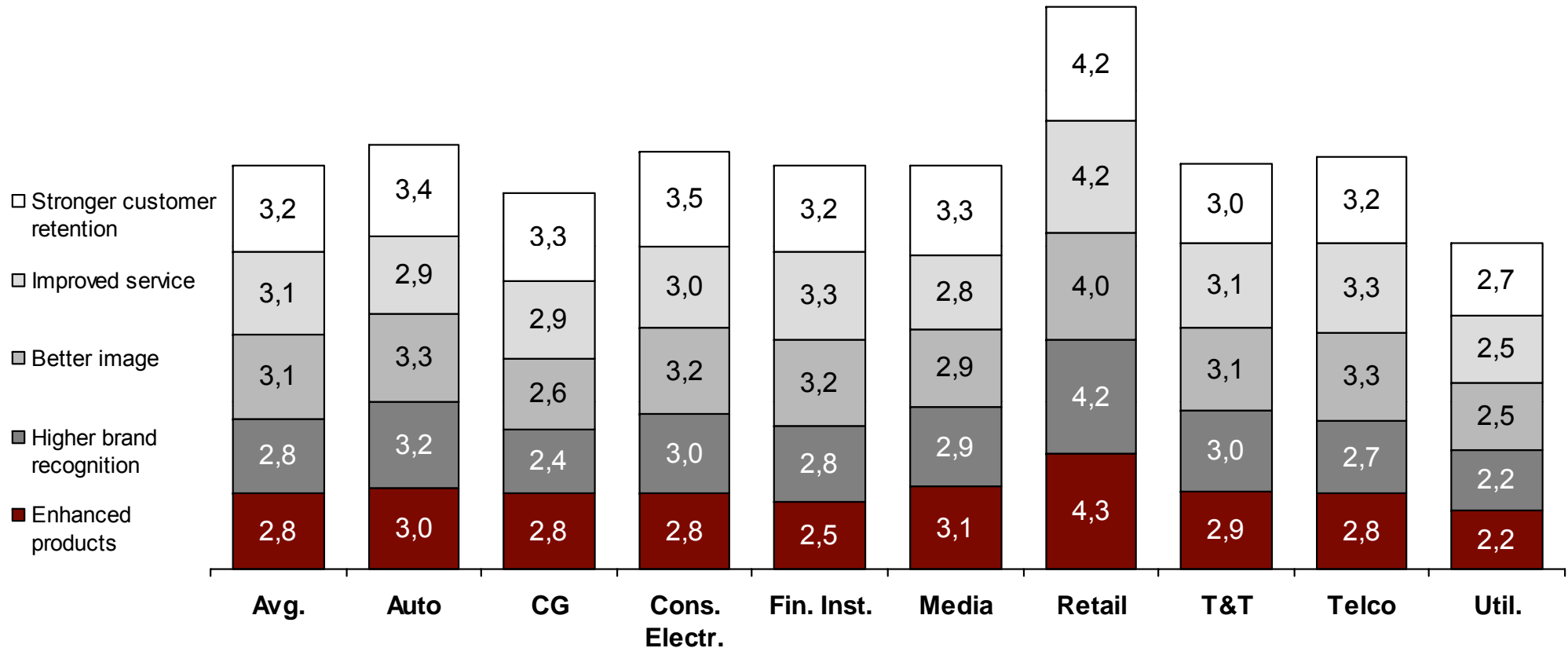


Which lessons can be learnt from the music industry where customers started using their energy to rip, mix, burn CDs (instead of buying these)?

Question 3.7 to companies: How high do you estimate the share of revenue at risk in your company by 2010/ 2015?
Source: A.T. Kearney Customer Energy Survey

Indirect Customer Energy effects are almost equally distributed with highest expectations on loyalty increase

Potential for indirect effects



High expectations in the retail industry – driven by shift to eCommerce?

Question 3.8 to companies: Along which value-added stages could the greatest Customer Energy potential be tapped in your company by 2010 by taking appropriate measures? Please try to estimate the direct and indirect effects. Scale: 0: no effect, 5: very strong effect
 Source: A.T. Kearney Customer Energy Survey

Retailers anticipate strongest indirect effects of all companies in the survey

Backup

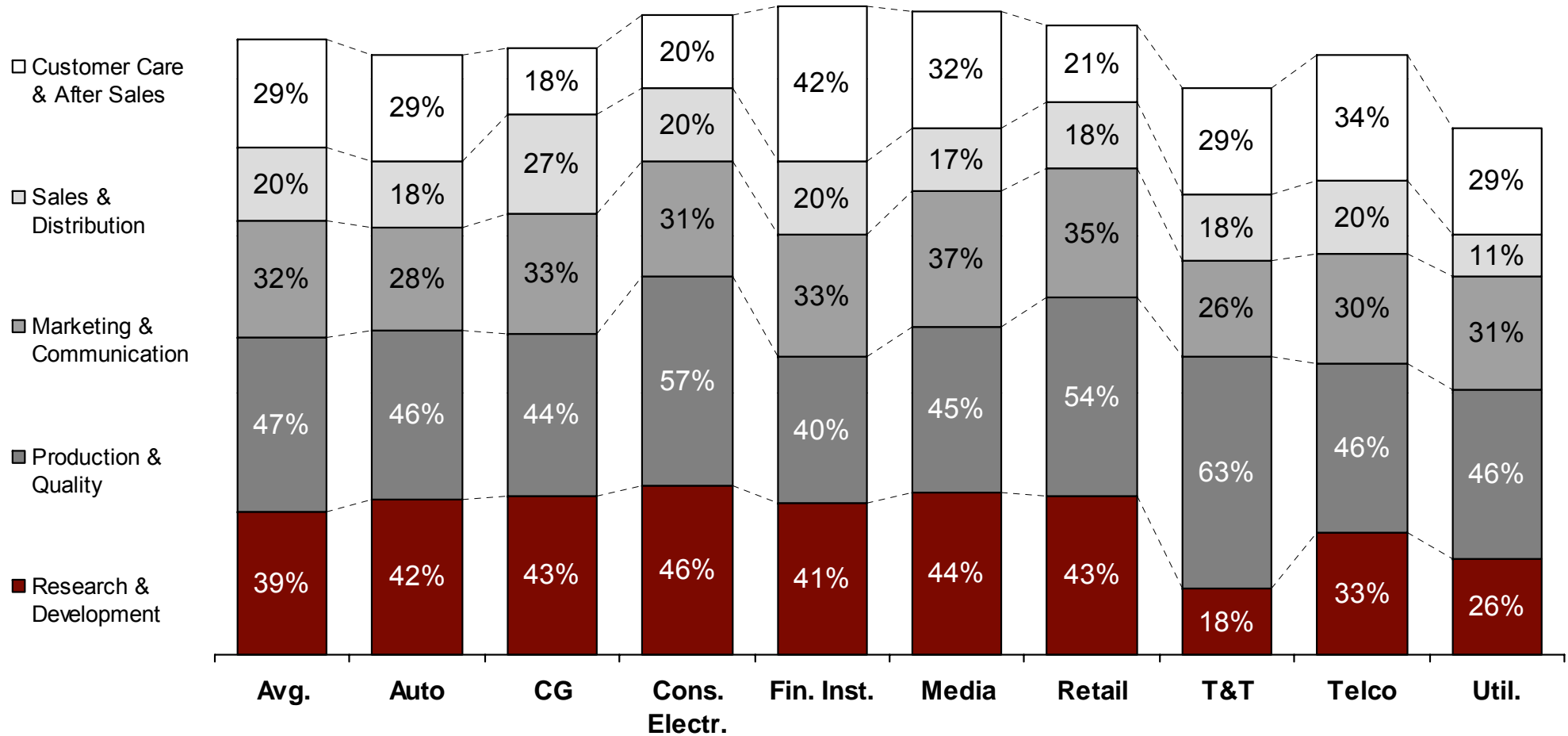
	Research & Development					Production & Quality Management					Marketing & Communications					Sales & Distribution					Customer Care & After Sales				
	EP	BR	BI	IS	CR	EP	BR	BI	IS	CR	EP	BR	BI	IS	CR	EP	BR	BI	IS	CR	EP	BR	BI	IS	CR
Auto	4,1	3,3	3,5	3,5	3,5	2,7	2,7	2,6	2,5	3,5	2,8	4,0	4,1	2,9	4,0	2,4	3,1	2,9	2,7	2,6	3,1	3,1	3,4	3,1	3,6
CG	4,0	3,0	2,8	3,3	3,0	2,9	2,0	2,6	2,6	3,0	2,4	3,3	3,2	2,3	3,5	2,2	2,5	2,0	2,8	3,6	2,6	1,4	2,6	3,6	3,2
Cons. Electr.	3,7	2,3	2,5	3,0	3,3	3,0	3,0	3,0	3,0	3,0	3,0	4,0	4,0	3,0	4,0	1,5	3,0	3,5	2,5	3,5	3,0	2,5	3,0	3,5	3,5
Fin. Inst.	3,8	3,1	3,5	3,4	3,8	2,5	2,0	2,3	3,3	2,7	1,7	2,7	2,8	2,5	2,3	2,3	3,1	3,3	3,1	3,1	2,3	2,8	3,8	4,3	4,0
Media	3,9	3,4	3,0	3,3	4,0	2,4	2,4	3,0	2,4	2,8	3,2	3,0	2,7	2,5	3,3	3,6	3,0	3,0	2,8	3,0	2,6	2,5	2,9	2,9	3,3
Retail	5,0	5,0	4,0	5,0	4,5	4,3	3,5	3,5	4,0	3,0	4,5	4,6	4,6	4,0	5,0	4,0	4,0	4,0	4,3	4,7	3,7	3,7	3,7	3,7	4,0
T&T	3,8	3,0	3,1	3,6	3,3	2,6	2,1	2,6	3,4	2,9	2,3	3,3	3,3	1,8	2,5	2,7	3,7	3,3	3,3	3,2	3,0	2,9	3,1	3,4	3,4
Telco	3,8	3,1	3,4	3,5	3,5	2,5	1,7	2,3	2,9	2,5	2,8	3,7	3,9	3,0	3,6	2,3	2,7	3,4	3,5	3,3	2,5	2,6	3,6	3,7	3,4
Util.	1,7	1,1	1,7	2,0	2,6	1,6	1,3	1,6	1,9	1,6	2,4	2,9	2,6	2,1	2,9	2,9	3,3	3,3	3,1	3,1	2,4	2,6	3,1	3,3	3,1

