











The **GENERATION Z** 

Study of Tech Intimates

COMMSC PE°

# Introducing...

# The Always-On Generation

This study of Generation Z is an annual initiative created to better understand the emerging technology, network and communication needs of today's savviest generation. Reflecting the perspectives of eight tech-leading cities around the world, the findings here can inform your strategy, product development and activation.

# **Context**

Research Scope

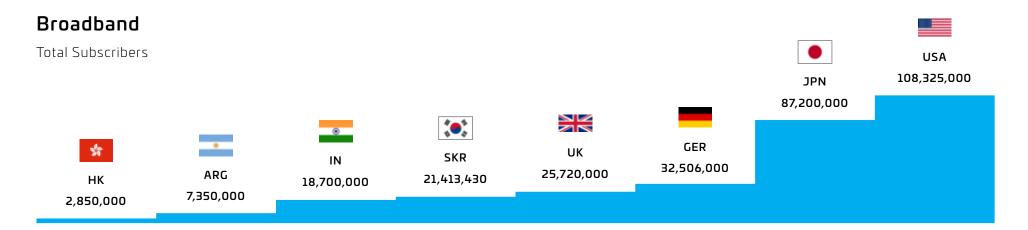
4,000+ Consumers 13-22 Years

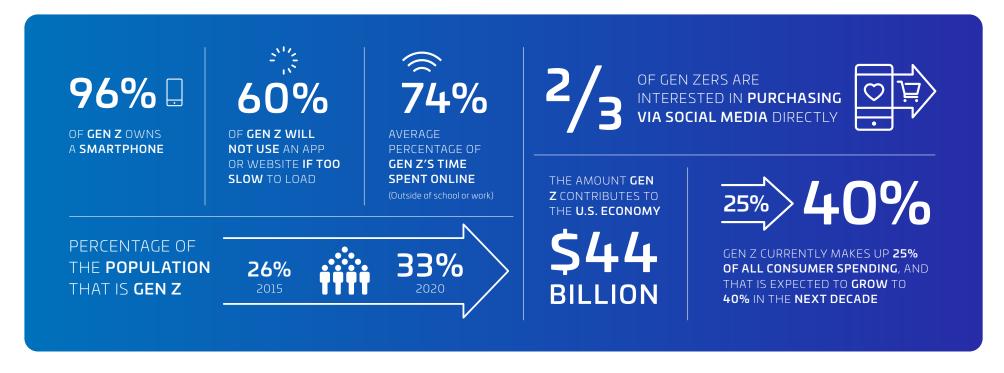
One-on-one interviews



# The Landscape

Connectivity trends and usage statistics from key global markets





#### Wireless

Total Subscribers



HK 13,304,000





62,345,000









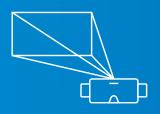
53<sub>Mbps</sub>

BROADBAND SPEEDS WILL NEARLY DOUBLE BY 2021 WIRELESS AND MOBILE
DEVICES WILL
ACCOUNT
FOR MORE THAN

63%
OF TOTAL IP
TRAFFIC BY 2021

INCREASE IN GLOBAL MOBILE DATA TRAFFIC 2016-2021 7X

VIRTUAL REALITY (VR) AND AUGMENTED REALITY (AR)
TRAFFIC WILL INCREASE 20-FOLD BETWEEN 2016 AND 2021
GLOBALLY, A CAGR OF 82%





