

Small and medium sized business owners and senior decision makers place high importance on data privacy and protection, as their businesses can't operate successfully without digital marketing and digital tools.

However, when asked to rate their confidence in elected members to effectively regulate in that space, there's an overwhelming lack of confidence, with many fearful that regulations will negatively impact their operations.

Much of the lack of trust comes from a sense that there's a lack of education and understanding about the issue. If small and medium business owners don't have the time or resources to dedicate to understanding the laws around data privacy and protection, there's no confidence in U.S. policymakers. This has been recently fueled by business owner perceptions of the Senate hearings where they believed the line of questioning and approach reinforced the divide between elected members and how digital marketing works. In addition, there's the perception that policymakers will favor tech giants and bigger business, ignoring small and medium businesses.

These genuine concerns cut across all small and medium business types.

Small and medium sized business aren't adverse to the change:

72%

would support any improvements to data privacy regulations, but they can't cause distress to the day to day operations of this business and with a lack of confidence and knowledge, the concern is there will be a significant financial impact.

But only

16%

of small businesses are confident that policy makers can regulate digital platforms.

And only

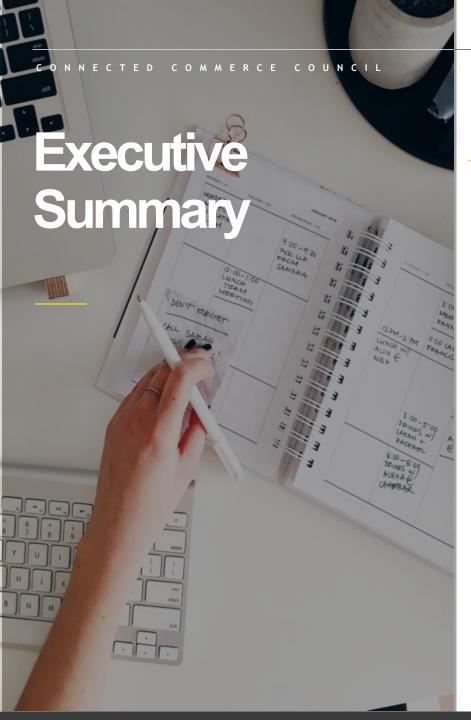
15%

are confident they can do it in a way that will not adversely affect small businesses.

Furthermore,

56%

believe there will be a negative impact to their business should current regulations be changed.



DIGITAL MARKETING TOOLS ESSENTIAL IN SMALL BUSINESS LIVELIHOOD

The importance of digital marketing for small business within the U.S is clearly evident with **84%** of business owners and decision makers adopting at least one digital marketing tool within their business and **50%** stating their business wouldn't exist without the tools and platforms they use. As their businesses grow, so does the reliance of such tools and the spend they are willing to invest.

While social media platforms are the most commonly used, data and information security is viewed as the most critical to the success of their business. However, **69%** of small business owners and decision makers don't take responsibility for this area as yet, suggesting that any changes in regulations will have a dramatic impact on a critical component under-resourced.

WIDESPREAD CONCERN THAT REGULATION CHANGE WILL INCUR FINANCIAL IMPACT FOR ALL SMALL & MEDIUM SIZED BUSINESS

Close to half **(46%)** have no confidence in U.S elected members effectively regulate social networks & internet services. Regardless of how the regulation is implemented, there's concern around the impact on small business - **48%** agree there's likely to a financial impact.

This is perceived to be an impact in terms of cost of the tools they use and value, financial in terms of training, education and human resources for their employees and financial in terms of potential loss of sales should this impact the day to day running of their small and medium businesses.

There's rejection of a one-size-fits all - only 40% agree this is best for small business as they feel it will ignore the small business needs and focus more on the tech giants and big business.



Methodology

METHODOLOGY

On behalf of The Connected Commerce Council, NP Strategy Group conducted a survey among a representative sample of small business owners and senior decision makers within small businesses. A total sample size of n=1,553 were collected between the 10th of January and 23rd of January.

To ensure a representative sample, size of business quotas were placed based on 2016 Census information.

Where applicable, **significant differences** have been noted in BLUE (significantly higher) and RED (significantly lower). Significance is tested at the 95% confidence level and is based on the TOTAL score for each data row in tables or against the AVERAGE score recorded for each data point.

Surveys were completed online (via laptops, PC's, smartphones etc.)