■ 4.1 – 5.0 ■ 3.1 – 4.0 ■ 2.1 – 3.0 □ 0.0 – 2.0

Abbreviations: EP: Enhanced products; BR: Higher <brand> recognition; BI: Better image; IS: Improved service; CR: Stronger customer retention
 Question 3.8 to companies: Along which value-added stages could the greatest Customer Energy potential be tapped in your company by 2010 by taking appropriate measures? Please try to estimate the direct and indirect effects. Scale: 0: no effect, 5: very strong effect
 Source: A.T. Kearney Customer Energy Survey

Quality and Innovation are customers' preferred areas for involvement along the value chain

Consumer preferences for stages in the value chain



Question 11 to consumers: Along which value-added stages would you like to contribute to <brand>? (Multiple responses possible)

Source: A.T. Kearney Customer Energy Survey; N=3,000

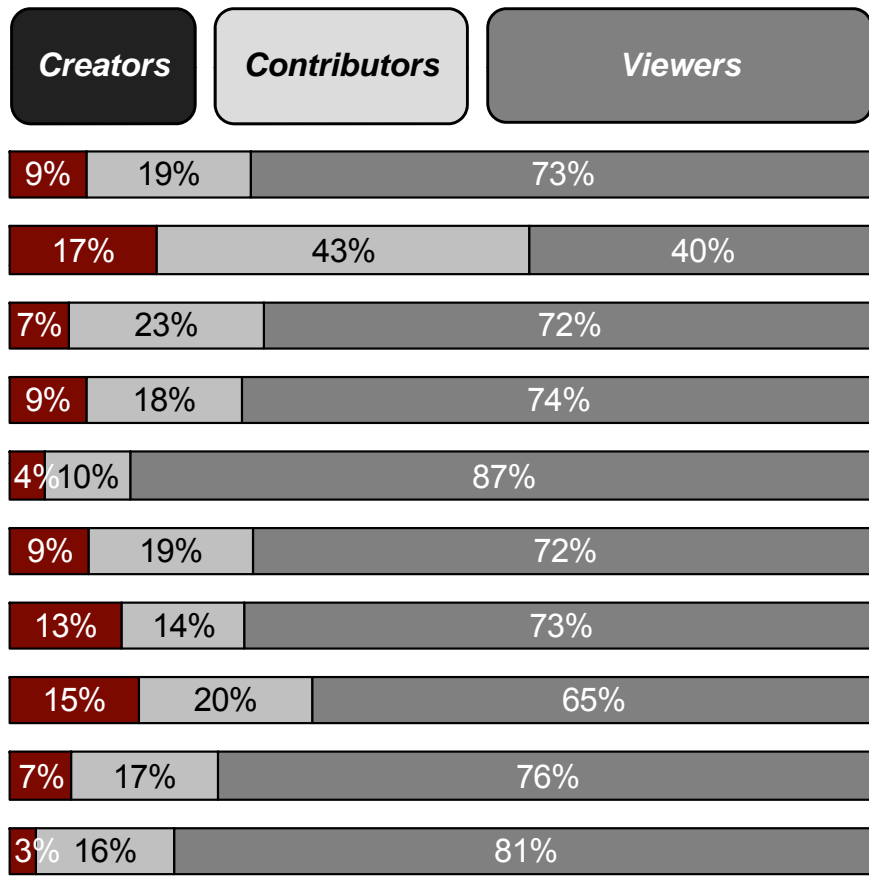
Content

- The Customer Energy Phenomenon
- Impact of Customer Energy
- **Insights into Customers' Energy**
- Realization of Customer Energy

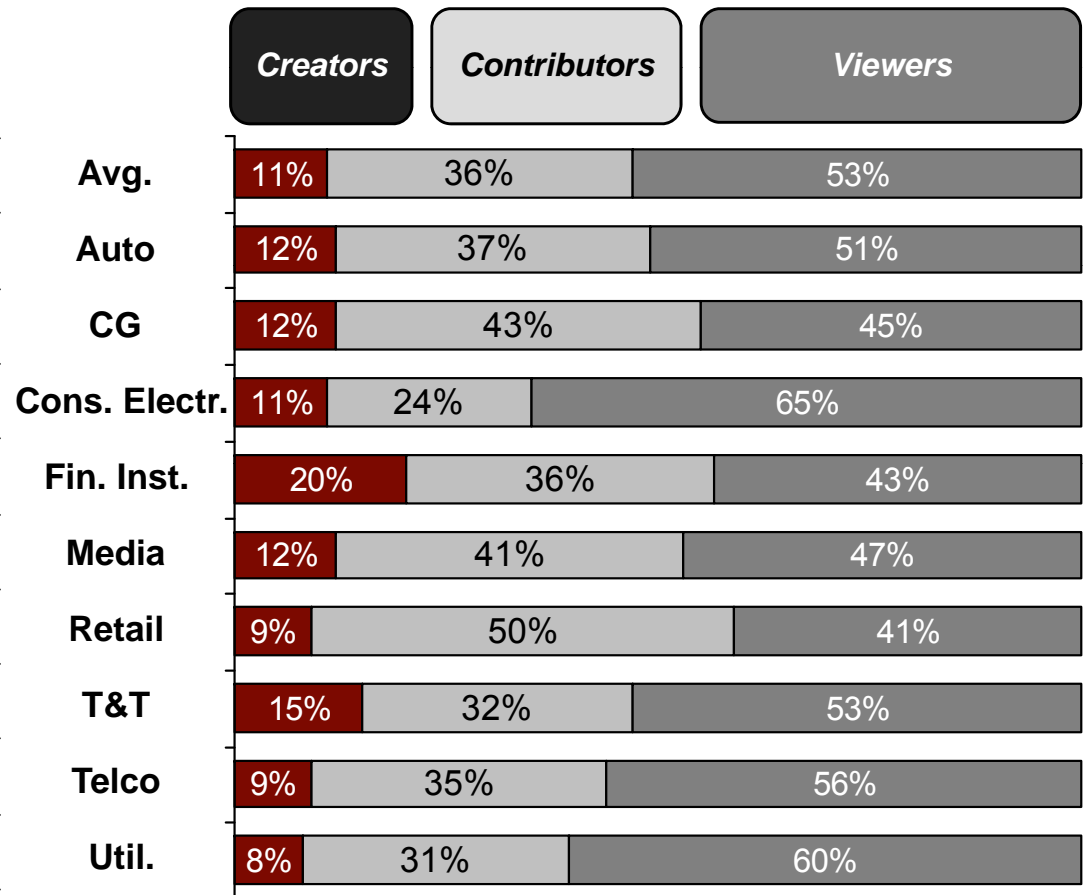
Most industries underestimate the “contributors” segment with latent energy – but those make it a mass phenomenon!