THE NUMBER OF

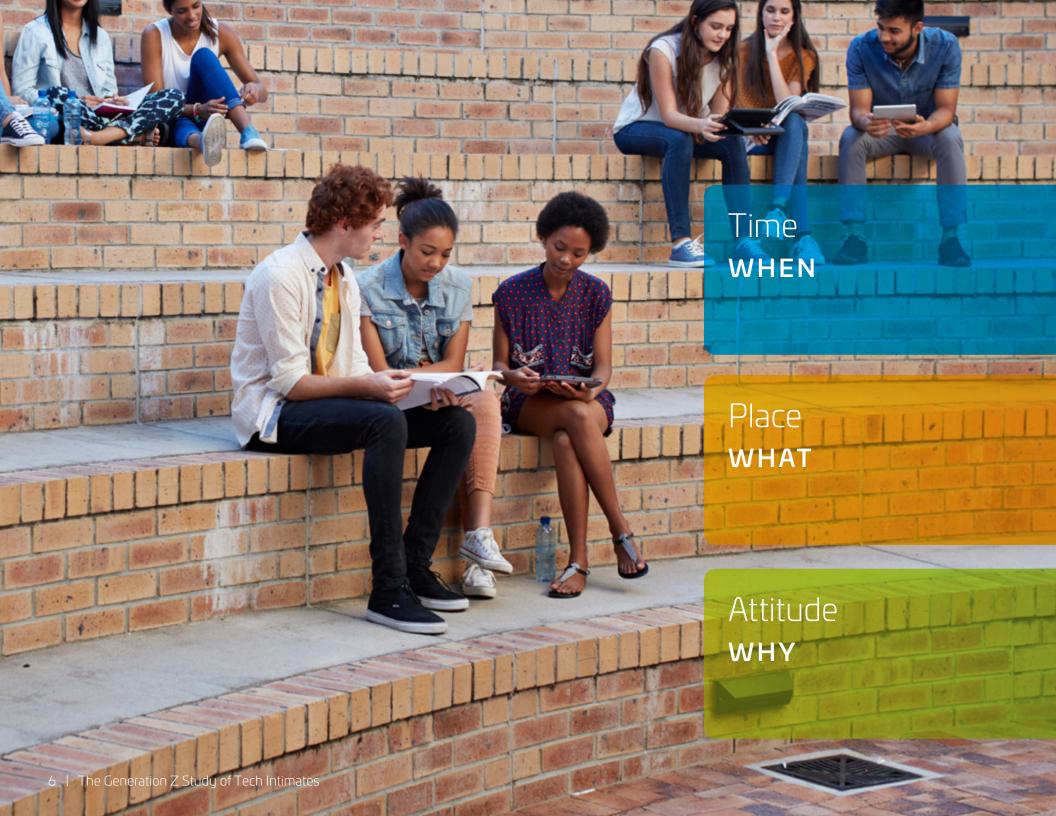
DEVICES CONNECTED TO

IP NETWORKS WILL BE

MORE THAN THREE

TIMES THE GLOBAL

POPULATION BY 2021



# **Territories**

This year's study has identified three key territories to help better understand the tech intimate mindset of Gen Z.

Temporal, fleeting and fast, Gen Z sees time as currency. USAGE pg. 9
FREQUENT ACTIVITIES pg. 10
FAVORITE APPS pg. 12
FUTURE ACTIVITIES pg. 13
DICHOTOMIES pg. 14

A virtualized, hyperconnected ecosystem where Gen Z feels at home.

HYPERCONNECTED pg. 21
ENHANCING pg. 23
ENTERTAINING pg. 24
EXPRESSIVE pg. 25
BONDING pg. 28

Obsessive, tech savvy and attached, Gen Z finds fulfillment in their devices.

TECH SAVVY pg. 33

OBSESSIVE pg. 35

BE WHAT YOU KNOW pg. 36

PRO-SMARTPHONE pg. 38

MORE OF EVERYTHING pg. 42

# TIME as currency

Gen Zers use their devices to spend, save and waste time, increasing usage and keeping an always-on mindset.

USAGE

**FREQUENT ACTIVITIES** 

**FAVORITE APPS** 

**FUTURE ACTIVITIES** 

**DICHOTOMIES** 

Gen Z is the mobile-first generation that appears to live equally in the digital world as in the real one. Smartphones, the devices of choice, are always close by and within reach. With a phone to keep them connected, Gen Z is full of dichotomies: their device distracts them from boredom and gives them something to do during downtime, yet it saves time by being efficient. It entertains them and it also empowers them. It is appealing, but distracting. Usage habits continue to increase, with a quarter

checking their phones 30 times an hour. While usage is on the rise, it is becoming more specialized and occasion-specific for Gen Z. Daytime is different from nighttime, usage during weekends or summers away from school contrasts with that of weekdays. Replacing their phones every two years, Gen Zers prioritize faster internet speed and faster service as the most important features in a new phone, highlighting their need to be always on.

# Usage

30

OR MORE -

24%

25-29 2%

20-24

14%

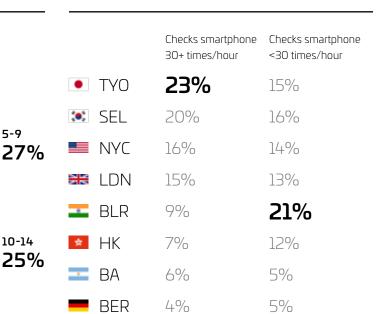
15-19 8%

#### NUMBER OF TIMES SMARTPHONE IS **CHECKED IN A TYPICAL HOUR**

5-9

10-14

#### NUMBER OF TIMES SMARTPHONE IS CHECKED IN A TYPICAL HOUR BY CITY



#### INCREASE IN DEVICE USAGE COMPARED TO A YEAR AGO

|     | Smartphone      | 78% |
|-----|-----------------|-----|
|     | Laptop/desktop  | 42% |
|     | Tablet          | 24% |
| Ф   | Smartwatch      | 10% |
| (m) | Fitness tracker | 8%  |
|     | VR device       | 7%  |

Frequency plays a key role in how Gen Z operates. Their phone is their primary device, and has become an extension of themselves. On average, Gen Z checks their smartphones every three minutes, although a quarter check every two minutes or more. Furthermore, 70 percent of Gen Zers that check their phones 30+ times an hour are 18-22.

From a global perspective, Tokyo has the highest percentage of Gen Zers who check their phones more than 30 times per hour. Bangalore has the highest percentage of those who check their phones fewer than 30 times per hour.

Close to 80 percent indicate they are using their smartphones more than they were a year ago, and this behavior is increasing across all devices, including laptops, tablets and fitness trackers.

# **Frequent Activities**

#### PERCENTAGE OF DAILY PARTICIPATION IN ACTIVITIES BY CITY

New York, Berlin and Buenos Aires have the highest percentages of Gen Zers that listen to music daily, while Hong Kong has the lowest. Rates of Gen Zers that text daily are highest in New York, London, Seoul and Buenos Aires, and lowest among those in Hong Kong and Berlin.

|          |                       |       |     | art No |     | -   | अ   | •   |     | •   |
|----------|-----------------------|-------|-----|--------|-----|-----|-----|-----|-----|-----|
|          |                       | TOTAL | NYC | LDN    | BER | BLR | HK  | TYO | SEL | ВА  |
| មា       | Listening to music    | 69%   | 79% | 70%    | 73% | 70% | 55% | 66% | 69% | 73% |
| HIL      | Texting               | 68%   | 82% | 74%    | 61% | 67% | 47% | 65% | 70% | 77% |
| $\Box$   | Playing games         | 59%   | 60% | 55%    | 58% | 51% | 57% | 65% | 67% | 57% |
| Þ        | Watching videos       | 56%   | 59% | 55%    | 42% | 60% | 46% | 57% | 59% | 49% |
| <u>•</u> | Using text-based apps | 48%   | 53% | 47%    | 37% | 45% | 37% | 69% | 35% | 50% |

Replacing smartphones every two years is the most common practice, consistent with a typical contract length.