TOPICS COVERED

The research covered the following areas:

- Company size
- Role within small business
- Decision making authority
- Use of digital marketing tools
- Importance of digital marketing
- Knowledge of current regulations
- Confidence in policymakers
- Preference of new regulations
- Perceived impact to small business

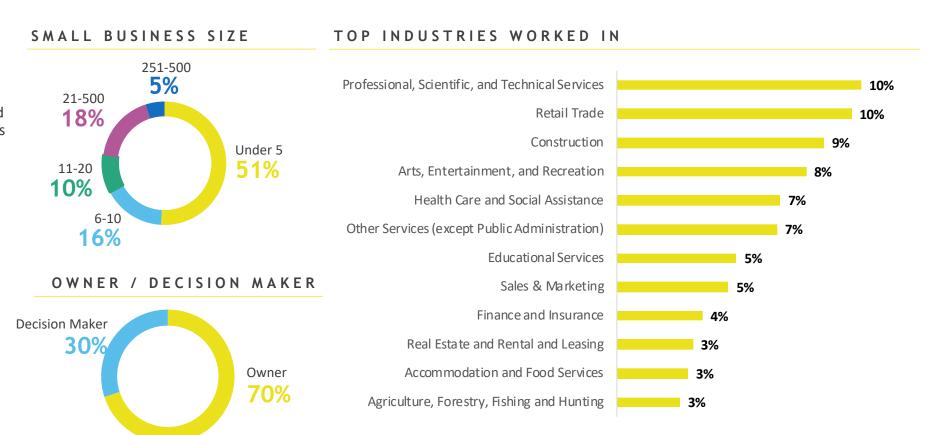
Sample: Firmographics

The sample structure was designed to replicate 2016 Census data on Country Business patterns to mirror the small business size and NAICS Sectors.

Non-small business owners had entire and shared decision making authority for areas within the business such as social media / digital marketing while most small business owners said they were active in the decision making process within the same areas of the business.

When results are analyzed by company size, please note the small sample size for medium businesses 251-500 employees (n=74)

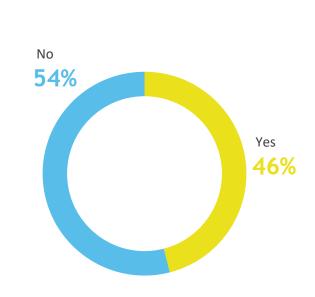
For more detail on the sample universe and representation of the U.S. small business universe, please reference: 2016 County Business Patterns via http://www.census.gov/programs-surveys/susb/technical-documentation/methodology.html



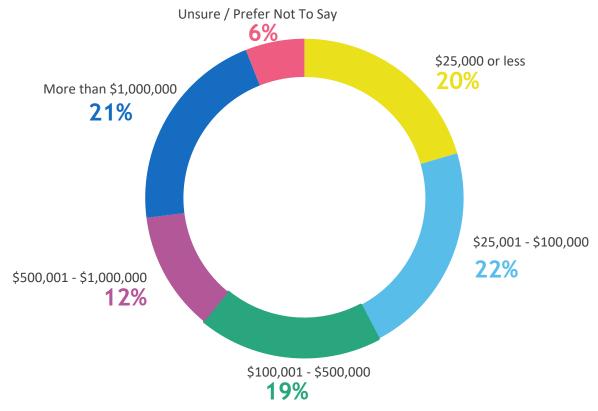
QUESTION: How many people are employed within your business? Are you the owner of the business you work for? What level of business decision-making authority do you have within your current role? Which of the following best describes your firm's primary business?

Sample: Firmographics (continued)

