



DIGITAL
IQ
INDEX®



AUTO

February 10, 2016

Click to navigate through sections

SHIFTING GEARS

In 2015, a mix of low interest rates and declining fuel prices helped sell 17.5 million new cars in the United States, besting the previous record set in 2000.¹ In Europe, new car registrations have enjoyed 28 consecutive months of growth.² Amidst this positive environment, auto executives are unable to ignore the rumbling of technology giants who have taken a keen interest in the \$1.6T business.³ In a recent survey of 800 senior executives, two themes—digital connectivity and electric vehicle (EV) powertrains—toppled all competing trends in relative importance (after ranking ninth and tenth last year).⁴

This change in focus is no accident. Last year, Millennials drove 27 percent of new car sales in the United States, displacing Gen X as the second most influential group of buyers behind Boomers.⁵ Among Millennials auto shoppers, 72 percent have considered a hybrid or electric vehicle, 62 percent would pay more for Internet-enabled vehicles, and 41 percent leverage mobile devices to inform purchase decisions (remotely and at the dealership).⁶ While individual buyer considerations fluctuate by age group, the impact of digital remains fixed. Across all drivers, 75 percent suggest they would consider conducting the entire car-buying process online.⁷

M&A Aftermath

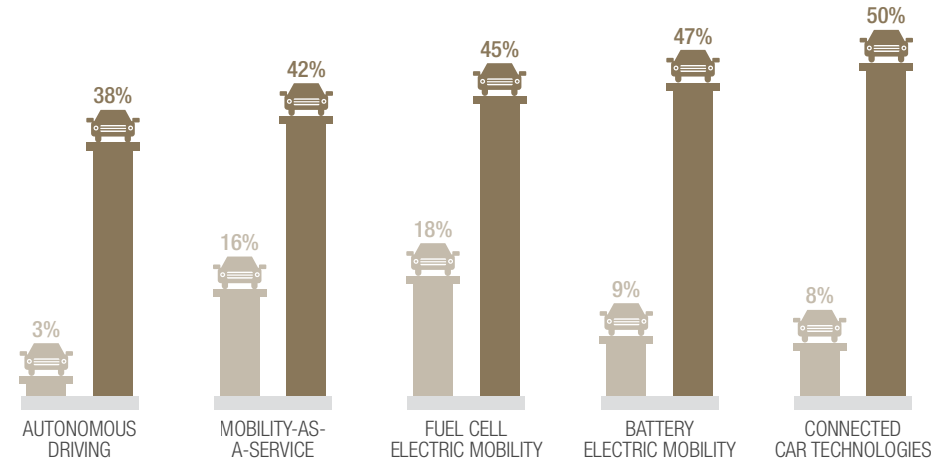
Despite the record year for the industry at large, there are distinct winners and losers. On average, automakers increased U.S. vehicle sales by six percent. Among the 37 auto manufacturers providing brand-level data, 40 percent met or exceeded this industry benchmark. Of those, three-quarters qualified as above “Average” in L2’s assessment of digital marketing capability. Less than a quarter of the 12 brands that registered a combination of high Digital IQ and elevated vehicle sales growth were affiliated with the Detroit “Big Three.”

1. “U.S. Car Sales Set Record in 2015,” Mike Spector & Jeff Bennett, The Wall Street Journal, January 5, 2016.
2. “Passenger car registrations: +9.3% in 2015; +16.6% in December,” European Automobile Manufacturers Association (ACEA), January 15, 2016.
3. “Apple’s Car Quest: Is Project Titan A Distraction or Manifest Destiny?” Steve Schaefer, Forbes, September 22, 2015.
4. “Global Automotive Executive Survey,” Dieter Becker, KPMG, January 2016.
5. “Millennials Embrace Cars, Defying Predictions of Sales Implosion,” Jing Cao, Bloomberg Business, April 20, 2015.
6. “Millennials Claim They’re Better Car Shoppers than Their Parents,” Edmunds, March 27, 2015.
7. “Car Buyers Want Better Digital Experience, Most Ready to Complete Entire Process Online,” Accenture, April 16, 2015.

Auto 2016: Key Business Disruptors Recognized by Industry Leadership

Percentage of Executives Rating Trend as “Extremely Important”

2015 vs. 2016, n=800 respondents from 38 countries ■ 2015 ■ 2016

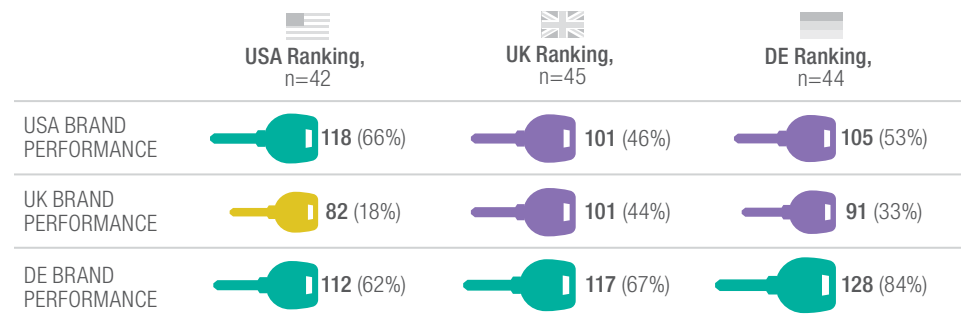


Source: KPMG, January 2016.

Auto 2016: Comparative Digital IQ Performance Across Regions

Brand Headquarters vs. Target Market, Average Digital IQ (Percentile Rank)

February 2016 ■ Gifted ■ Average ■ Challenged



Source: L2, Inc., Digital IQ Index®: Auto 2016.