44%

of all respondents get a new phone every two years



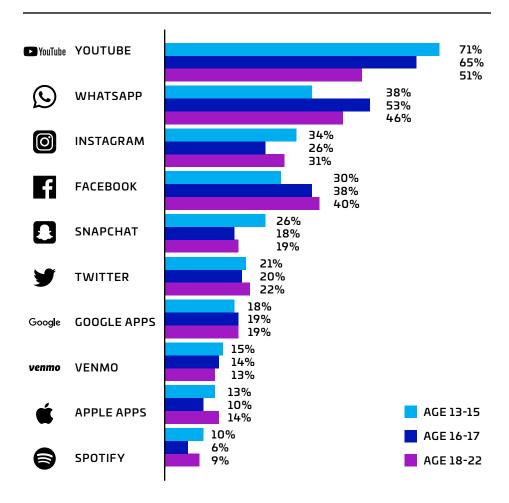
# Favorite Apps

#### **APPS USED MOST OFTEN**

|           |             |       |     | 2 5 |     | 8   | 索   | •   |     | •   |
|-----------|-------------|-------|-----|-----|-----|-----|-----|-----|-----|-----|
|           |             | TOTAL | NYC | LDN | BER | BLR | HK  | TYO | SEL | BA_ |
| ► YouTube | YouTube     | 56%   | 53% | 55% | 52% | 63% | 40% | 51% | 71% | 52% |
| $\odot$   | WhatsApp    | 47%   | 8%  | 37% | 80% | 78% | 43% | 76% | 5%  | 81% |
| f         | Facebook    | 38%   | 33% | 26% | 29% | 64% | 52% | 5%  | 53% | 36% |
| 0         | Instagram   | 30%   | 49% | 47% | 43% | 17% | 27% | 23% | 15% | 46% |
| ¥         | Twitter     | 22%   | 18% | 12% | 6%  | 11% | 12% | 60% | 18% | 16% |
| <b>B</b>  | Snapchat    | 20%   | 54% | 51% | 34% | 7%  | 11% | 1%  | 1%  | 14% |
| Google    | Google apps | 19%   | 19% | 9%  | 11% | 29% | 28% | 16% | 18% | 10% |
| venmo     | Venmo       | 14%   | 2%  | 0%  | 1%  | 1%  | 2%  | 1%  | 74% | 0%  |
| Ć         | Apple apps  | 13%   | 23% | 15% | 2%  | 8%  | 24% | 11% | 10% | 2%  |
|           | Spotify     | 9%    | 19% | 21% | 23% | 2%  | 3%  | 2%  | 1%  | 18% |
| UBER      | Uber        | 2%    | 3%  | 1%  | 1%  | 2%  | 7%  | 1%  | 1%  | 1%  |
| Linked in | LinkedIn    | 2%    | 2%  | 2%  | 1%  | 2%  | 4%  | 0%  | 1%  | 1%  |
|           |             |       |     |     |     |     |     |     |     |     |

Overall, YouTube is the most commonly used app, although it tops the list only in London. There are some regional variations, with WhatsApp popular in Bangalore, Berlin and Buenos Aires. Facebook is strong in Bangalore, Hong Kong and Seoul. Snapchat has replaced the popularity of Facebook in New York, London and Berlin. Venmo is extremely popular in Seoul.

#### **APPS USED MOST OFTEN BY AGE**

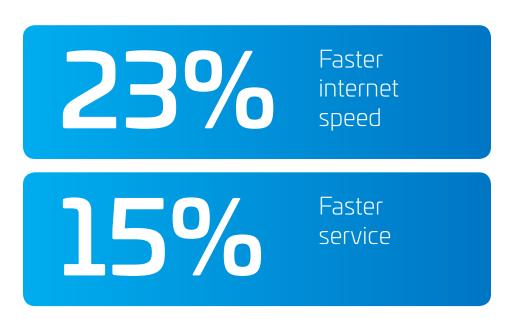


When looking at app usage by age, those under 18 are more likely to use YouTube. WhatsApp and Facebook skew usage to 16- to 22-year-olds, while Snapchat seems more popular among those ages 13 to 15.

## **Future Activities**

#### MOST IMPORTANT FEATURES IN A NEW SMARTPHONE

#### EXTREMELY/VERY LIKELY TO PARTICIPATE IN THE NEXT 2-3 YEARS



Desired future features for Gen Z relate to speed, another component of time. This highlights their need to be connected to faster internet all the time.