E-COMMERCE REVENUE

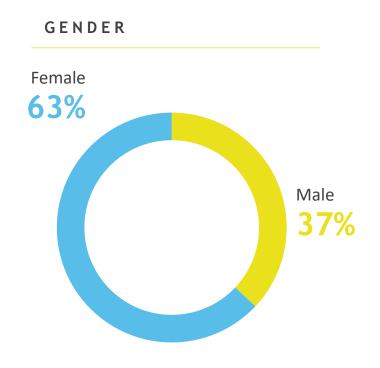


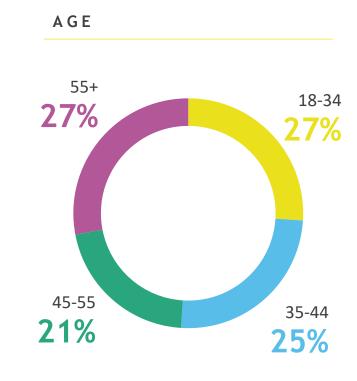
ESTIMATED REVENUE GENERATED IN 2018

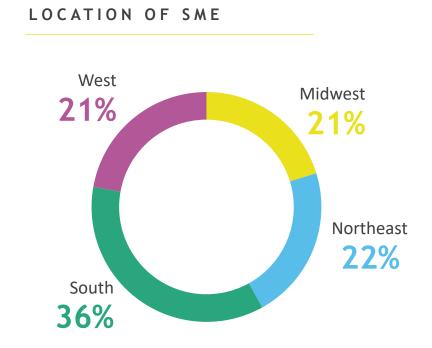


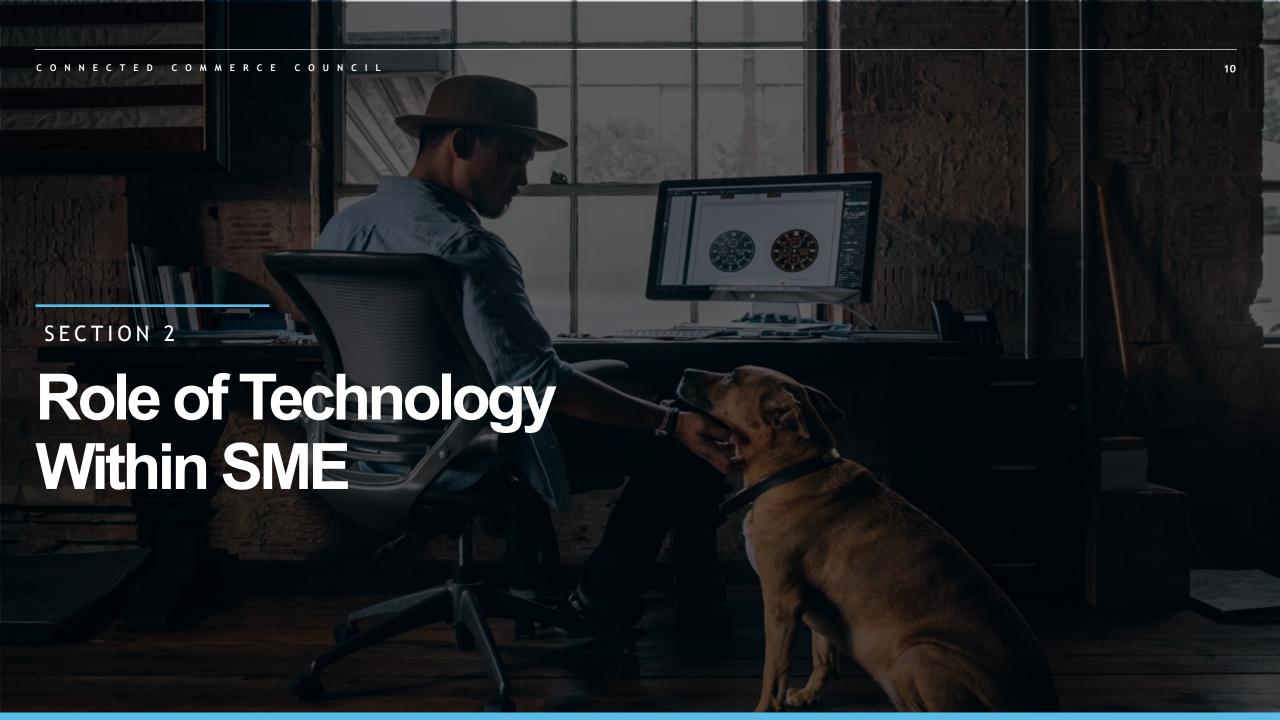
QUESTION: Does your firm derive any revenue from e-commerce (e.g. the sale of goods and services online). To the best of your knowledge, what were your business's total revenues in 2018? If you're not sure, your best estimate will do?

Sample: Business Owner / Decision Maker Demographics





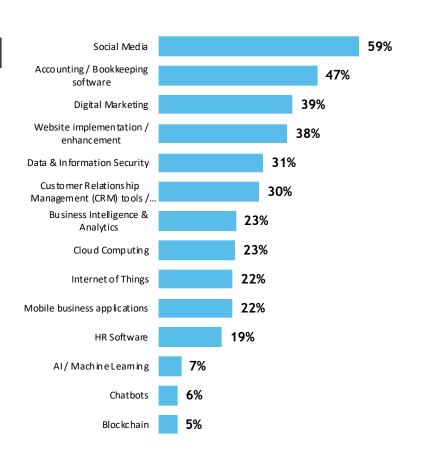




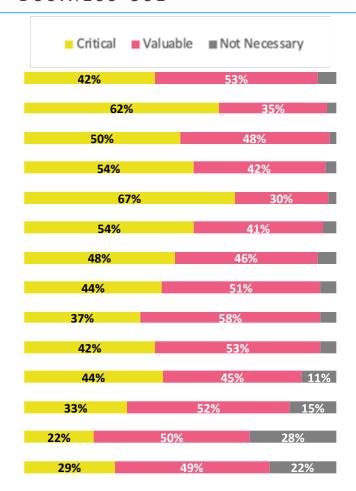
There's value in the many tools that business owners and decision makers have in their repertoire

Within the small business universe, social media the most widely tool team members have responsibility for. However, Data & Information Security perceived to be the most critical tool, as evaluated by the 31% of small businesses that dedicate specific resource to it.