The fastest growing “Big Three” brand, Jeep—along with sister brands Dodge, Chrysler, and RAM—were bolstered by their affiliation with the Fiat Chrysler (FCA) portfolio. After the approval of the merger in August 2014, FCA consolidated dealer-facing digital media offerings, updated its legacy Uconnect® in-car technology, and completed a comprehensive digital agency review—demonstrating rare enterprise-level digital investments.^{8,9} Brands that achieve strong offline performance despite weak Digital IQ include: brands engaged in a comprehensive product revival (Volvo), lower-volume offshoots of major brands (Acura), and brands undergoing “revitalization” efforts (Mitsubishi).¹⁰

German Craftsmanship

This year, L2 expanded its inquiry into the automotive sector to include digital marketing profiles specific to the UK and German markets. Despite the consolidated and global nature of the industry, brand performance varies significantly from geography to geography. Of the 34 brands operating across all three markets, country-level Digital IQ varied by an average of 20 points.

Brands headquartered in Germany are the only group to consistently escape this trend, classified as “Gifted” (in aggregate) both at home and abroad. Uneven performance by region resulted in only three brands (BMW, Toyota, and Volkswagen) securing a top 10 position in all geographies examined.

Digital IQ = Shareholder Value

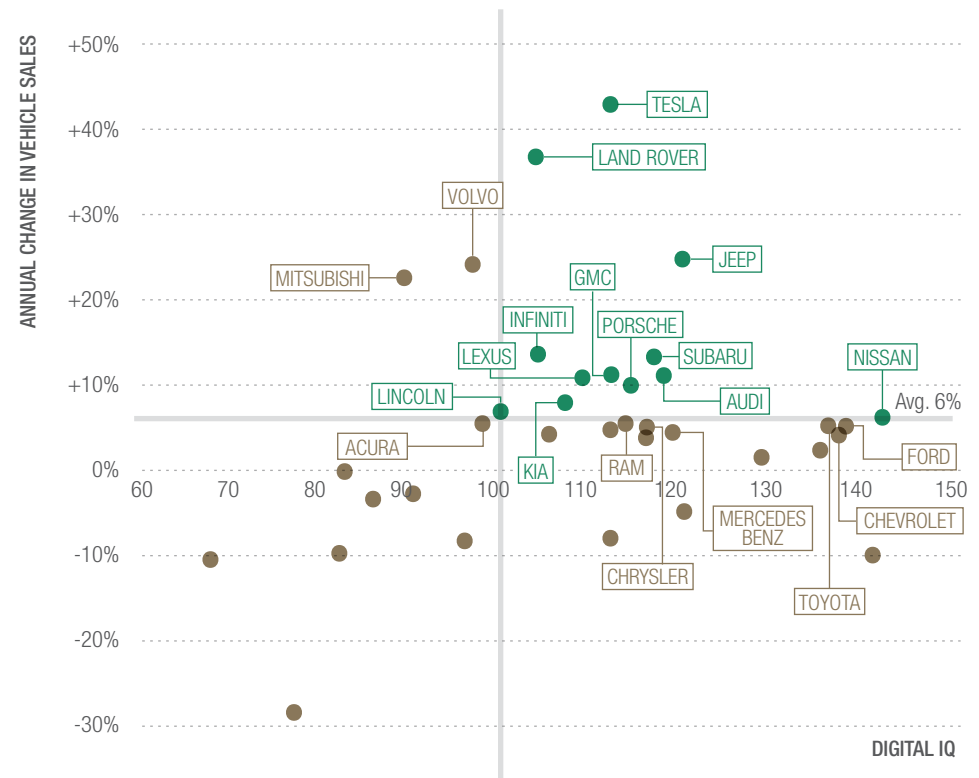
Our thesis is that digital competence is inextricably linked to shareholder value. This study attempts to quantify the digital competence of 53 distinct Auto brands operating in the United States, United Kingdom, or Germany. Our aim is to provide a robust tool to diagnose digital strengths and weaknesses, helping managers achieve greater return on incremental investment. Like the medium we are assessing, our approach is dynamic. Please reach out with comments that help improve our methodology and key findings.

Regards, L2

8. “CES 2016: Fiat Chrysler Debuts New Uconnect Features,” Doug Newcomb, Forbes, January 4, 2016.
 9. “Fiat Chrysler Completes Its Digital Review. Names New Agency Lineup,” Patrick Coffee, Agency Spy, October 19, 2015.
 10. “Mitsubishi to Hit 100,000 Sales in 2016,” Christie Schweinsberg, Wards Auto, January 8, 2016.

Auto 2016: Digital IQ Score vs. FY15 Growth of U.S. Vehicle Sales

United States, n=37 Brands with Complete Data ■ High Growth / High Digital Investment



Source: L2 data and analysis of Auto News Data Center industry statistics, January 2015.

METHODOLOGY

DIGITAL MARKETING



35%

Brand Search:

Traffic & Web Authority, SEO/SEM

Category Search:

Visibility Across 400+ Category Keywords

Web Advertising:

Display & Video Impressions, Creative Units, Retargeting, Cross-Platform Initiatives

Email Marketing:

Ease of Signup, Frequency, Content, Triggered Emails, Segmentation, Personalization, Localization, Mobile Optimization

Earned Media:

Reddit Mentions, Visibility on Industry-Specific Blog Content (Car and Driver, Autoblog, Autonews, Motortrend)

SITE & E-COMMERCE



30%

Technology:

Load Time, Throughput, Analytics, Video Integration, Visitor Action Prompts

Search & Navigation:

Keyword Search, Filtering/Sorting Options

Model Pages:

Product Merchandising, Vehicle Comparison Engine, Handoff to Configurator and/or Dealership Locator, Financing Calculator

Car Configuration:

Dynamic Exhibits, Filtering/Sorting, Social Sharing, Handoff to Dealership Locator