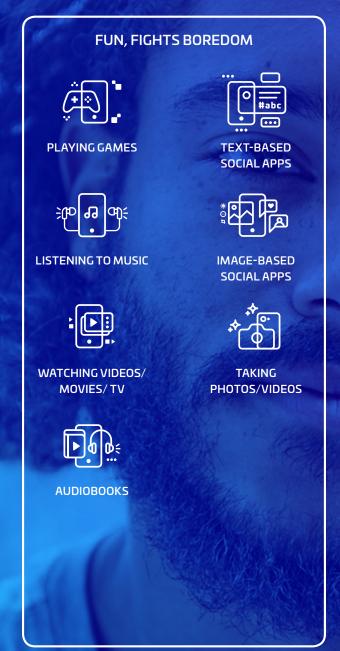
| GETTING ACCESS TO EVENTS OR TRAVEL        |     | 26% |
|---|-----|-----|
| MANAGING PERSONAL FINANCES, SHARING MONEY |     | 26% |
| RESEARCH (HOMEWORK OR WORK)               |     | 26% |
| SELF-IMPROVEMENT                          |     | 25% |
| SEARCHING FOR INFORMATION OR MAPS/GPS     |     | 25% |
| RIDE SHARING                              |     | 25% |
| USING IMAGE-BASED SOCIAL APPS             | 23  | %   |
| LISTENING TO AUDIOBOOKS                   | 22% | )   |
| READING (NEWS/EVENTS)                     | 22% | )   |
| USING TEXT-BASED SOCIAL APPS              | 22% | )   |
|   |     |     |

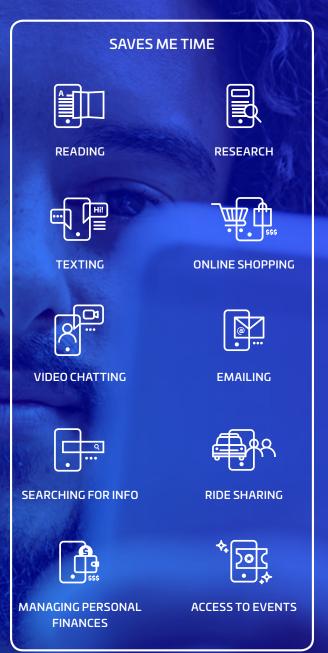
Interesting, although the least common now, transactional activities like ride sharing and managing personal finances emerge as the most likely services Gen Z will adopt in the next two to three years. This indicates an increase in the number of activities in which Gen Z will participate, with a focus on saving time.

# **Dichotomies**

# Distracted vs. Efficient

Gen Z seems adept and astute regarding the value of time, and use their device(s) as a means to an end. It helps them kill time as well as be more efficient and entertained. Gen Z seems to understand the siren call of their phones, although they often feel illequipped to fight it and can be conflicted about the relationship with their smartphones.







"It makes me feel more efficient."



"I feel myself getting very absorbed and distracted."



"Sometimes I love it and all the things I can do... sometimes I feel like I get sucked into my phone a little too much."



"The phone can make me less bored, happier, more connected, but it can make me stressed."

## **Dichotomies**

A.M. vs. P.M.

Device usage has certain patterns among Gen Z. Checking messages and social media is associated with first-thing-in-themorning activities, while watching videos and TV is a preferred nighttime activity.

#### IN THE MORNING



"Within an hour of waking up I've checked social media, Instagram, Facebook..."

"I go on my

before

school."

social sites,



"First thing I do in the morning is check
Snapchat, scroll Instagram and see if I have new notifications."

"Immediately. I

look through

Snapchat and

texts to see if

anyone wants

anything."

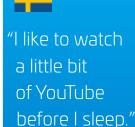
#### AT NIGHT



"The last thing I do on my phone—watch something like Netflix."



"Watch TV, turn it off and go to sleep."





## **Dichotomies**

## In or Out of School

Not surprisingly, usage tends to increase when Gen Z is not attending school.

#### WEEKDAYS VS. WEEKENDS



"Weekdays it's less and weekends definitely more..."



"If I have a lot of spare time, I use it more."

# \*\*

"... My usage changes a lot. On weekends or holiday, I'll go on it a lot more..."



"I definitely use my phone more on the weekends."

#### **SEASONS**



"During summer, 4-5 hours, during the school year, maybe 2 hours."



"In summer, 5 hours total. During the school year, 30 minutes before school, and an hour at night."



"Since I'm not in school it's probably more now, I'd say 3-4 hours."



Click to view our video interviews



Gen Zers are masters of time management. They are experts on the tools to save it; they are adept at knowing how to fill it when idle; and as the always-on generation, technology runs as an extension of their identity.

Demand for performance will continue, from bandwidth to batteries, across every technological dimension. If millennials are exacting, then Gen Z will be the generation that builds on this, blurring the lines of their identities with the technology that enables them.

As this generation ages, expect them to deftly manage increasingly complex, Al-driven tools to further orchestrate time to their benefit.

# PLACE a hyperconnected ecosystem

A virtualized world where enhancement, entertainment and expression dominate.

# **HYPERCONNECTED**

**ENHANCING** 

**ENTERTAINING** 

**EXPRESSIVE** 

**BONDING** 

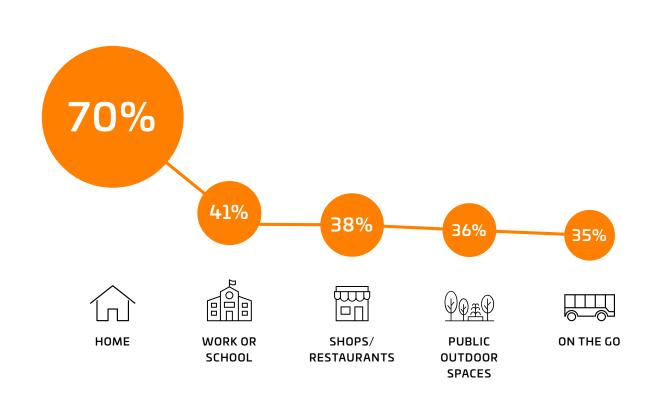
The smartphone is the social hub of Gen Z, the epicenter of everything. It creates a universe, a virtualized space where they engage, making them smarter, more effective and more connected. Gen Zers want their connections to work well and quickly. In this space, they are entertained through activities like music, gaming or texting. Importantly, within their "bubble," Gen Zers also express themselves to friends through creating and sharing

content frequently. The only requirements in this hyperconnected ecosystem are a device and a Gen Zer. They have formed a strong attachment, the phone is always close by and hard to live without.