RESPONSIBILITY FOR



BUSINESS USE



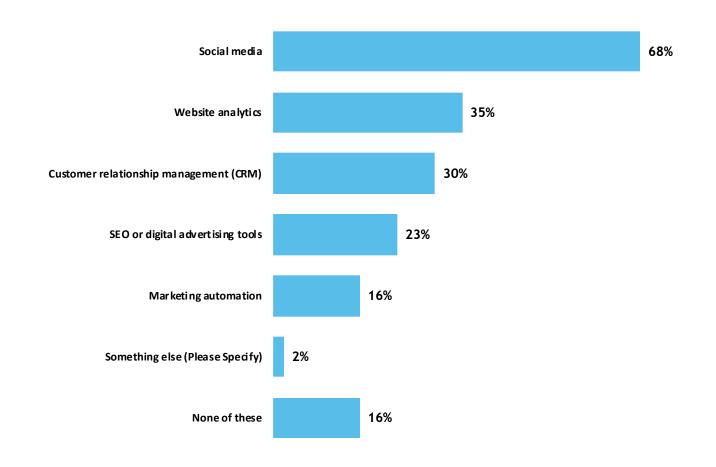
As expected, business owners taking responsibility across more areas of their business; gender differences apparent in the more niche responsibility areas

RESPONSIBILITY FOR

| | TOTAL | BUSINESS OWNER | DECISION MAKER | MALE | FEMALE |
|---|-------|-------------------|-------------------|------|--------|
| Social Media | 59% | 58% | 62% | 56% | 61% |
| Accounting / Bookkeeping software | 47% | 52% | 34% | 46% | 47% |
| Digital Marketing | 39% | 41% | 36% | 40% | 39% |
| Website implementation / enhancement | 38% | 39% | 35% | 40% | 37% |
| Data & Information Security | 31% | 33% | 25% | 36% | 27% |
| Customer Relationship Management (CRM) tools / packages | 30% | 30% | 30% | 32% | 28% |
| Business Intelligence & Analytics | 23% | 25% | 17% | 29% | 19% |
| Cloud Computing | 23% | 24% | 20% | 28% | 19% |
| Internet of Things | 22% | 22% | 21% | 23% | 21% |
| Mobile business applications | 22% | 24% | 18% | 24% | 20% |
| HR Software | 19% | 20% | 16% | 25% | 15% |
| None of these | 14% | 15% | 10% | 13% | 15% |
| AI / Machine Learning | 7% | 7% | 5% | 10% | 5% |
| Chatbots | 6% | 6% | 5% | 7% | 5% |
| Blockchain | 5% | 7% | 3% | 9% | 3% |

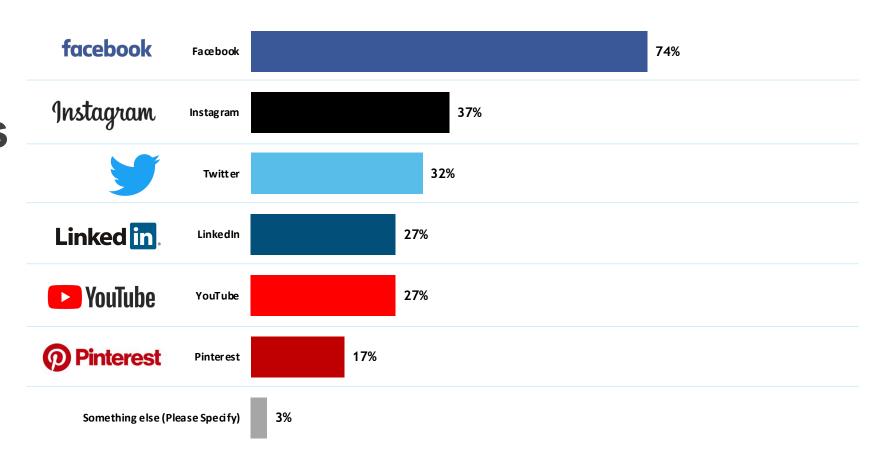
Reliance of digital marketing evident with 84% of businesses engaging in some form; social media the most widely used tool