Customer Energy segmentation

Company view



Consumer view

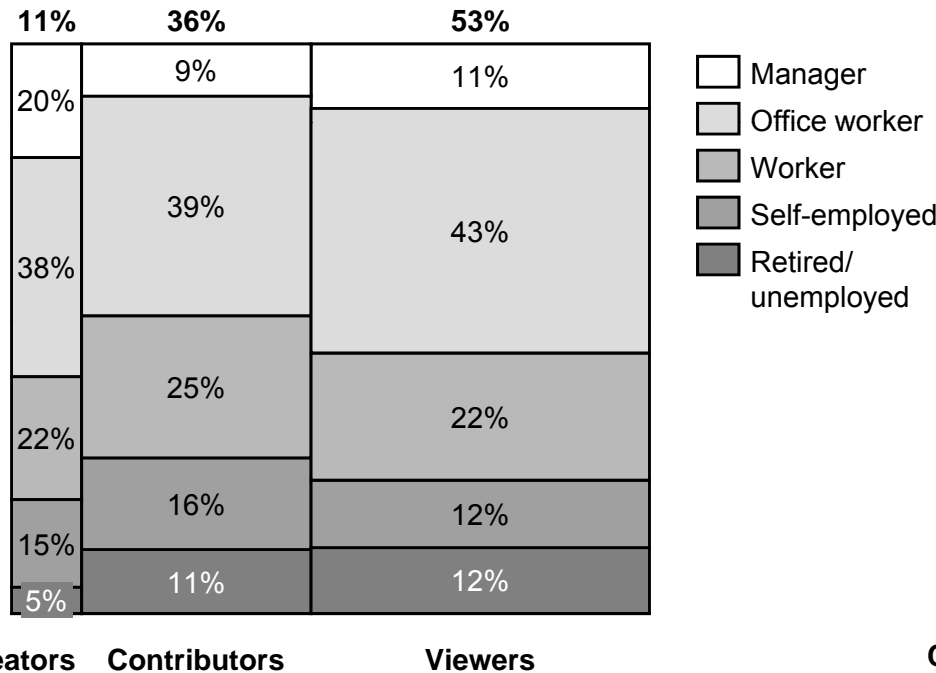


Question 2.6 to companies: How high do you estimate the share of your customers in the following segments?
 Question 16 to consumers: In which of the following segments would you personally classify yourself with regard to <brand>?
 Source: A.T. Kearney Customer Energy Survey; N=3,000

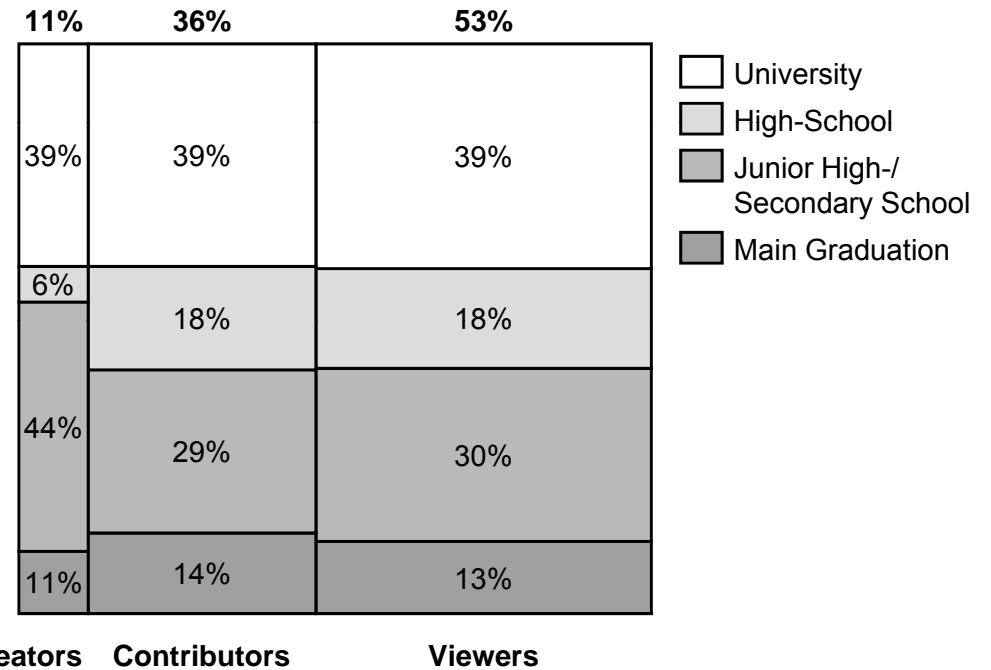
Highly energetic customers are not elite people – they can be found across all social grades

Social grade and education of Customer Energy segments

Employment status



Degree of education

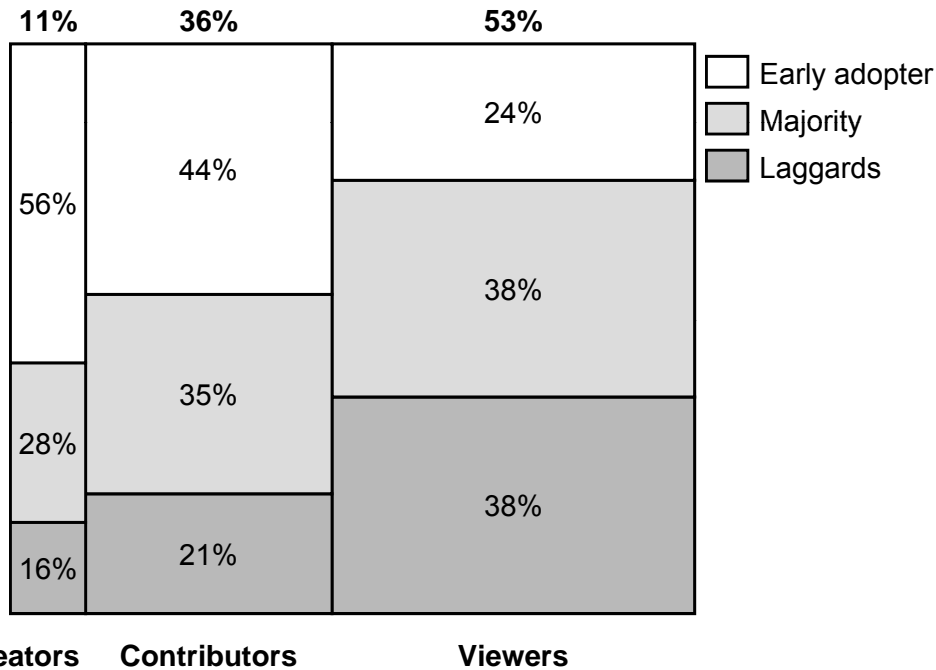


Question D3 to consumers (onliners only!): What is the occupation of the principal earner in your household?
 Question D10 to consumers (onliners only!): What school do you attend currently or have you attended last?
 Source: A.T. Kearney Customer Energy Survey; N=3,000

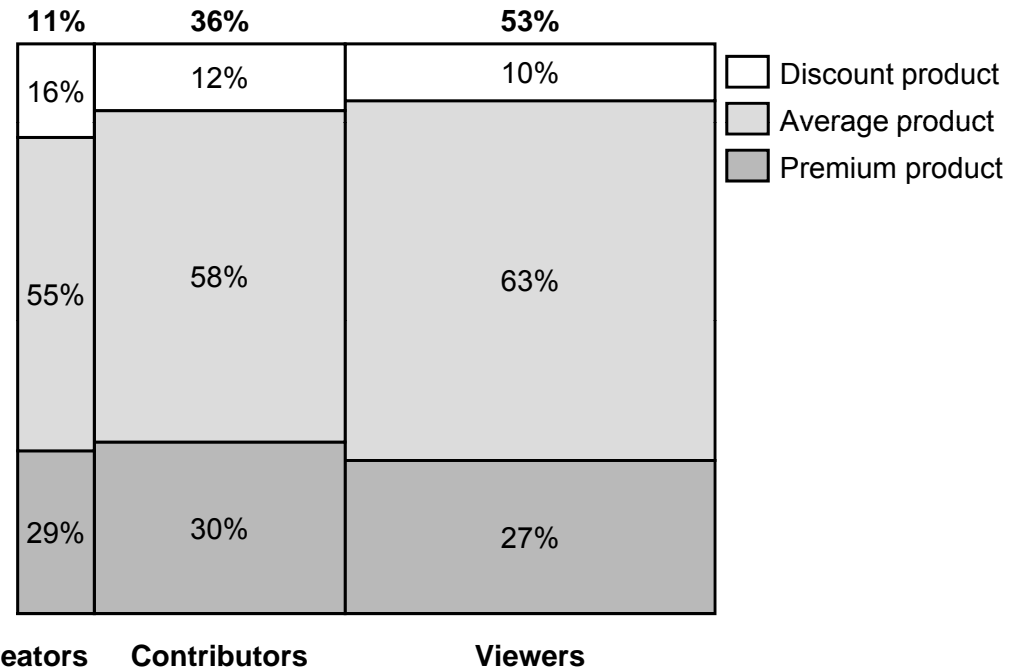
Creators use their high Customer Energy level to adopt new products early or be a smarter shopper