# Hyperconnected

Gen Z expects and values always-on/alwaysavailable internet access. They are most satisfied with their internet speed at home. Moving away from home, they are less pleased, especially on the go. Living in a virtual world creates frustrations for them when connectivity speeds can't keep up. They behave the same way wherever they and their devices are, regardless of location since, for them, the "place" is defined by where they and their phones are, not a specific geography or location.

#### EXTREMELY/VERY SATISFIED WITH SPEED OF INTERNET SERVICES





41%

Associate searching for information with saving time

Associate texting with staying connected to others

Associate reading with making them smarter

# **Enhancing**

#### PERCENTAGE THAT SAYS ONLINE ACCESS IMPACTS THEM A LOT

|   | Total |
|---|-------|
| Who you socialize with (other connected people) | 50%   |
| The kinds of products you purchase              | 49%   |
| Where you go on vacation                        | 48%   |
| How you make purchases                          | 47%   |
| How you live/will live in the future            | 42%   |

The ability of technology to help make Gen Z smarter, more capable and more connected is a core part of how they live their lives. Access to the internet impacts everything from who they socialize with and the products they buy to where they go on vacation.

#### PERCENTAGE INTERESTED IN A NEW TECHNOLOGY

44% Virtual reality

41% Artificially intelligent personal assistants

**39%** Driverless cars

Virtual reality is the technology Gen Z is most interested in learning more about, followed by artificially intelligent personal assistants and driverless cars. All three of these technologies further the idea of enhancement, making them more effective and efficient.

Their devices can clearly be seen as enhancing life.





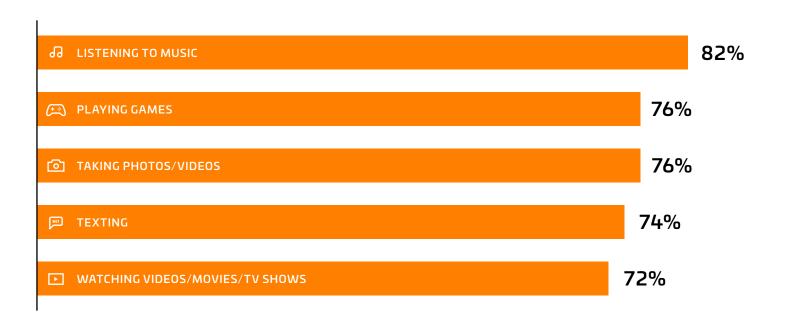
"I can reach out to anyone at any time, anywhere."



unlimited information at

# **Entertaining**

#### ACTIVITIES CONDUCTED ON A SMARTPHONE/TABLET

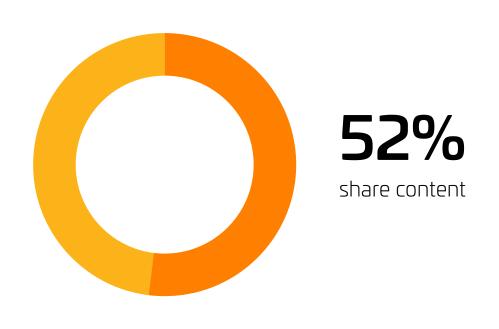


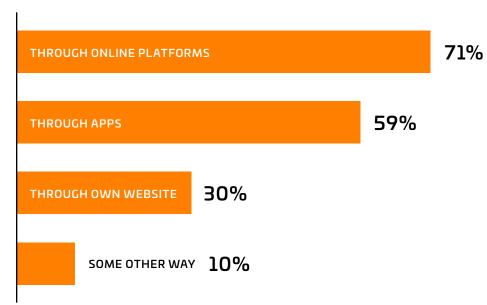
Listening to music is the most common activity on a mobile device, with over 80 percent participating. This highlights the importance of entertainment on a frequent basis. Playing games and watching videos, also entertainment-based activities, rank in the top two and five, respectively.

# **Expressive**

#### **CREATE AND SHARE CONTENT WITH OTHERS**

#### **HOW GEN Z SHARES CONTENT**





This is an expressive and prolific generation. More than half of Gen Z report creating content that they share with others. Content sharing is particularly strong in Bangalore and Berlin.

Social platforms are the most commonly used method to share content. Interestingly, 30 percent host it on their own websites.

# Expressive

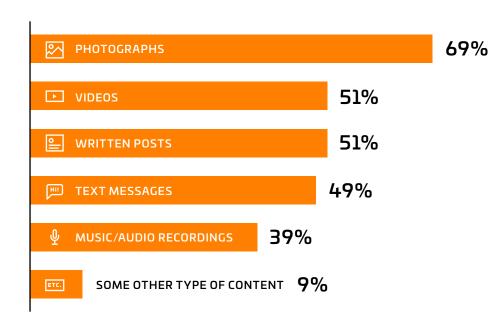
Content is frequently shared and considered important by just under half of all respondents.

43%

create content weekly or more often 45% view sharing content as important

# **Expressive**

#### TYPE OF CONTENT CREATED



Photographs are the most popular type of content created and shared. More than half of Gen Zers create videos and write posts that they also share.