Shopping Tools & Brand

Building Content:

Certified Pre-Owned Locator, Brand Merchandise, Parts & Accessories, Owner Manual Downloads, Financing Tools

Dealership Locator & Customer Service:

Contact Options, Dealership Search, Geolocation, Directions, Local Dealership Inventory, Schedule Visit/Test Drive

MOBILE



25%

Mobile Site:

Compatibility, Load Time, Geolocation, Drive to Dealer, Mobile Feature Set

Tablet Experience:

Compatibility, Responsiveness, UI/UX Optimization for Touch Input

Mobile Search:

“Above-the-Fold” Brand Visibility, Passes “Mobile-Friendly” Test, Local Paid Ad Extensions

Mobile Advertising:

Impressions & Creative Units Registered on Mobile Devices

Mobile Apps:

Presence, App Store Performance (iOS & Android), Connected Car Functionality

SOCIAL MEDIA



10%

Facebook:

Reach, Engagement, Responsiveness, Support of Native Video Format, Call-to-Action Buttons

Instagram:

Reach, Engagement, Post Frequency, Video Content, #Brand Mentions

YouTube:

Brand Search Visibility, Viewership, Channel Experience, Performance & Optimization of Most Viewed Content

Twitter:

Reach, Engagement, Programming Tactics, Customer Service Support, #Campaign Mentions

Emerging Social Media:

Pinterest, Google+, Tumblr, Vine, Periscope, Snapchat, LinkedIn

CLASSIFICATION

GENIUS +140

Digital competence is a point of competitive differentiation for these brands. Creatively engineered messaging reaches consumers on a variety of devices and in many online environments.

GIFTED 110–139

Brands are experimenting and innovating across site, mobile, and social platforms. Digital presence is consistent with brand image and larger marketing efforts.

AVERAGE 90–109

Digital presence is functional yet predictable. Efforts are often siloed across platforms.

CHALLENGED 70–89

Limited or inconsistent adoption of mobile and social media platforms. Sites lackinspiration and utility.

FEEBLE >70

Investment does not match opportunity.



BRAND PERFORMANCE IN THE USA

RANK	BRAND	DIGITAL IQ
1	Nissan	142
2	Fiat Chrysler	141

RANK	BRAND	DIGITAL IQ
3	General Motors	138
3	Ford	138
5	TOYOTA Toyota	137
6	HONDA Honda	135
7	BMW	129
8	Jeep Fiat Chrysler	120
8	Volkswagen	120
10	Mercedes-Benz Daimler	119

RANK	BRAND	DIGITAL IQ
11	Audi Volkswagen	118
12	SUBARU Fuji Heavy Industries	117
13	Cadillac General Motors Company	116
13	CHRYSLER Fiat Chrysler	116
13	Mazda Mazda	116
16	PORSCHE Volkswagen	114
16	RAM Fiat Chrysler	114
18	FIAT Fiat Chrysler	112

- GENIUS**
- Nissan
- Dodge
- GIFTED**
- Chevrolet
- Ford
- Toyota
- Honda
- Bmw
- Jeep
- Volkswagen
- Mercedes-Benz
- Audi
- Subaru
- Cadillac
- Chrysler
- Mazda
- Porsche
- Ram
- Fiat
- Gmc
- Hyundai
- Tesla
- AVERAGE**
- Lexus
- Kia
- Mini
- Infiniti
- Land Rover
- Lincoln
- Acura
- Volvo
- Jaguar
- Buick
- CHALLENGED**
- Mitsubishi
- Scion
- Ferrari
- Lamborghini
- Maserati
- Aston Martin
- smart
- Alfa Romeo
- FEEBLE**
- Bentley
- Rolls-Royce
- Bugatti



BRAND PERFORMANCE IN THE USA

	RANK	BRAND	DIGITAL IQ
GIFTED	18	GMC General Motors Company	112
	18	HYUNDAI Hyundai	112
	18	TESLA Tesla Motors	112
AVERAGE	22	LEXUS Toyota	109
	23	KIA Hyundai	107
	24	MINI BMW	105
	25	INFINITI Nissan	104
	25	LAND-ROVER Jaguar Land Rover	104

	RANK	BRAND	DIGITAL IQ
CHALLENGED	27	THE LINCOLN MOTOR COMPANY Ford	100
	28	ACURA Honda	98
	29	VOLVO Geely	97
	30	JAGUAR Jaguar Land Rover	96
	31	BUICK General Motors Company	90
CHALLENGED	32	MITSUBISHI MOTORS Mitsubishi	89
	33	SCION Toyota	86
	34	FERRARI Fiat Chrysler	83






	RANK	BRAND	DIGITAL IQ
GIFTED	35	LAMBORGHINI Volkswagen	82
	35	MASERATI Fiat Chrysler	82
	37	ASTON MARTIN Aston Martin Lagonda	81
GIFTED	38	smart Daimler	77
	39	ALFA ROMEO Fiat Chrysler	72
CHALLENGED	40	BENTLEY Volkswagen	68
	41	Rolls-Royce BMW	65
	42	BUGATTI Volkswagen	34






- GENIUS**
- Nissan
- Dodge
- GIFTED**
- Chevrolet
- Ford
- Toyota
- Honda
- Bmw
- Jeep
- Volkswagen
- Mercedes-Benz
- Audi
- Subaru
- Cadillac
- Chrysler
- Mazda
- Porsche
- Ram
- Fiat
- Gmc
- Hyundai
- Tesla
- AVERAGE**
- Lexus
- Kia
- Mini
- Infiniti
- Land Rover
- Lincoln
- Acura
- Volvo
- Jaguar
- Buick
- CHALLENGED**
- Mitsubishi
- Scion
- Ferrari
- Lamborghini
- Maserati
- Aston Martin
- smart
- Alfa Romeo
- FEEBLE**
- Bentley
- Rolls-Royce
- Bugatti