DIGITAL MARKETING TOOLS



Facebook the most popular social media platform for SME's to use for businesses

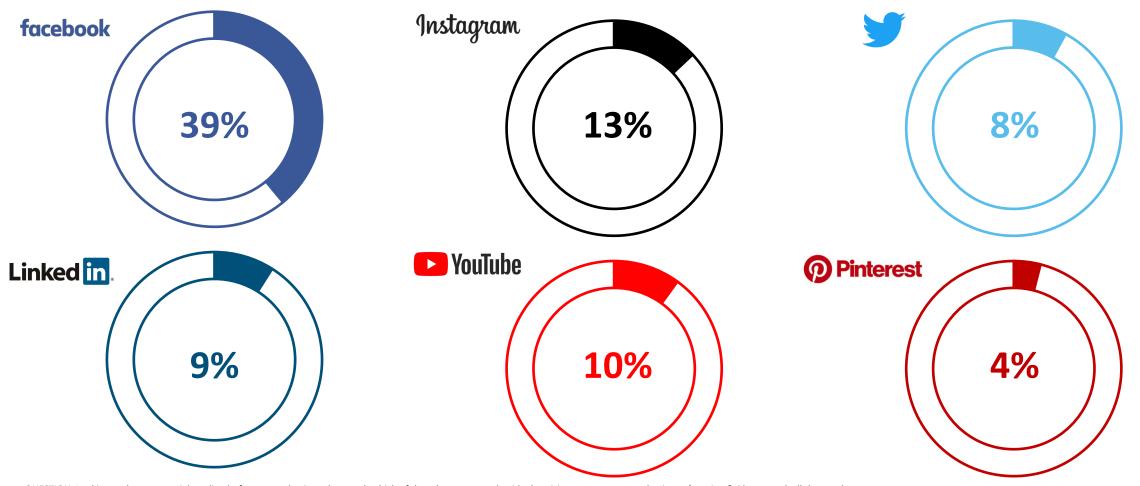
SOCIAL MEDIA PLATFORM USAGE



Social media usage increases with company size and revenue

| | | | NO. OF EMPLOYEES | | | ROLE GENDER | | | REVENUE | | | | | | |
|------------------|-------|-----|------------------|-------|--------|-------------|-------------------|-------------------|---------|--------|---------------------|-------------------------|-----|----------------------------|-----|
| | TOTAL | 1-5 | 6-10 | 11-20 | 21-250 | 250-500 | BUSINESS OWNER | DECISION MAKER | MALE | FEMALE | \$25,000 OR LESS | \$25,001 - \$100,000 | | \$500,001 - \$1,000,000 | |
| facebook | 74% | 67% | 81% | 80% | 84% | 71% | 70% | 82% | 72% | 75% | 67% | 72% | 74% | 82% | 80% |
| Instagram | 37% | 30% | 41% | 45% | 48% | 61% | 34% | 43% | 34% | 39% | 29% | 37% | 35% | 40% | 44% |
| 7 | 32% | 25% | 28% | 45% | 46% | 65% | 32% | 34% | 41% | 27% | 26% | 29% | 27% | 36% | 47% |
| Linked in. | 27% | 22% | 29% | 28% | 39% | 58% | 26% | 29% | 30% | 26% | 16% | 24% | 25% | 38% | 42% |
| YouTube | 27% | 20% | 24% | 39% | 39% | 55% | 27% | 25% | 36% | 21% | 21% | 27% | 22% | 31% | 36% |
| Pinterest | 17% | 18% | 14% | 15% | 17% | 39% | 20% | 12% | 12% | 21% | 19% | 22% | 11% | 16% | 17% |

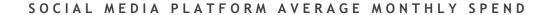
Of all small and medium business, 49% have spent money across any social media for business use; Facebook the most popular at 39%

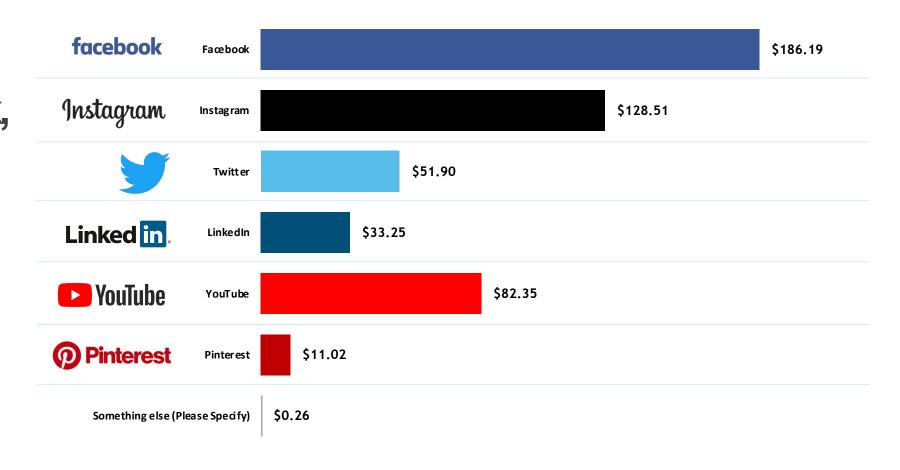


Willingness to spend in addition to Facebook most prevalent in businesses over 11 people in size