Consumer behavior of Customer Energy segments

Shopping behavior



Product preferences

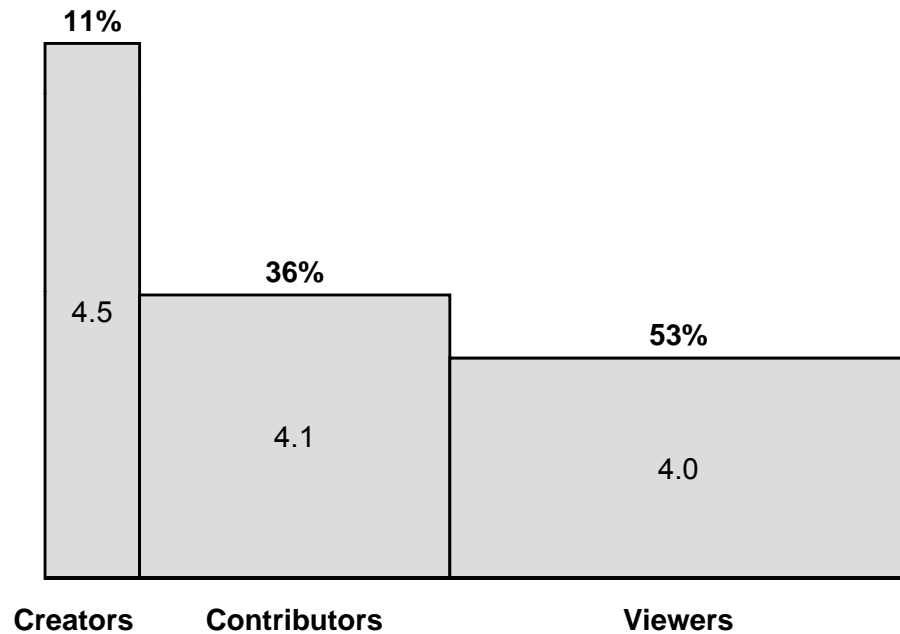


Question 1 to consumers (onliners only!): Into which of the following segments would you classify yourself?
 Question 5 to consumers (onliners only!): To which segment would you allocate your product of <brand>?
 Source: A.T. Kearney Customer Energy Survey; N=3,000

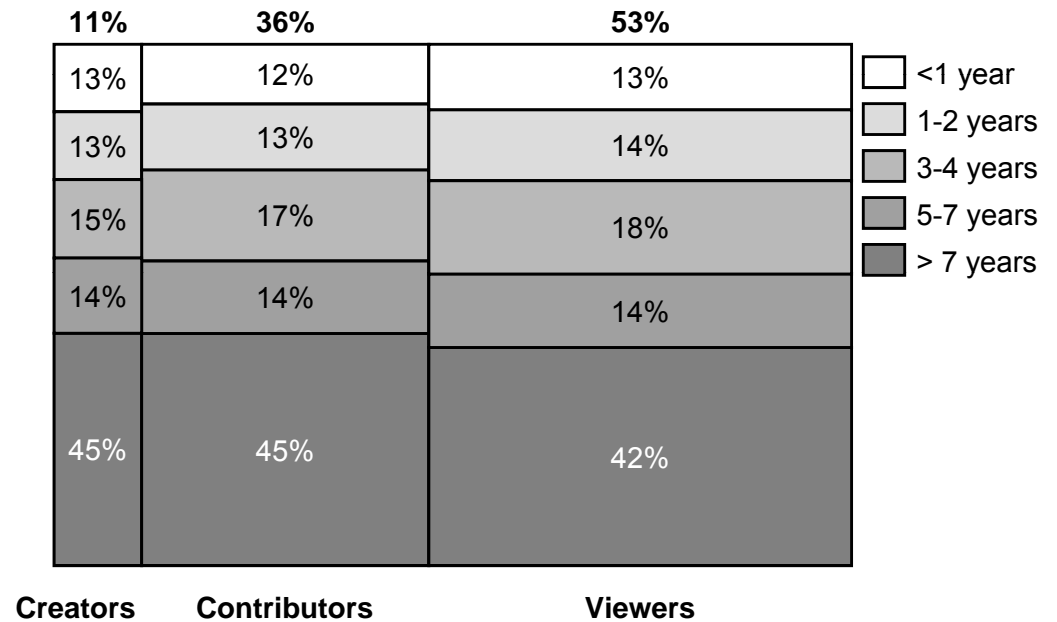
Creators are in fact satisfied and loyal customers – using their Customer Energy should be less risky

Relationships with Customer Energy segments

Customer Satisfaction



Customer Lifetime



Question 7 to consumers (onliners only!): How satisfied are you as a customer of <brand>? Scale: 0 (low) – 6 (high)

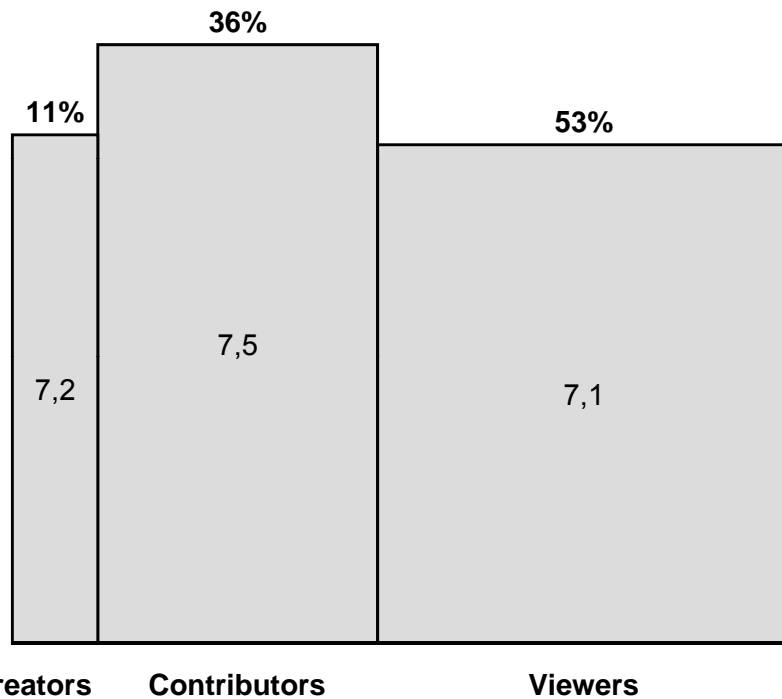
Question 6 to consumers (onliners only!): How long have you already been a customer of <brand>?

Source: A.T. Kearney Customer Energy Survey; N=3,000

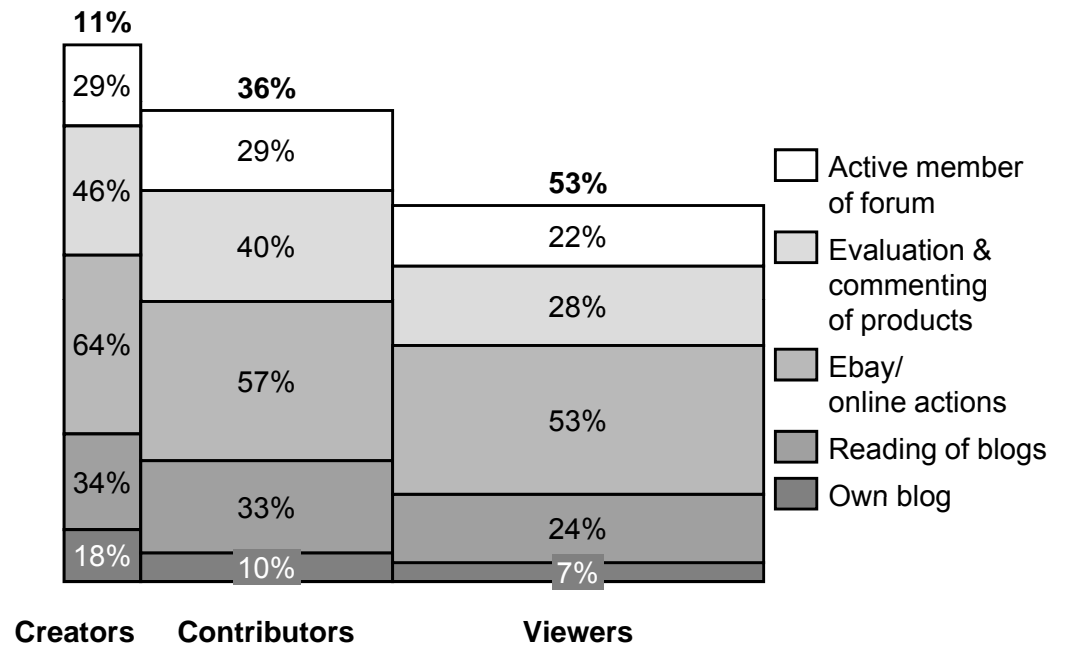
Creators perform more advanced web activities like blogging to express themselves

Internet activities of Customer Energy segments

Time spent online/day (h)