BRAND PERFORMANCE IN THE UK

RANK	BRAND	DIGITAL IQ
1	 Ford	146

RANK	BRAND	DIGITAL IQ
2	 Volkswagen	134
3	 General Motors	133
4	 Volkswagen	132
5	 Nissan	130
6	 BMW	129

RANK	BRAND	DIGITAL IQ
7	 Honda	127
8	 Mazda	126
8	 Toyota	126
10	 Jaguar Land Rover	122
10	 Tesla Motors	122










BRAND PERFORMANCE IN THE UK






	RANK	BRAND	RANK	BRAND	RANK	BRAND	RANK	BRAND			
GIFTED	12	 CITROËN PSA Peugeot Citroën	AVERAGE	21	 KIA Hyundai	CHALLENGED	30	 FERRARI Fiat Chrysler			
	12	 HYUNDAI Hyundai		22	 FIAT Fiat Chrysler		30	 SUBARU Fuji Heavy Industries	39	 smart Daimler	
	14	 VOLVO Geely		23	 LEXUS Toyota		32	 LAMBORGHINI Volkswagen	40	 Cadillac General Motors	
	15	 LAND-ROVER Jaguar Land Rover		24	 ASTON MARTIN Aston Martin Lagonda		32	 SEAT Volkswagen	41	 Rolls-Royce® BMW	
	15	 PEUGEOT PSA Peugeot Citroën		25	 MITSUBISHI MOTORS Mitsubishi		32	 ŠKODA Volkswagen	FEEBLE	42	 DACIA Renault
	17	 Mercedes-Benz Daimler		26	 Jeep® Fiat Chrysler		35	 ALFA ROMEO Fiat Chrysler		43	 LOTUS Proton
	18	 RENAULT Renault		27	 SUZUKI Suzuki		35	 INFINITI Nissan		44	 CHRYSLER Fiat Chrysler
	19	 MINI BMW		28	 CHEVROLET General Motors		35	 MASERATI Fiat Chrysler	45	 BUGATTI Volkswagen	
	19	 PORSCHE Volkswagen		29	 BENTLEY Volkswagen		35	 McLaren McLaren			



BRAND PERFORMANCE IN DE

	RANK	BRAND	DIGITAL IQ
GENIUS	1	 Volkswagen	146
	2	 BMW	140

	RANK	BRAND	DIGITAL IQ
GIFTED	3	 Volkswagen	137
	4	 Daimler	135
	5	 BMW	129
	5	 Ford	129
	7	 Toyota	127

	RANK	BRAND	DIGITAL IQ
	8	 Volkswagen	126
	9	 Tesla Motors	123
	10	 PSA Peugeot Citroën	120
	10	 General Motors	120
	10	 PSA Peugeot Citroën	120



BRAND PERFORMANCE IN DE

	RANK	BRAND	RANK	BRAND	RANK	BRAND	RANK	BRAND
GIFTED	13	HONDA Honda	22	LAND-ROVER Jaguar Land Rover	30	BENTLEY Volkswagen	40	Cadillac General Motors
	14	KIA Hyundai	23	ASTON MARTIN Aston Martin Lagonda	32	LAMBORGHINI Volkswagen	41	SUBARU Fuji Heavy Industries
	15	SEAT Volkswagen	24	FIAT CHRYSLER Fiat Chrysler	33	INFINITI Nissan	42	DACIA Renault
	16	JAGUAR Jaguar Land Rover	25	FIAT Fiat Chrysler	34	Jeep Fiat Chrysler	43	LOTUS Proton
	16	VOLVO Geely	26	MASERATI Fiat Chrysler	34	McLaren McLaren	44	BUGATTI Volkswagen
	18	NISSAN Nissan	26	SKODA Volkswagen	36	SUZUKI Suzuki		
AVERAGE	19	MAZDA Mazda	26	smart Daimler	37	LEXUS Toyota		
	20	HYUNDAI Hyundai	29	CHEVROLET General Motors	38	Rolls-Royce® BMW		
	21	RENAULT Renault	30	FIAT CHRYSLER Fiat Chrysler	39	MITSUBISHI MOTORS Mitsubishi		
				CHALLENGED				FEEBLE

Dis-Economies of Scale (And the Regional Consequences)

Site templates employed across regions in the automotive sector are more representative of the teams that manage regional businesses than of overall brand strategy or differences in regional consumer behavior. The majority of brands observed—57 percent—operate separate site templates for North America and Europe, while one-quarter operate three separate templates for the markets observed, one each for the U.S., UK, and Germany. Just under one-fifth operate one global site, all belonging to super-premium brands with small budgets and minimal site investments overall.

The consequences of regional siloes are clear. In most cases, best practices observed on sites in the U.S. are not shared with teams in Europe, and the availability and sophistication of features on brand sites differ substantially between regions. From a product discovery standpoint, site search sophistication differs dramatically across regions. Twenty-six percent fewer