| | | | NO. OF EMPLOYEES | | | ROLE GENDER | | | REVENUE | | | | | | |
|------------------|-------|-----|------------------|-------|--------|-------------|-------------------|-------------------|---------|--------|---------------------|-------------------------|-----|----------------------------|-----|
| | TOTAL | 1-5 | 6-10 | 11-20 | 21-250 | 250-500 | BUSINESS OWNER | DECISION MAKER | MALE | FEMALE | \$25,000 OR LESS | \$25,001 - \$100,000 | | \$500,001 - \$1,000,000 | |
| facebook | 39% | 28% | 47% | 57% | 56% | 39% | 37% | 45% | 42% | 38% | 28% | 38% | 35% | 51% | 54% |
| Instagram | 13% | 7% | 14% | 20% | 24% | 35% | 11% | 18% | 16% | 11% | 6% | 13% | 11% | 17% | 22% |
| | 8% | 3% | 7% | 16% | 17% | 39% | 8% | 8% | 13% | 5% | 2% | 8% | 4% | 12% | 17% |
| Linked in. | 9% | 4% | 9% | 13% | 18% | 45% | 8% | 11% | 11% | 8% | 3% | 6% | 6% | 16% | 20% |
| VouTube | 10% | 4% | 9% | 21% | 21% | 26% | 10% | 10% | 17% | 6% | 4% | 9% | 7% | 19% | 16% |
| Pinterest | 4% | 3% | 3% | 6% | 6% | 16% | 5% | 3% | 4% | 5% | 3% | 6% | 3% | 5% | 6% |

SME's spending just under \$200 on average in a typical month on Facebook, with a monthly average outlay of \$493 across all platforms





While spend on social increases significantly with business revenue, highest average monthly spend within businesses employing 21-250 employees

| | | | NO. OF EMPLOYEES | | | | ROLE GENDER | | | REVENUE | | | | | |
|------------------|-------------|-------|------------------|--------|--------|---------|-------------------|-------------------|-------|---------|---------------------|-------------------------|--------------------------|----------------------------|------------------|
| | TOTAL | 1-5 | 6-10 | 11-20 | 21-250 | 250-500 | BUSINESS OWNER | DECISION MAKER | MALE | FEMALE | \$25,000 OR LESS | \$25,001 - \$100,000 | \$100,001 - \$500,000 | \$500,001 - \$1,000,000 | \$1,000,001 + |
| facebook | \$186 | \$52 | \$157 | \$489 | \$426 | \$319 | \$139 | \$297 | \$297 | \$122 | \$27 | \$78 | \$106 | \$293 | \$532 |
| Instagram | \$129 | \$14 | \$128 | \$399 | \$322 | \$108 | \$45 | \$325 | \$190 | \$93 | \$4 | \$21 | \$39 | \$161 | \$473 |
| 7 | \$52 | \$7 | \$21 | \$65 | \$187 | \$217 | \$50 | \$56 | \$98 | \$25 | \$9 | \$10 | \$11 | \$54 | \$196 |
| Linked in. | \$33 | \$12 | \$22 | \$51 | \$85 | \$139 | \$29 | \$44 | \$55 | \$21 | \$8 | \$10 | \$16 | \$59 | \$95 |
| YouTube | \$82 | \$14 | \$147 | \$171 | \$181 | \$60 | \$85 | \$75 | \$172 | \$30 | \$8 | \$18 | \$16 | \$127 | \$291 |
| Pinterest | \$11 | \$4 | \$6 | \$41 | \$20 | \$18 | \$12 | \$10 | \$13 | \$10 | \$0 | \$9 | \$11 | \$24 | \$20 |
| SUBTOTAL | \$493 | \$103 | \$480 | \$1216 | \$1221 | \$860 | \$361 | \$807 | \$825 | \$301 | \$57 | \$147 | \$198 | \$718 | \$1608 |

Role and reliance on digital marketing tools and platforms evident, as well as a small business commitment to protect personally identifiable information



ATTITUDE AGREEMENT

As the business gets bigger, so does the value of digital marketing and the impact it has

ATTITUDE AGREEMENT BY COMPANY SIZE

| | TOTAL | 1-5 EMPLOYEES | 6-10 EMPLOYEES | 11-20 EMPLOYEES | 21-250 EMPLOYEES | 250-500 EMPLOYEES |
|---|-------|------------------|-------------------|--------------------|---------------------|----------------------|
| Our business takes care to ensure we protect any personally identifiable information | 86% | 81% | 87% | 94% | 92% | 96% |
| Digital marketing enables the business to attract new customers | 79% | 73% | 86% | 85% | 87% | 88% |
| Policy makers should invest in ways to make it easier for small businesses to use digital tools | 72% | 65% | 75% | 80% | 80% | 89% |
| Digital marketing is critical in helping achieve business goals | 69% | 59% | 75% | 80% | 80% | 89% |
| Digital marketing provides this business with a Return on Investment | 63% | 50% | 73% | 76% | 80% | 85% |
| This business wouldn't survive without digital tools and platforms | 51% | 44% | 48% | 58% | 59% | 82% |