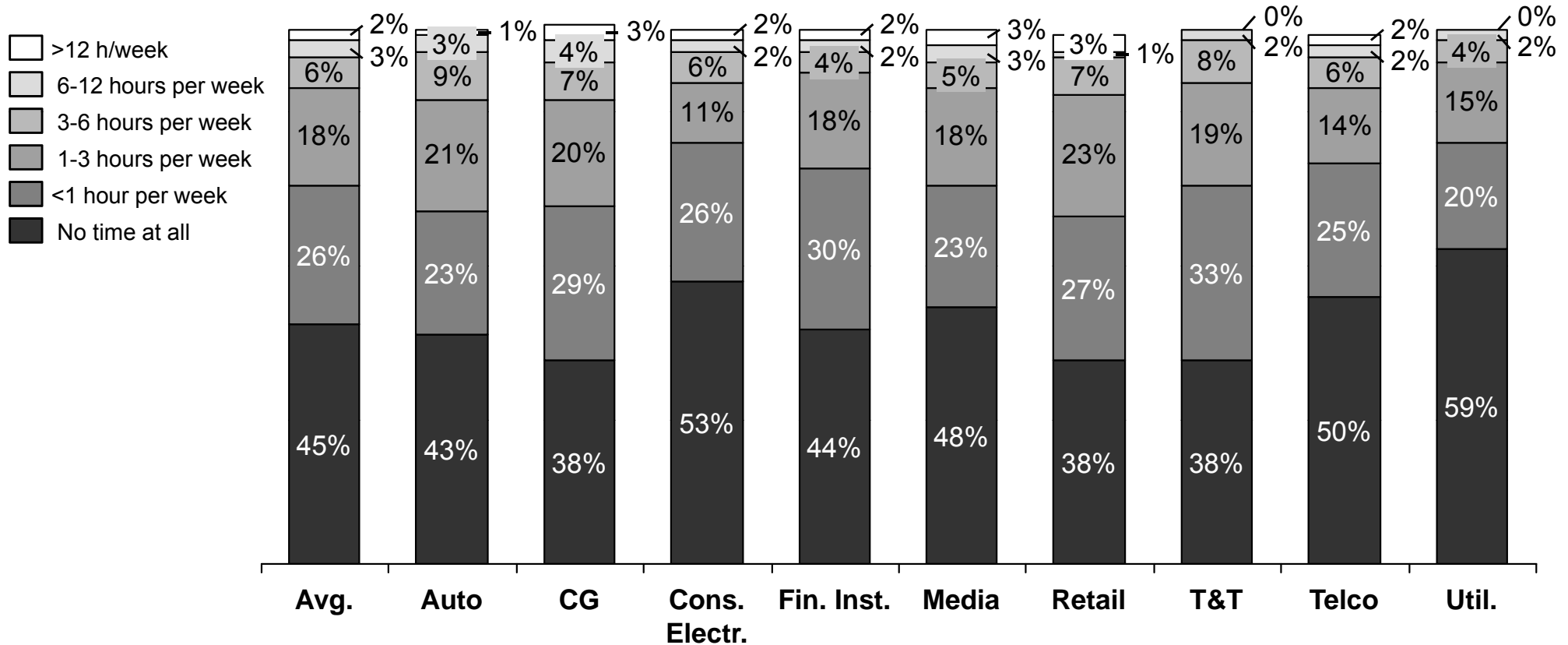
Relevant Internet activity (selection)



Question 2 to consumers (onliners only): How much time do you spend on the Internet per day?
 Question 3 to consumers (onliners only): What type of activities do you conduct on the Internet?
 Source: A.T. Kearney Customer Energy Survey; N=3,000

Many consumers state to be willing to contribute a large share of their time to a brand – several hours a week

Stated intended customer effort per week without incentives



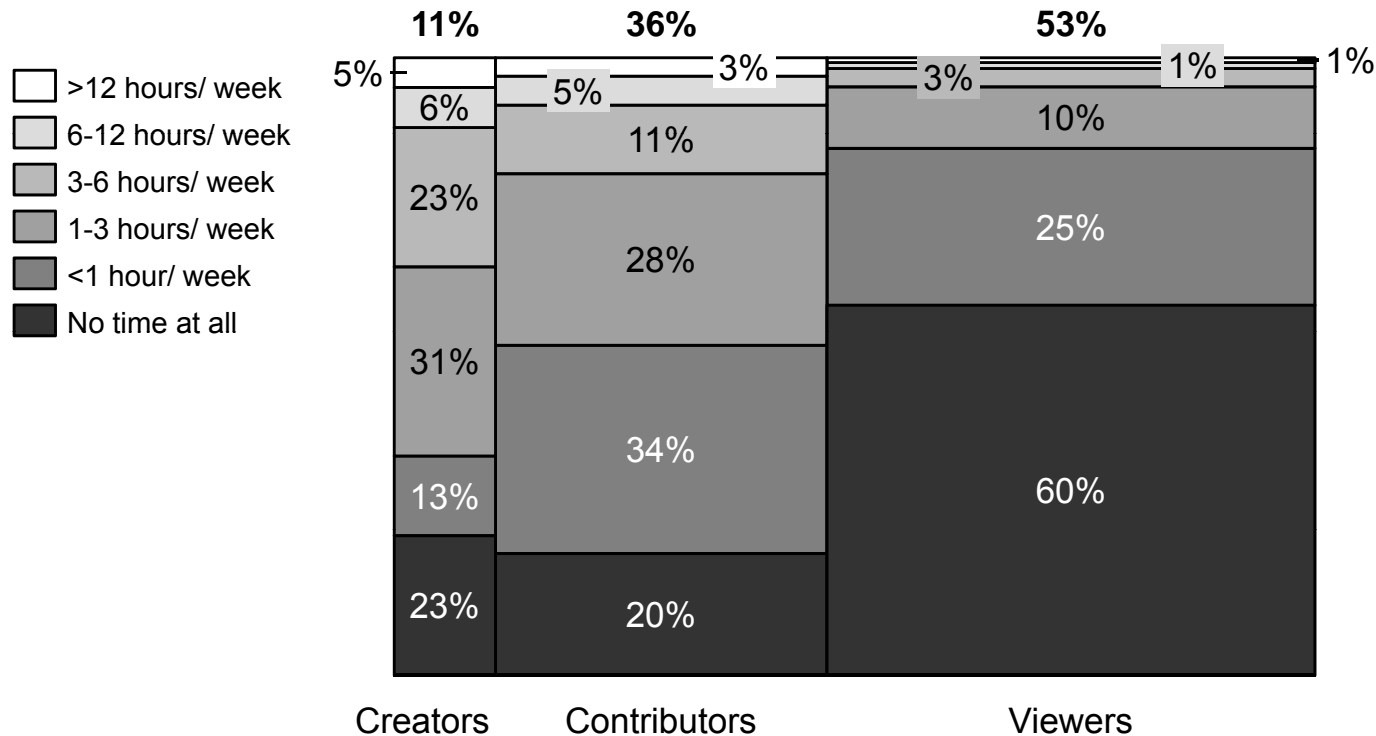
On average, about 5% of consumers are indicating (or: pretending?) to be willing to spend at least an hour per day for “their” brand

Question 20 to consumers: How much time would you be willing to spend without any monetary compensation or other incentives to take over activities for <brand>?

Source: A.T. Kearney Customer Energy Survey; N=3,000

Creators (and Contributors) show a significantly higher willingness to contribute personal time to a brand

Stated intended customer effort per week without incentives



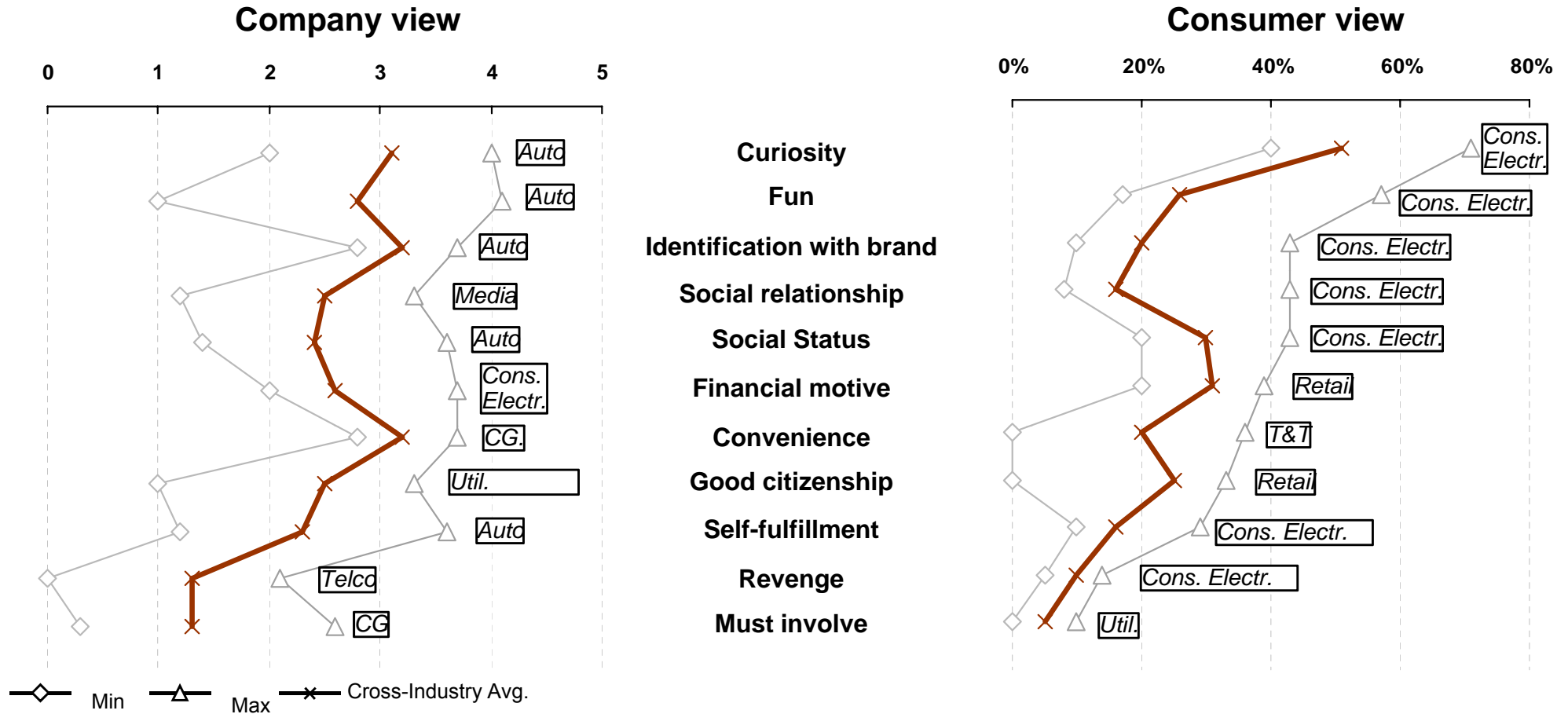
Every third (!) Creator is willing to invest more than half an hour per day

Question 20 to consumers: How much time would you be willing to spend without any monetary compensation or other incentives to take over activities for <brand>?