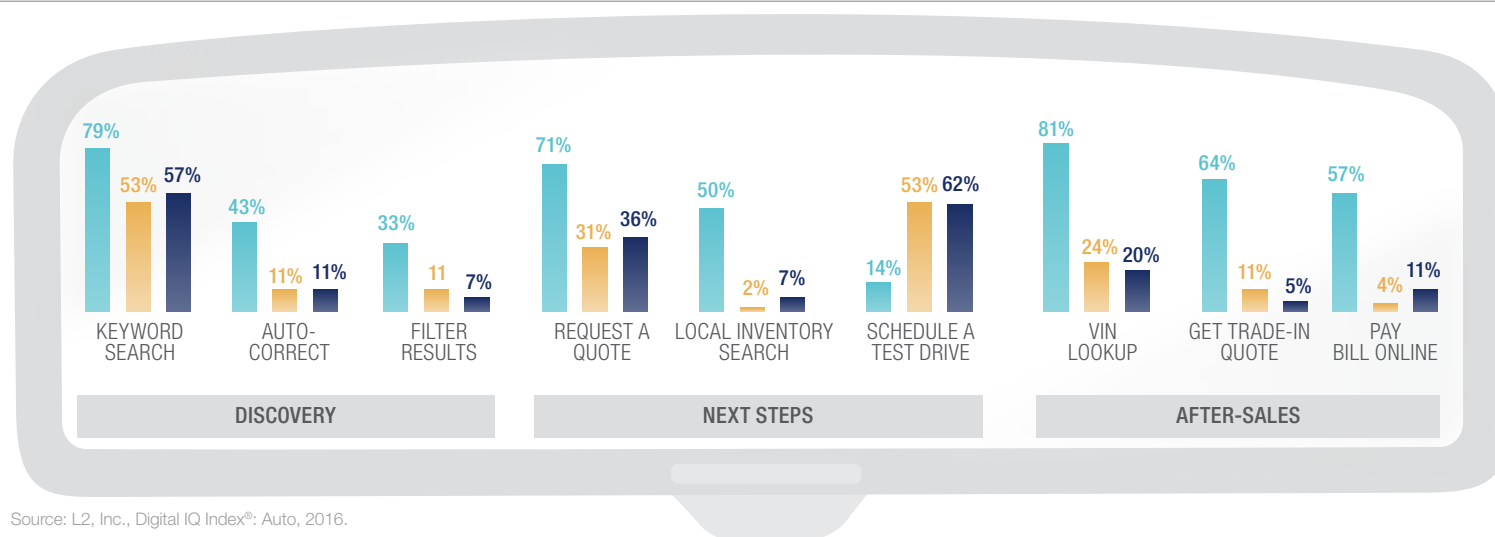
brands offer site search as a feature in the UK than in the U.S., with 22 percent fewer in Germany. Seventy-five percent fewer brands offer auto-correct on search results in European sites, while a third as many offer the ability to filter search results.

Within the dealership handoff, the main next step from U.S. sites is almost completely lacking from European sites: the ability to search local dealerships' inventory. Three-quarters of U.S. OEMs offer a way to search new vehicle models available nearby, while seven percent of German sites and a measly two percent of British sites offer the same feature.

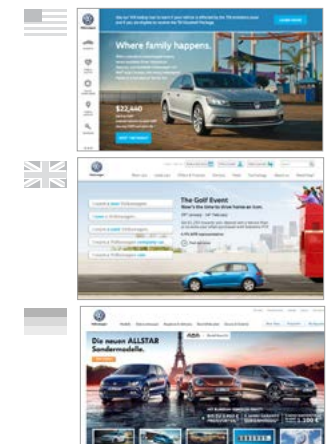
After-sales support features in European markets suffer the most when switching between regions. Four-fifths of U.S. sites offer clear information on recalls, while one-quarter and one-fifth do in the UK and Germany respectively. Equally stark differences emerge in the ability to apply for financing, pay a bill online, and the ability to get a trade-in quote.

Auto 2016: Sophistication of Site Features Across Regions

September 2015 ■ USA, n=42 ■ UK, n=45 ■ DE, n=44



Source: L2, Inc., Digital IQ Index®: Auto, 2016.



Volkswagen operates three significantly different site templates between the three regions examined.

Email: Underutilized

Auto dealerships are proficient email marketers, with email accounting for 39 percent of U.S. dealership leads because of its effectiveness and low cost.¹¹ However, OEMs fall significantly behind their dealership networks in email marketing sophistication.

Within the U.S., most brands are collecting data during newsletter sign-up to segment subsequent email messaging. Two-thirds of brands ask for a model of interest and a ZIP code during sign-up, while one third ask for an estimate of when the user is planning on buying a new car (e.g., 2-3 months). Outside of the U.S., less than one-fifth of brands are collecting any of these data points.

Fewer brands successfully take the information they collected to tailor emails based on the data collected to help facilitate a purchase. Of the U.S. emails received, 47 percent pushed consumers laterally across channels (lifestyle content, order a brochure, etc.), 16 percent encouraged users to find a nearby dealership, 13 percent drove to a configuration engine, and less than 10 percent included special offers, encouraged users to schedule a test drive, or promoted a local event.

Email frequency from Auto brands is low, with the average OEM sending 0.6 emails per week, or two emails per month, however brands have been significantly investing in the platform since 2014, with frequency up 50 percent. EU email implementation lags significantly behind the U.S., with brands sending an average of 0.2 emails per week in the UK and 0.1 emails per week in Germany. In all markets, brands have significant opportunity to grow email as a channel—the discrepancy between average email frequency and top performers is large, as Nissan sends nearly four emails per week, 6.5x the average.