Content sharing and being connected also highlight the collective orientation many in Gen Z have, both among their friends and in the broader internet-as-community idea.



"What I put out on social media impacts how other people think of me."





"It can be a great way to meet new people."



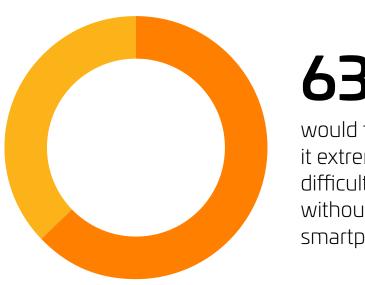
"Relationships are affected



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# **Bonding**

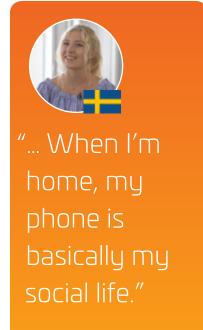
#### **DIFFICULT TO LIVE WITHOUT**



63%

would find it extremely difficult to live without their smartphones

Gen Z reveals how connected they feel to their devices. They are hard to do without.









# **Bonding**

A Gen Zer's smartphone is not only something they feel close to, it's something they keep close to them. It is at the center of their interactions and is seen as a friend and a fortress.



"It's always with me, wherever I go..."





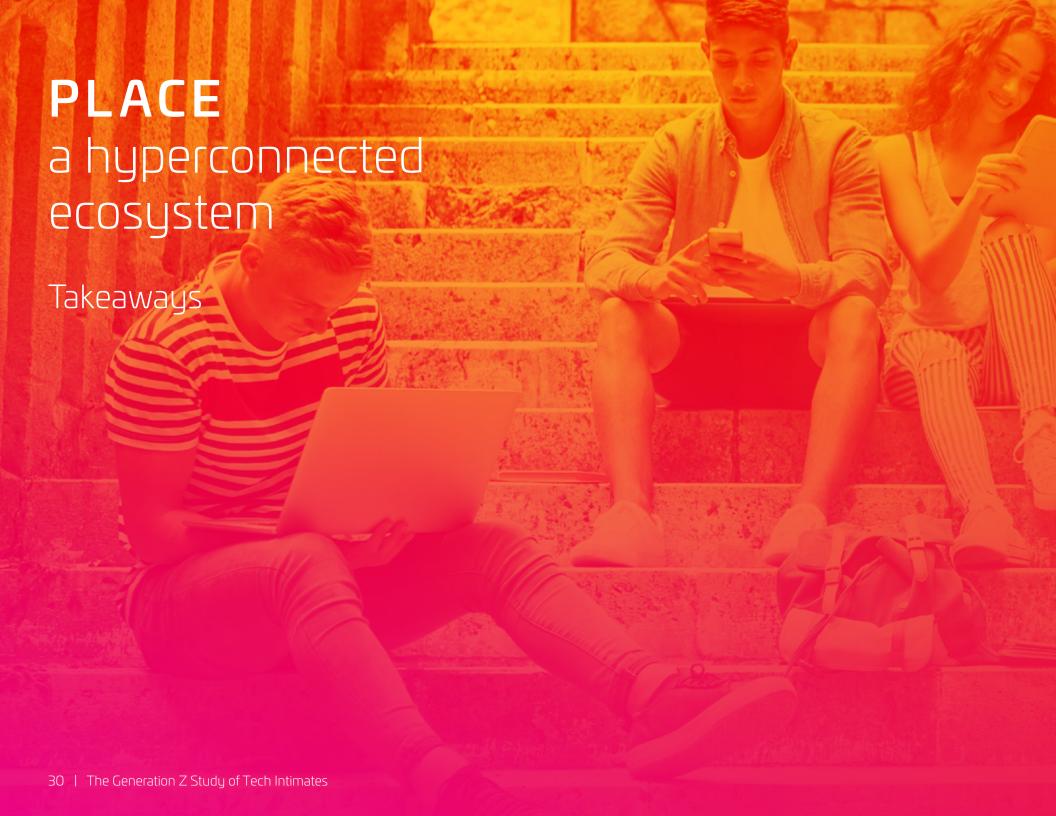
"... I never leave it behind. It's always on me, or in my bag."



"It's with me everywhere, even in the shower... When it's not with me I feel nervous."



Click to view our video interviews



As a counterpart to Gen Z's power in the shifting and controlling of time, the place(s) where they thrive is key.

One can describe the "place" simply as the number of inches between their nose and their smartphone screen. This literal inbetween zone is a threshold to a social- and entertainment-rich virtual universe where Gen Z feels at home. They are both happy visitors and active contributors to this place. They feel safe and adept in this world where sharing is caring.

The outermost physical layer of the Gen Zer's cocoon is ideally their home. At present, network access, reliability and cost dampen the ability of this generation to mobilize, though this is quickly improving.

# ATTITUDE of tech-savvy, obsessive sophisticates

Smart, opinionated and attached, Gen Z finds fulfillment in their devices.

**TECH SAVVY** 

**OBSESSIVE** 

**BE WHAT YOU KNOW** 

**PRO-SMARTPHONE** 

MORE OF EVERYTHING

Gen Z is an interesting mix of tech savvy, smart and dependent. They have many interesting ideas for the future of technology, admire the Apple brand, want to become famous YouTubers and understand that they live in a post-privacy world. Their phones make them feel secure and they form rituals and habits related to using their devices more and more. Technology is essentially an indistinguishable part of their identity and intertwined in their daily life. It gives them comfort, purpose and focus.