Source: A.T. Kearney Customer Energy Survey; N=3,000

“Curiosity” and “fun” are stated to be consumers’ main motives – however, companies’ view differs

Motives for Customer Energy



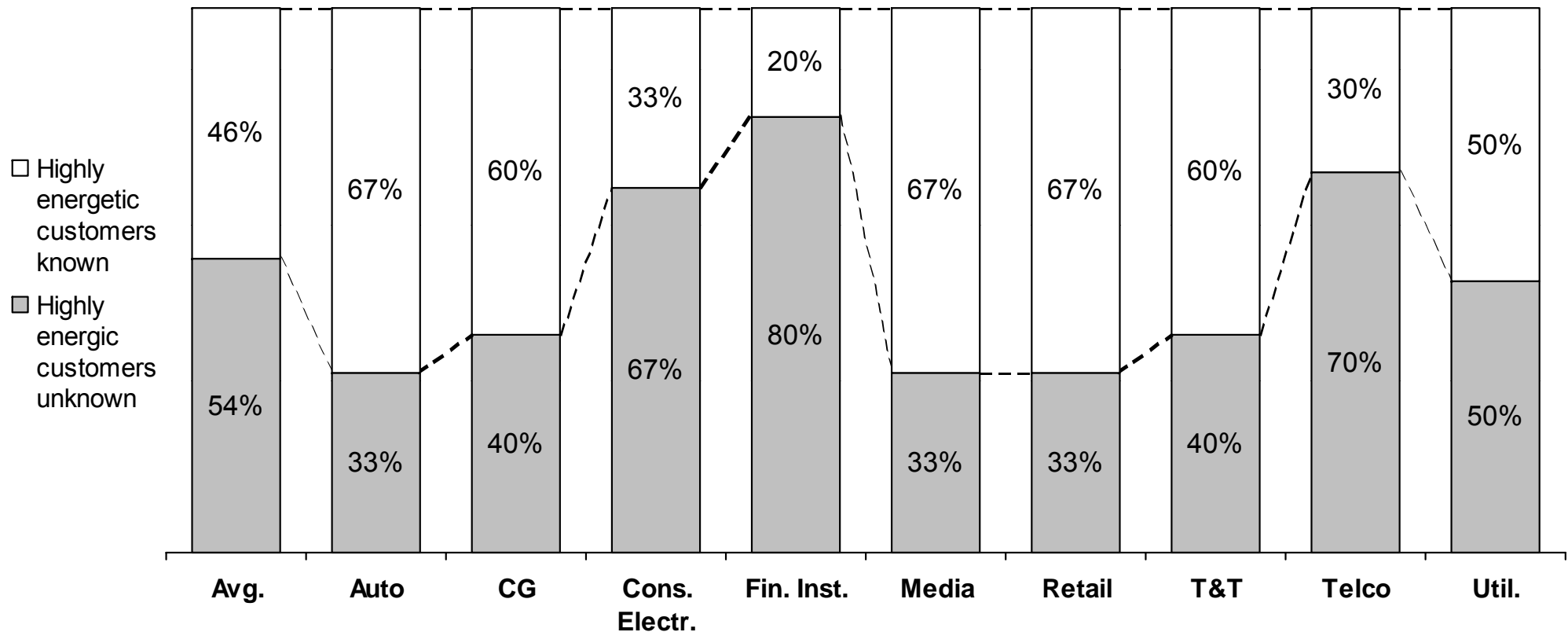
Question 2.5 to companies: How is Customer Energy motivated with regard to your company? Scale: 0 (low) – 6 (high), (Multiple responses possible)
 Question 15 to consumers: What motivates your willingness to get involved with <brand>? (Multiple responses possible)
 Source: A.T. Kearney Customer Energy Survey; N=3,000

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- **Realization of Customer Energy**

More than half of all companies does not know their highly energetic customers and hence cannot approach them

Identification of highly energetic customers

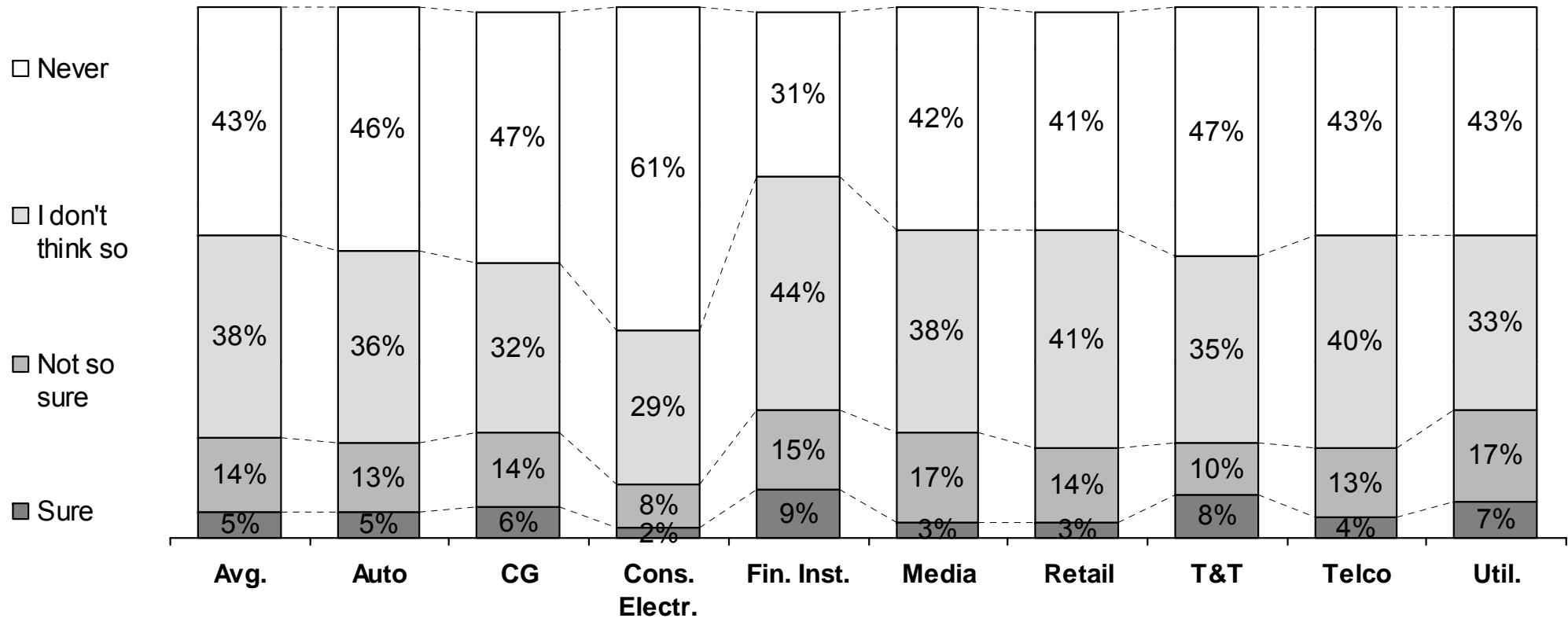


Industries with contractual relationships (Fin. Inst. Telco, T&T, Util.) have natural advantages in CRM – but seem not to make use of it!