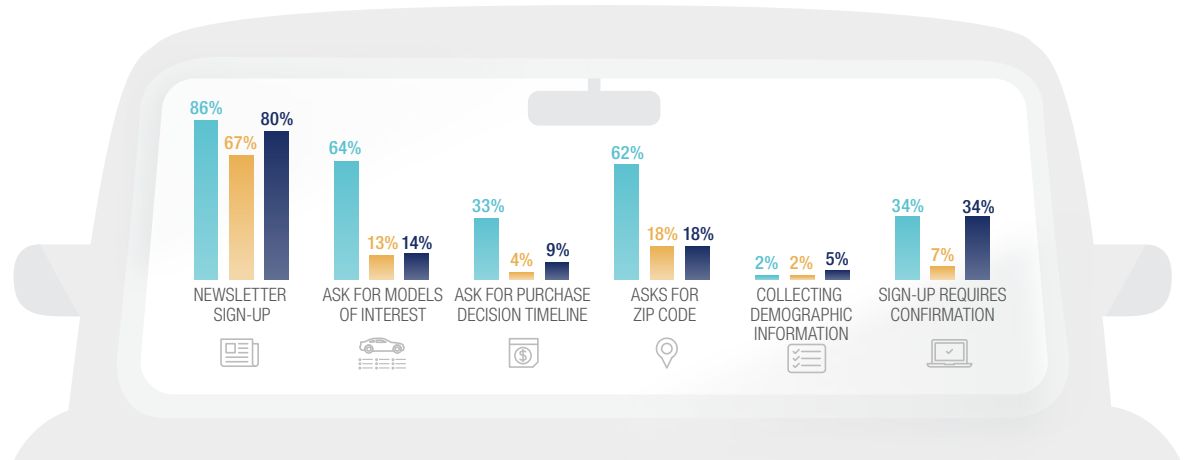
11. "For dealers, email still king for nabbing sales leads," David Barkholz, Automotive News, August 10, 2015, February 10, 2016

Auto 2016: Information Collected During Brand Newsletter Sign-Up



Percent of Brands Soliciting Data Field

August 2015 ■ USA, n=42 ■ UK, n=45 ■ DE, n=44



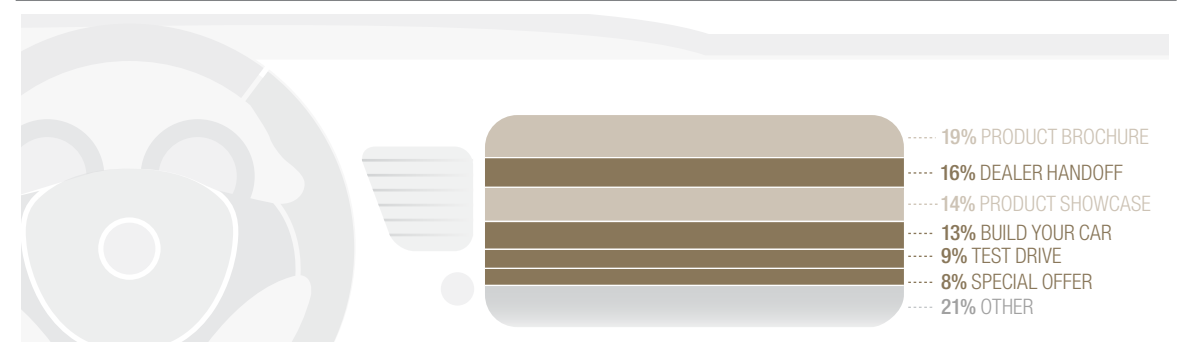
Source: L2, Inc., Digital IQ Index®: Auto 2016.

Auto 2016: Content Categorization of Email Marketing



August–September 2015, n=68 Emails from U.S. Brands

■ Push Consumers Laterally Across Channels ■ Push Consumers Further Down the Purchase Funnel



Source: L2, Inc., Digital IQ Index®: Auto 2016.

Facebook: Pedaling Backwards

Over the past year, Facebook’s News Feed algorithm has systematically deprioritized sponsored brand content in favor of content posted by friends, cementing the platform’s “pay to play” pivot and zeroing out brands’ organic reach.¹² Across most industries, L2 has seen post frequency fall as brands have put more media dollars behind fewer posts in order to keep up engagement.

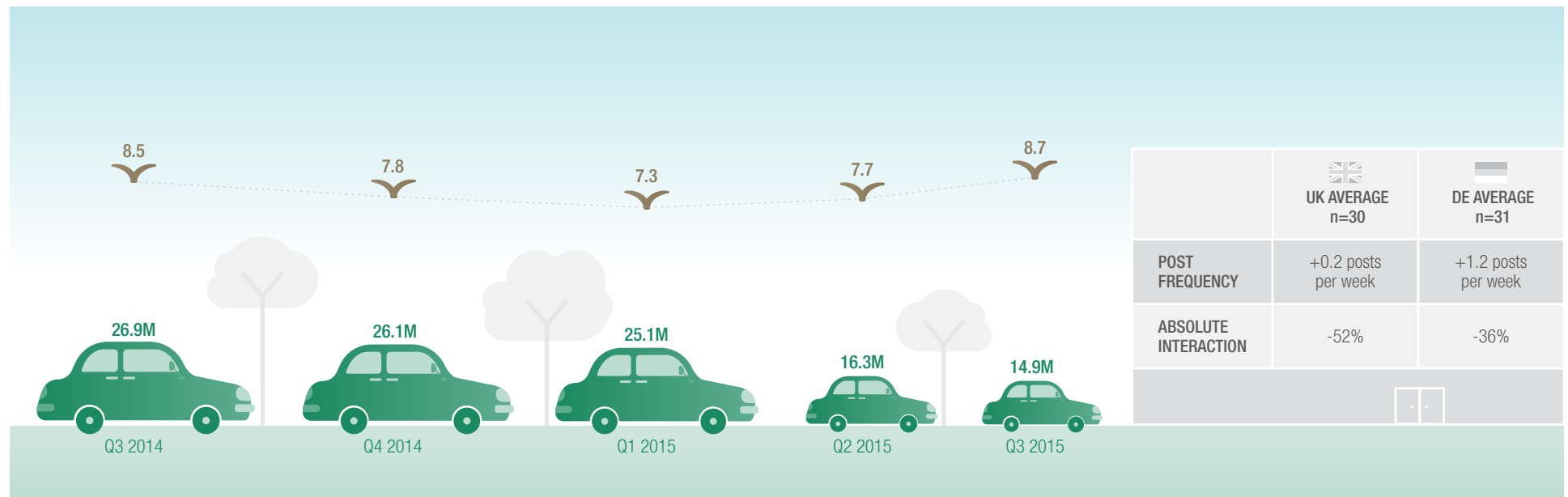
¹² “Facebook Changes News Feed Algorithm to Prioritize Content from Friends Over Pages,” Amit Chowdhry, Forbes, April 23, 2015.