Decision makers significantly more likely to see the value and ROI of digital marketing

ATTITUDE AGREEMENT BY ROLE IN SME

| | TOTAL | BUSINESS OWNER | DECISION MAKER |
|---|-------|-------------------|-------------------|
| Our business takes care to ensure we protect any personally identifiable information | 86% | 85% | 89% |
| Digital marketing enables the business to attract new customers | 79% | 77% | 85% |
| Policy makers should invest in ways to make it easier for small businesses to use digital tools | 72% | 71% | 74% |
| Digital marketing is critical in helping achieve business goals | 69% | 66% | 76% |
| Digital marketing provides this business with a Return on Investment | 63% | 60% | 72% |
| This business wouldn't survive without digital tools and platforms | 51% | 50% | 52% |

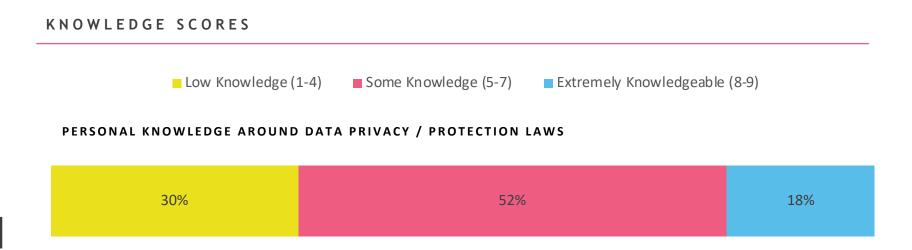
As small and medium business revenue increases, as does their affinity and need for digital marketing within their business and role

ATTITUDE AGREEMENT BY COMPANY REVENUE

| | TOTAL | \$25,000 OR LESS | \$25,001 - \$100,000 | \$100,001 - \$500,000 | \$500,001 - \$1,000,000 | \$1,000,001+ |
|---|-------|---------------------|-------------------------|--------------------------|----------------------------|--------------|
| Our business takes care to ensure we protect any personally identifiable information | 86% | 77% | 83% | 88% | 89% | 94% |
| Digital marketing enables the business to attract new customers | 79% | 75% | 74% | 81% | 81% | 88% |
| Policy makers should invest in ways to make it easier for small businesses to use digital tools | 72% | 67% | 67% | 72% | 74% | 81% |
| Digital marketing is critical in helping achieve business goals | 69% | 64% | 63% | 66% | 76% | 79% |
| Digital marketing provides this business with a Return on Investment | 63% | 49% | 59% | 62% | 76% | 80% |
| This business wouldn't survive without digital tools and platforms | 51% | 47% | 49% | 45% | 56% | 59% |



Despite the high importance of the subject, there's low level of knowledge around data privacy/ protection laws within small and medium sized businesses



While knowledge around data privacy and protection increases with business size, there's still a significant proportion of businesses that report minimal knowledge around the subject

KNOWLEDGE AGREEMENT BY COMPANY SIZE

| | TOTAL | 1-5 EMPLOYEES | 6-10 EMPLOYEES | 11-20 EMPLOYEES | 21-250 EMPLOYEES | 250-500 EMPLOYEES |
|---|-------|------------------|-------------------|--------------------|---------------------|----------------------|
| Rated 1-4 little to no knowledge around data privacy and protection laws | 30% | 38% | 28% | 18% | 18% | 8% |
| Rated 5-7 claiming some knowledge around data privacy and protection laws | 53% | 50% | 56% | 54% | 58% | 41% |
| Rated 8-9 claiming high knowledge around data privacy and protection laws | 17% | 12% | 16% | 29% | 24% | 51% |

No significant differences in knowledge between owners and decision makers, but females feel less confident than male counterparts