Question 2.8 to companies: Do you personally know your customers with a high energy level, i.e. are you able to contact them directly?
 Source: A.T. Kearney Customer Energy Survey; N=3,000

More than 80% of customers question whether “their” brands understand their energy level

Company’s awareness of customers’ energy level

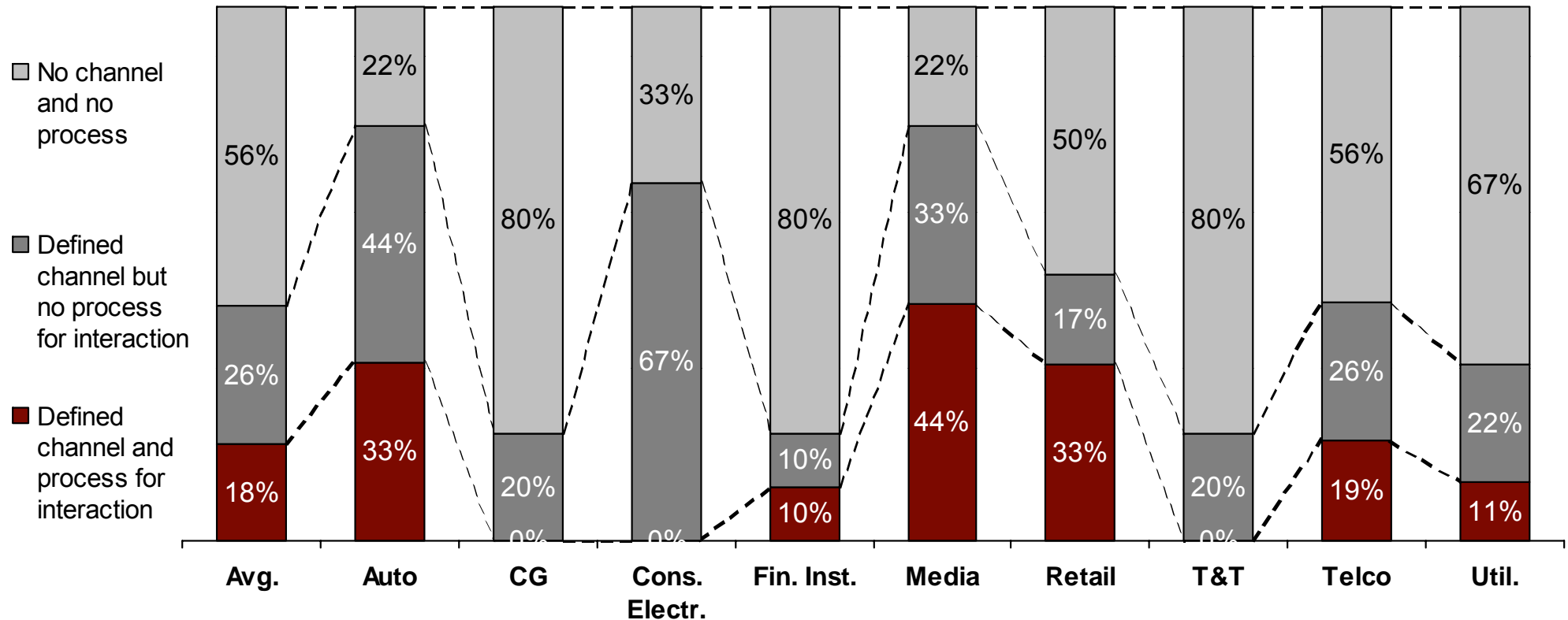


How to make use of Customer Energy if energy levels are unknown and Creators are not flagged in the CRM system?

Question 17 to consumers: Does <brand> know what your personal energy level is with regard to <brand>?
 Source: A.T. Kearney Customer Energy Survey; N=3,000

More than 50% of companies state they neither provide a process nor or a channel for interaction with their Creators

Interaction with high-energy customers

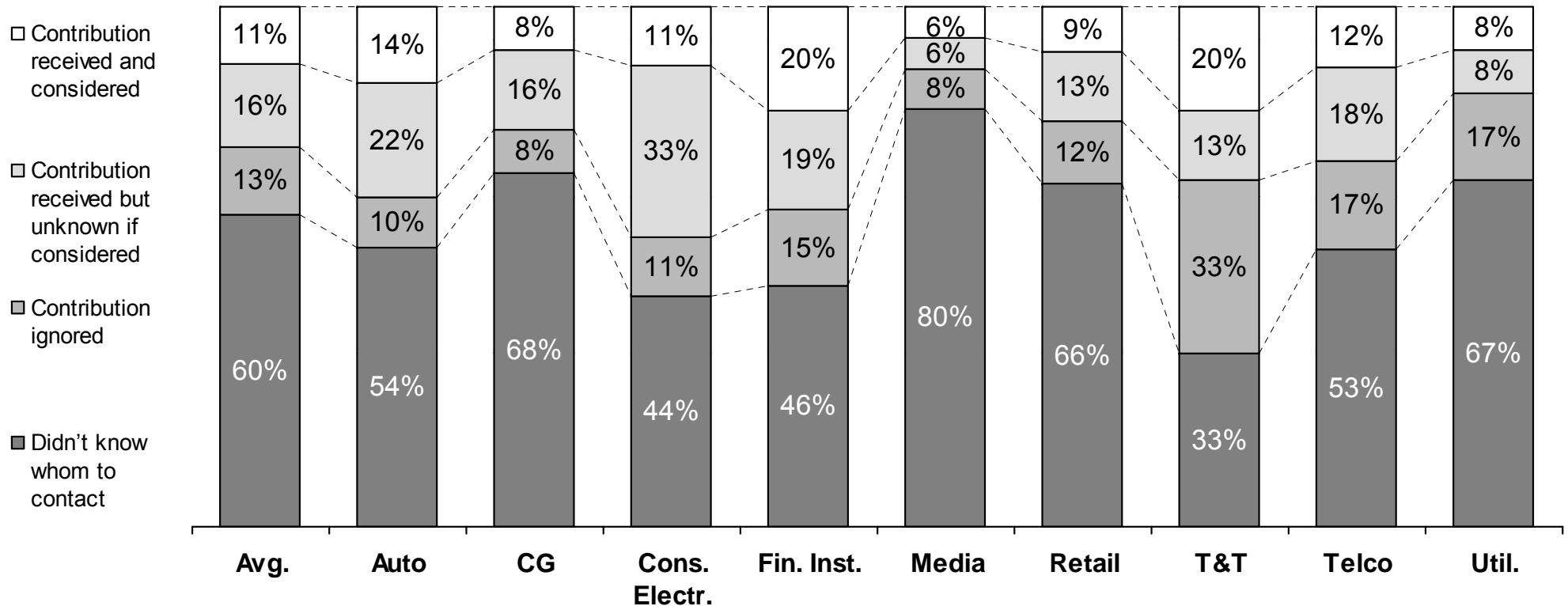


18% of the companies believe to be “prepared” for their Creators

Question 2.7 to companies: What happens, when a high energy customer approaches your company and wants to get involved?
 Are defined processes implemented to identify and interact with high energy customers?
 Source: A.T. Kearney Customer Energy Survey

60% of the customers cannot unfold their energy since they just do not know how which channel to use

Customer experience when trying to involve

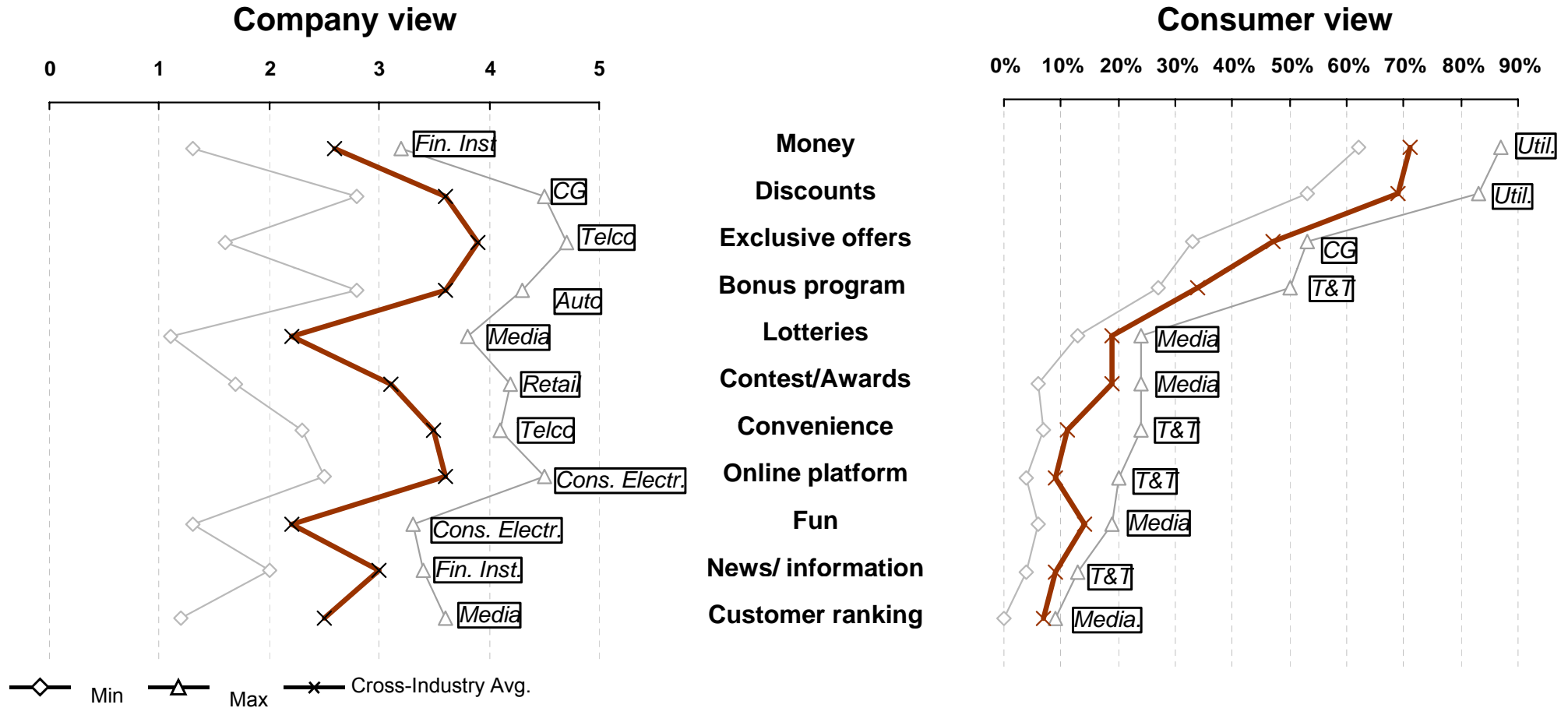


Especially the media industry seems not yet prepared for a peer-level dialogue with its energetic customers