Interaction with Auto brand content fell slightly from Q3 2014 to Q1 2015, and then fell off a cliff in Q2 2015. Year over year metrics from Q3 2014 to Q3 2015 show a decrease in post interaction of 45 percent. Instead of adapting to the new “pay to play” environment on Facebook by decreasing post frequency in favor of fewer posts with higher media spend, effectively using the channel as a broadcast medium, Auto brands have actually increased posting year over year by 0.2 posts per week. Reactions have followed the same pattern in the UK and Germany, with interaction down 52 percent and 36 percent respectively.

Auto 2016: Total Post Engagement on Facebook, by Quarter

Q3 2014–Q3 2015, n=30 U.S. Facebook brand accounts

■ Absolute Interactions ■ Posts Per Week



Source: L2, Inc., Digital IQ Index®: Auto 2016.

Mobile Sites: Europe Lagging

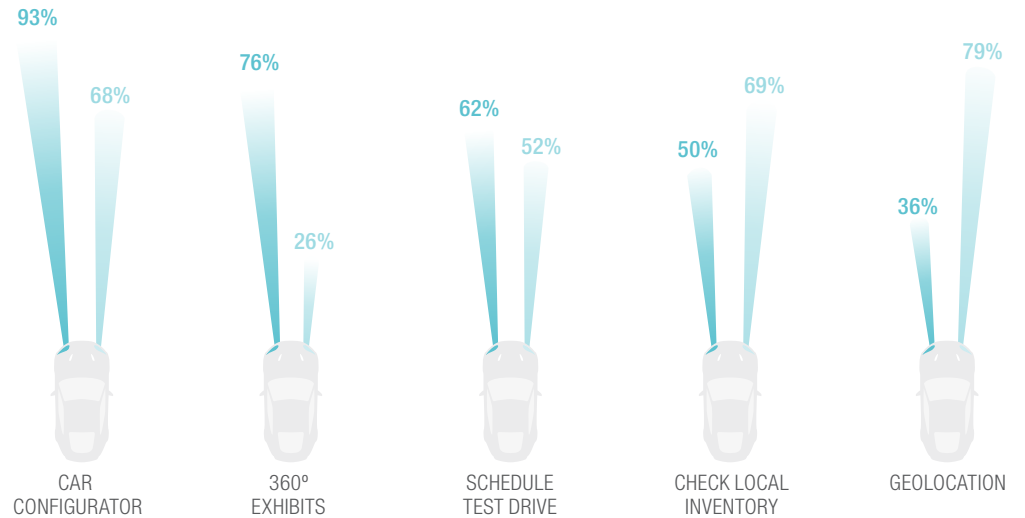
Two-thirds of Auto purchasers report mobile research as being an important influencing factor in their purchase decision. Only one brand in the U.S., Bugatti, lacks a mobile optimized site experience, while only a handful lacked mobile optimization in the UK and Germany. But the quality of mobile-optimized experiences, and the ability to conduct mobile research, varies widely across regions and devices.

The number of mobile sites with 360° exhibits halves when switching from desktop to mobile, while a 27 percent gap exists between desktop car configurators and mobile-optimized ones. Only one feature, Geolocation, a more natively mobile way to serve local content, is significantly more prevalent on mobile sites than on desktop sites.

Looking across regions, the industry-wide view of mobile optimization is less rosy. While mobile site optimization is nearly at parity with the U.S. in the UK and Germany, the sophistication of features on those sites is comparatively much lower. While 71 percent of U.S. mobile sites offer a window into local dealership inventory, 15 percent of British and just eight percent of German mobile sites offer the same feature. A similar drop-off rate exists with mobile financing calculators. Half the number of German and British sites offer mobile-optimized car configurators when compared to U.S. mobile sites.

Auto 2016: Availability of Site Features on U.S. Desktop vs. Mobile Sites

September 2015, n=42 ■ Desktop ■ Mobile

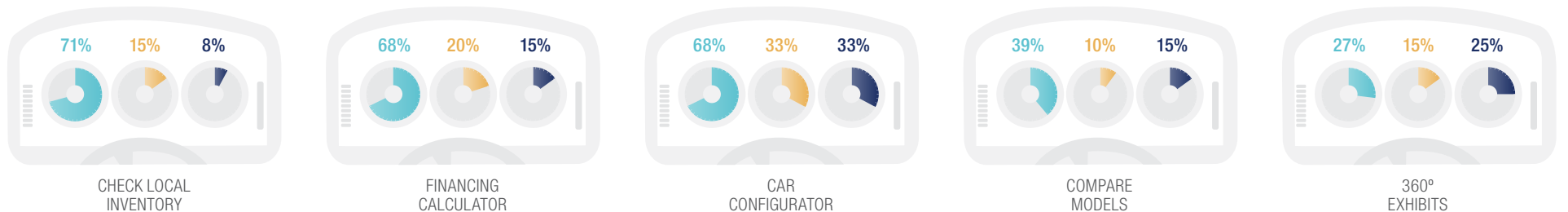


Source: L2, Inc., Digital IQ Index®: Auto, 2016.

Auto 2016: Mobile Site Functionality Across Regions

Percentage of Brands Employing Feature

September 2015 ■ USA, n=41 ■ UK, n=40 ■ DE, n=40



Source: L2, Inc., Digital IQ Index®: Auto, 2016.