# **Tech Savvy**

Gen Z considers themselves tech savvy and are proud of their sophistication.

They have many interesting ideas for future device innovations.

82%

of respondents agree that they are proud of their knowledge of technology

81%

of respondents agree that friends and family seek out their advice on new technologies

79%

of respondents agree they are proud that they are the go-to person for tech advice for friends and family



"Creating mobile devices of various sizes. You can adjust the size yourself."



"Speaking to your phone and having it translate for you."



"A chip in your arm."



"Internet-connected devices: toaster, refrigerator, phone. Really cool."



Click to view our video interviews

# **Post-Privacy**

Perhaps related to their understanding of technology, Gen Z respondents admit the age of personal privacy is over and seem to have fewer privacy concerns than one might expect. Interestingly, people associated privacy issues with the device itself versus the network that information is exchanged through.

2/3

of respondents agree that the age of personal privacy is over and that nothing you do online is private This is also echoed in the qualitative learnings.



"I trust my phone, it hasn't let me down yet..."



"... I'm not really concerned with privacy."



"I'm a little concerned, but... not really concerned about it."



"I'm not really concerned with privacy issues.

I feel my phone is secure."

# **Obsessive and Assuring**

Many in Gen Z feel they are obsessive about their relationship with their devices and feel dependent. They are conflicted about their attachment. However they define it, it is clearly a strong and important relationship. Besides connecting them to the world, it also makes them feel safe.

#### **RELATIONSHIP TO SMARTPHONE**





"It is very easy to get addicted..."



"We're pretty close friends."



"We're happily married."



"Very close, closer than my friends."

#### PHONE IS ASSOCIATED WITH SAFETY



"Knowing my phone is close to me makes me feel secure."



"It makes me feel safer when I'm with mu phone."



pocket makes you feel oddly safe."

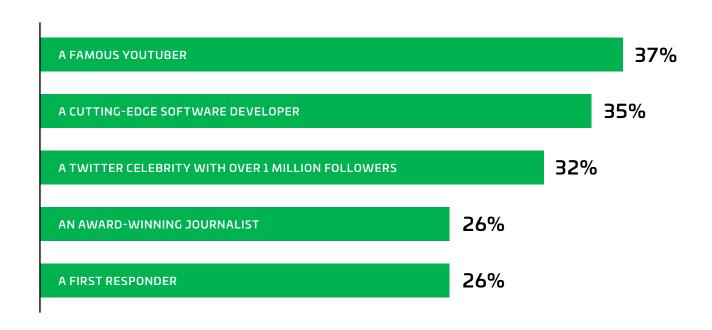


"It's in my pocket and it makes me feel safe."



## Be What You Know

#### **CAREER DESIRED**



Perhaps more a reflection of society at large, Gen Z values and prioritizes what they know, admire and do. Being a famous YouTuber ranks highest, while being a first responder ranks the lowest. Technology is a direct reflection of what's important to them and can be seen in what they aspire to.

# **Always Within Reach**

convenient

the lives of Gen Zers.



# **Pro-Smartphone**

#### PERCENTAGE THAT "LOVE" THEIR SMARTPHONE AND SERVICE PROVIDER

# 55% **SMARTPHONE** 37% **MANUFACTURER SERVICE PROVIDER**

#### OVERALL SATISFACTION WITH CELLULAR SERVICE PROVIDER

|             |                      | HIGHLY SATISFIED | LESS SATISFIED | GAP |
|-------------|----------------------|------------------|----------------|-----|
| u           | Listening to music   | 73%              | 67%            | 6%  |
| · ·         | Watching videos      | 62%              | 52%            | 10% |
| (# <u>)</u> | Playing games        | 60%              | 59%            | 1%  |
| <u></u>     | Taking photos/videos | 56%              | 44%            | 12% |
|             | Reading              | 43%              | 34%            | 9%  |
|             | Video chatting       | 32%              | 16%            | 16% |

Gen Zers prefer and are far happier with their smartphone manufacturer versus their cellphone provider.

The biggest gaps in satisfaction appear among data-heavy users, those who frequently participate in video chatting, taking photos/videos and watching videos.

# Smartphones on Top

The priority of smartphones over providers was also echoed in the qualitative research. Some do feel attachment to their apps as well.



"...When it comes to service, I just have to use one of them. But I use the apps because I want to use them."



"You don't really need the service because there is Wi-Fi everywhere now so you can use that to call and text."



"Even if I have service, if I don't have the device, I can't use it."



"The apps and the device. If you don't have a device that can run things properly, that's the point when things get bad."

# Favorite Smartphone Brand

Among smartphones, Gen Z skews heavily toward Apple. This is particularly true for those in New York, London and Tokyo. As might be expected, Samsung is popular in Seoul, and LG also performs well in this market. OnePlus and Motorola are popular in Buenos Aires, while Lenovo and Oppo are owned by over 10 percent of Gen Z in Bangalore. Notably, Apple and Samsung are more significant brands. There is a large drop with LG, the third-ranked brand, which has 8 percent ownership among our sample.