Question 13 to consumers: If you wanted to contribute to <brand> in the past, what experience did you have?
 Source: A.T. Kearney Customer Energy Survey; N=3,000

Low-involvement, non-emotional industries like utilities need to attract their customers through financial incentives

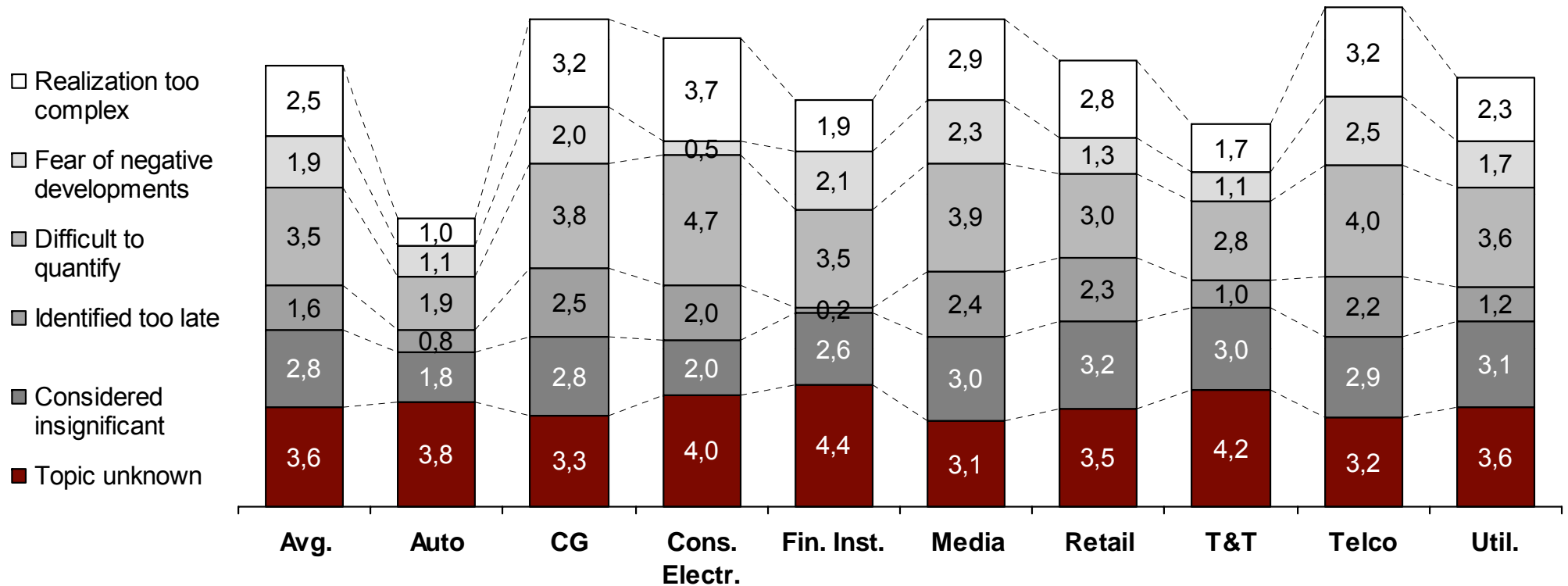
Incentives to stimulate Customer Energy



Question 3.10 to companies: Which incentives do you consider efficient to unleash Customer Energy for your company? (Multiple responses possible)
 Question 22 to consumers: Which incentives do you consider attractive in order to motivate you to participate in <brand> or to boost the energy you've contributed? (Multiple responses possible)
 Source: A.T. Kearney Customer Energy Survey; N=3,000

Unfamiliarity and difficulties in quantifying benefits seem to prevent most companies from realizing Customer Energy

Reasons for non-optimal realization of potential



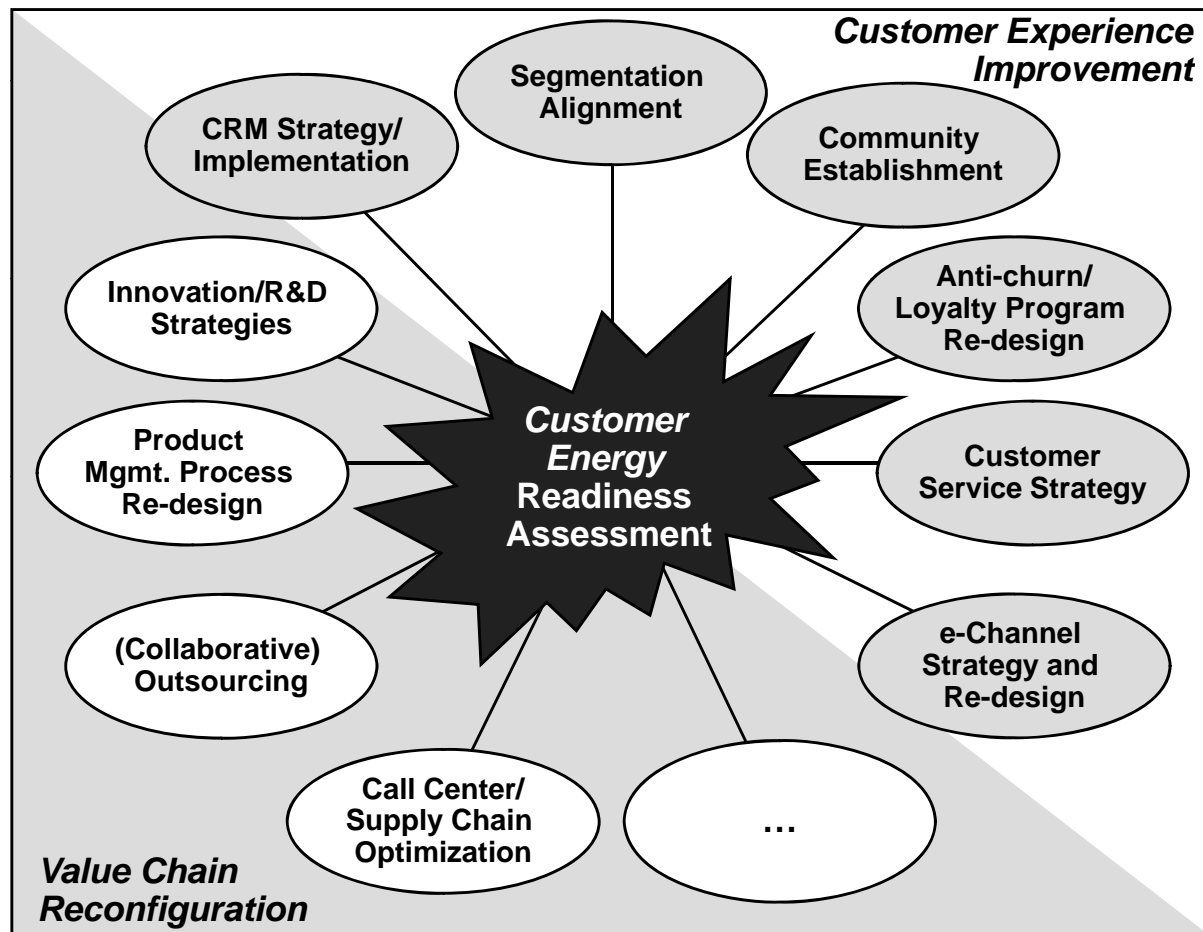
With growing (dissatisfying?) experiences from Web 2.0 pilots, more companies will need to develop their own view on Customer Energy

Question 3.5 to companies: What are the reasons for an eventual non-optimal realization of Customer Energy potential in your company?
 Source: A.T. Kearney Customer Energy Survey

Companies might use the insights into Customer Energy to trigger various initiatives aiming at competitive advantages

Potential initiatives to benefit from Customer Energy

Illustrative



- Assess the company's Customer Energy **readiness** as well as potential **risks** and **benefits** along the value chain
- Define Customer Energy based **strategy** evaluating opportunities across customer **segments** and stages in the **value chain** to prioritize implementation
- Review the company's **internet strategy** to integrate customers through targeted Web 2.0 applications

To harvest the benefits from Customer Energy, select modules can be applied out of a comprehensive approach

Customer Energy strategy development and implementation