TABLE OF CONTENTS

*Click logo to return here**Click to jump to: →* **5 METHODOLOGY****6 DIGITAL IQ RANKING**

- 6 Company of Genius
- 8 Gifted
- 9 Average
- 10 Challenged
- 10 Feeble
- 11 Performance In **UK**
- 13 Performance In **DE**

15 KEY FINDINGS

- 15 Winners & Losers
- 16 Distribution
- 17 Enterprise Value

18 SITE & E-COMMERCE

- 18 Adapting to a New Customer Journey
- 19 Making the Sale
- 20 Dis-Economies of Scale
(And the Regional Consequences)

21 DIGITAL MARKETING

- 21 Search: Brand vs. Dealership
- 23 Advertising: Echo Effect?
- 25 Email: Underutilized
- 26 **SPOTLIGHT EMAIL:** Fiat Chrysler Enterprise Implementation

27 SOCIAL MEDIA

- 27 Platforms: Not Created Equal
- 28 Instagram: Top Performing Posts
- 29 Instagram: Mercedes-Benz & BMW Eclipse Audi
- 30 **SPOTLIGHT SOCIAL:** Instagram: Hashtag Campaigns Lack Scale
- 31 Facebook: Pedaling Backwards
- 32 YouTube: It All Comes Down to the Super Bowl
- 34 **SPOTLIGHT SOCIAL:** #Dieselgate: Volkswagen

35 MOBILE SITES

- 35 Mobile Sites: Europe Lagging
- 36 Mobile Apps: Weak Reception
- 37 **SPOTLIGHT CONNECTED CARS:** Early App Features Focus on Basic Interactions
- 38 **SPOTLIGHT CONNECTED CARS:** A New Consumer Expectation Not a New Revenue Stream
- 39 **SPOTLIGHT CONNECTED CARS:** CarOS: The Latest Battleground for Google vs. Apple

40 FLASH OF GENIUS

- 40 Buy Online (in the UK):
BMW
- 41 Enterprise Ad Buying & Digital Reverberation:
Fiat Chrysler Brands
- 42 Virtual Reality At Scale:
MINI, Volvo
- 43 The Hoverboard:
Lexus
- 44 Auto Brands & James Bond:
Old Friends & New Villains:
Aston Martin, Jaguar, and Land Rover
- 45 Leasing 2.0:
Audi
- 46 Same Platform, New Technologies:
Tesla Motors

47 ABOUT L2

ABOUT L2

L2 BENCHMARKS DIGITAL PERFORMANCE

Our members receive full access to our Research and tickets to our Executive Education Events.

PRODUCTS

Digital IQ Index®

For brands looking to benchmark their digital strengths and weaknesses relative to sector peers.

Brand benchmarking against a competitive set, quarterly performance reviews that track progress against key Digital IQ Index® metrics and in-depth analysis of performance with actionable insights that map to a brand's strategic objectives and shape capital allocation decisions.

PERFORMANCE ANALYSIS

-  SITE & E-COMMERCE
-  DIGITAL MARKETING
-  SOCIAL MEDIA
-  MOBILE

COMPETITIVE BENCHMARKING



SCORE CARD & RECOMMENDATIONS

Brand	SEARCH VISIBILITY	ON-SITE VISIBILITY	SEARCH RANK	PRODUCT MERCHANDISING	PRICING & ASSORTMENT	CATEGORY MERCHANDISING
1. Amazon	95	85	75	65	55	45
2. Dermstore	85	75	65	55	45	35
3. JCPenney	75	65	55	45	35	25
4. Sephora	65	55	45	35	25	15
5. Tmall.com	55	45	35	25	15	5
6. Walmart	45	35	25	15	5	0
7. Target	35	25	15	5	0	0
8. Ulta	25	15	5	0	0	0
9. Walgreens	15	5	0	0	0	0
10. Whole Foods	5	0	0	0	0	0



100 REPORTS
PUBLISHED ANNUALLY



60 EVENTS
GLOBALLY IN 2015

Commerce IQ®

For brands whose bottom line is impacted by their performance on third-party retailers.

An immersive analysis of a brand's digital performance on retailer partner websites in select regions. Retailer sites include: Amazon, Dermstore, JCPenney, Kroger, Macy's, Sephora, Target, Tesco, TMall, Ulta, Walgreens, Walmart, Whole Foods. Regions include the U.S., the U.K., France, Germany and China.

amazon.com



DERMSTORE

★macy's

TESCO

Walgreens

JCPenney

SEPHORA

天猫 TMALL.COM

Walmart



Category IQ®

For brands with a wide product assortment looking to understand category performance benchmarks.

An in-depth look at Search Rank & Visibility, Pricing & Discounting and Content & Merchandising in a specific category of product across brand and retailer sites.

-  SEARCH VISIBILITY
-  ON-SITE VISIBILITY
-  SEARCH RANK
-  CATEGORY MERCHANDISING
-  PRICING & ASSORTMENT
-  PRODUCT MERCHANDISING

Strategy Modules

For brands looking to develop the digital competence of their leadership.

Modules blend sector insight, performance benchmarks, and identification of brand-specific opportunities on topics including: Omnichannel Retail, Social & Content Strategy, Localization, The Digital Organization, Video and Data & Targeting.

-  OMNICHANNEL RETAIL
-  SOCIAL CONTENT & STRATEGY
-  LOCALIZATION
-  THE DIGITAL ORGANIZATION
-  VIDEO
-  DATA & TARGETING



CONTACT INFO:

740 Broadway, 5th Floor
New York, NY 10003

L2inc.com
info@L2inc.com

© L2 2016 L2inc.com / Reproductions Prohibited

This report is the property of L2, Inc.

No copyrighted materials may be reproduced, redistributed, or transferred without prior consent from L2.

L2 reports are available to L2 Members for internal business purposes.