#### **BRAND OF SMARTPHONE OWNED**

|             |          |       |     | 38  | _   |     | 索   | •   | :   |     |
|-------------|----------|-------|-----|-----|-----|-----|-----|-----|-----|-----|
|             |          | TOTAL | NYC | LDN | BER | BLR | HK  | TYO | SEL | ВА  |
| É           | Apple    | 51%   | 71% | 71% | 43% | 22% | 58% | 79% | 26% | 21% |
| SAMSUNG     | Samsung  | 31%   | 23% | 25% | 48% | 31% | 37% | 2%  | 62% | 29% |
| <b>(</b> LG | LG       | 8%    | 5%  | 4%  | 6%  | 4%  | 9%  | 1%  | 21% | 12% |
| nl          | Xiaomi   | 4%    | 1%  | 1%  | 1%  | 12% | 13% | 0%  | 2%  | 0%  |
| Google      | Google   | 4%    | 5%  | 6%  | 3%  | 4%  | 4%  | 3%  | 3%  | 1%  |
| Lenovo      | Lenovo   | 4%    | 1%  | 3%  | 3%  | 12% | 3%  | 1%  | 1%  | 2%  |
| vivo        | Vivo     | 4%    | 1%  | 2%  | 2%  | 7%  | 3%  | 9%  | 0%  | 0%  |
| hтс         | HTC      | 3%    | 4%  | 3%  | 6%  | 4%  | 7%  | 3%  | 0%  | 0%  |
| NAME!       | Huawei   | 3%    | 1%  | 3%  | 9%  | 2%  | 9%  | 2%  | 2%  | 9%  |
| oppo        | Орро     | 3%    | 1%  | 1%  | 1%  | 14% | 3%  | 1%  | 0%  | 2%  |
|             | Motorola | 3%    | 3%  | 3%  | 3%  | 5%  | 2%  | 1%  | 0%  | 17% |
| 亘           | OnePlus  | 3%    | 0%  | 3%  | 3%  | 2%  | 2%  | 1%  | 1%  | 31% |
| NOKIA       | Nokia    | 3%    | 1%  | 3%  | 4%  | 6%  | 5%  | 1%  | 0%  | 3%  |

# Favorite Smartphone Brand

Apple is preferred overall and also considered among the most innovative by Gen Z.

71%

of Gen 7 in New York and London own Apple smartphones

51%

of Gen Z overall own Apple smartphones











Click to view our video interviews

# More of Everything

We see in Gen Z an attitude of excess and wanting more of everything. This aligns and defines the always-on mindset.



"My phone would say, I'm exhausted. Give me a break, because I use it so much."



"Yesterday
I did over
20 hours of
Face Chat
with my
friends."



"It makes me feel more social, more knowledgeable..."



"[I like being] more connected to the world, otherwise you're out of touch with things."

# More of Everything

# Those who check their smartphones most frequently:

- skew to Tokyo and Seoul, and away from Bangalore
- are more likely to be 18-22 and female
- are using their phones more frequently than a year ago, and are heavier users of texting, and both text- and imagebased social apps
- are less satisfied with internet access speed, regardless of location

#### **NEW SMARTPHONE PRIORITIES**

|  | TOTAL |
|--|-------|
| Having a longer battery life               | 33%   |
| Having more memory/storage                 | 27%   |
| Providing faster internet speeds           | 23%   |
| Being more attractive (better shape, size) | 16%   |
| Being less expensive to buy or use         | 16%   |

The most important features Gen Z prioritizes when shopping for a new smartphone also tie to "more." They list longer battery life and more memory/storage as their top two priorities. Faster speed is the third, with all three highlighting the need for more; more time to use the phone, more storage and better internet access. Longer battery life was also echoed in the qualitative findings as a key improvement and desire. The ability to use their devices whenever (and wherever) they want is critical for Gen Zers.



Virtuosos of the medium, Gen Zers see their future careers as thriving within it. They have high affinity for the manufacturers of technology and dramatically less connection to software and platforms.

The providers or enablers of their networked life barely register. This may be best exemplified by their attitudes toward the Cloud. They see it as essential yet a benefit that they don't attribute to a source or brand. These sentiments mirror those of other generations, only more amplified.

This generation is addicted to their phones. They know it's "a problem," and yet they expect to increase usage and frequency. Expect Gen Z to face a reckoning soon.

## **METHODOLOGY**

In Spring 2017, CommScope employed an independent research firm to conduct a global quantitative online survey among 4,003 consumers in eight distinct tech-leading cities: New York, London, Berlin, Bangalore, Hong Kong, Seoul, Tokyo and Buenos Aires. Participants were 13- to 22-year-olds and frequent users of smartphones, checking their phones at least five times an hour during waking hours. The total sample was weighted to reflect approximately a 50/50 representation of females and males within each country. Each country was further weighted to reflect their contribution to the total sample, based on population statistics of 13- to 22-year-olds in each country.

The survey covered the following topics: frequency of technology use, devices relied on for online activities, satisfaction with internet connectivity, activities conducted on their devices (frequency, enjoyment, criticality, motivations), attitudes toward privacy and technology, importance of online connectivity in their lives, personal aspirations, familiarity/usage of the Cloud, content creation and sharing, mobile device profile, importance of mobile devices in their lives, preferred brands and apps, benefit rating of smartphone brands/apps and interest in emerging technologies.

In addition to the quantitative survey, qualitative one-on-one interviews were conducted in New York, London, Stockholm and Seoul to better understand drivers, motivations and behaviors of Gen Z related to their devices.

#### **SOURCES**

#### Pages 4 and 5: The Landscape

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### COMMSCOPE®

CommScope pushes the boundaries of communications technology with game-changing ideas and groundbreaking discoveries that spark profound human achievement. Building on our R&D commitment, we've created The Generation Z Study of Tech Intimates to help businesses better understand the growing shifts and priorities among these influential users. The study's insights can provide a platform for you to consider how you think, plan and deliver for the evolving needs of the marketplace.

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