KNOWLEDGE AGREEMENT BY ROLE / GENDER

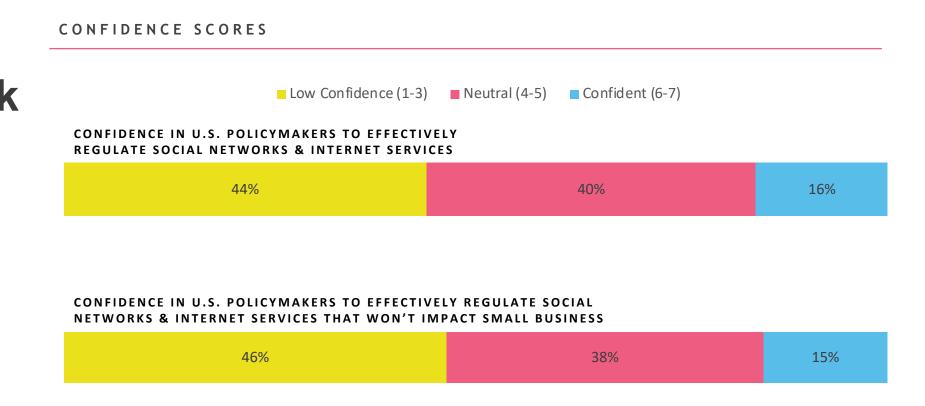
| | TOTAL | BUSINESS OWNER | DECISION MAKER | MALE | FEMALE |
|---|-------|-------------------|-------------------|------|--------|
| Rated 1-4 little to no knowledge around data privacy and protection laws | 30% | 29% | 30% | 24% | 33% |
| Rated 5-7 claiming some knowledge around data privacy and protection laws | 53% | 52% | 53% | 57% | 49% |
| Rated 8-9 claiming high knowledge around data privacy and protection laws | 17% | 18% | 17% | 19% | 17% |

Direct correlation between lower revenue generated in 2018 and confidence around data privacy and protection laws

KNOWLEDGE AGREEMENT BY COMPANY REVENUE

| | TOTAL | \$25,000 OR LESS | \$25,001 - \$100,000 | \$100,001 - \$500,000 | \$500,001 - \$1,000,000 | \$1,000,001 + |
|---|-------|---------------------|-------------------------|--------------------------|----------------------------|---------------|
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| Rated 5-7 claiming some knowledge around data privacy and protection laws | 53% | 48% | 53% | 53% | 57% | 55% |
| Rated 8-9 claiming high knowledge around data privacy and protection laws | 17% | 11% | 14% | 16% | 24% | 30% |

There's an overwhelming lack of confidence in elected members to effectively regulate when it comes to social networks and internet services



The lack of confidence in U.S. policymakers being driven by the largest segment within the business universe-those operating in businesses with less than 5 people

CONFIDENCE AGREEMENT BY COMPANY SIZE

| | TOTAL | EMPLOYEES | EMPLOYEES | EMPLOYEES | EMPLOYEES | EMPLOYEES |
|--|-------|------------------|-------------------|--------------------|---------------------|----------------------|
| Rated 1-3 little to no confidence overall | 45% | 53% | 42% | 38% | 30% | 19% |
| Rated 4-5 with some confidence overall | 40% | 38% | 46% | 34% | 44% | 34% |
| Rated 6-7 with high confidence overall | 15% | 10% | 12% | 28% | 26% | 47% |
| | TOTAL | 1-5 EMPLOYEES | 6-10 EMPLOYEES | 11-20 EMPLOYEES | 21-250 EMPLOYEES | 250-500 EMPLOYEES |
| Rated 1-3 little to no confidence for small and medium businesses specifically | 47% | 56% | 45% | 39% | 33% | 18% |
| Rated 4-5 with some confidence small businesses for small and medium businesses specifically | 39% | 37% | 43% | 39% | 40% | 31% |
| Rated 6-7 with high confidence for small and medium businesses specifically | 14% | 8% | 12% | 22% | 27% | 51% |

QUESTION: How confident are you that U.S. policymakers understand enough about technology and online tools to effectively regulate social networks and internet services? Using the same scale, how confident are you that U.S. policymakers understand enough about how small businesses use technology and online tools to effectively build regulations that won't adversely affect small business

As with company size, confidence increases with reported revenue but there's still little confidence overall

CONFIDENCE AGREEMENT BY COMPANY REVENUE

| | TOTAL | \$25,000 OR LESS | \$25,001 - \$100,000 | \$100,001 - \$500,000 | \$500,001 - \$1,000,000 | \$1,000,001 + |
|---|-------|---------------------|-------------------------|--------------------------|----------------------------|---------------|
| Rated 1-3 little to no confidence overall | 45% | 52% | 44% | 50% | 35% | 33% |
| Rated 4-5 with some confidence overall | 40% | 38% | 42% | 38% | 41% | 40% |
| Rated 6-7 with high confidence overall | 15% | 9% | 14% | 11% | 23% | 27% |

| | TOTAL | \$25,000 OR LESS | \$25,001 - \$100,000 | \$100,001 - \$500,000 | \$500,001 - \$1,000,000 | \$1,000,001+ |
|--|-------|---------------------|-------------------------|--------------------------|----------------------------|--------------|
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There were distinct themes in the overall lack of confidence in elected members to effectively regulate

LACK OF UNDERSTANDING AROUND USAGE AND IMPORTANCE OF DIGITAL MARKETING FROM SMALL BUSINESS PERSPECTIVE

Perceived as a generation that didn't rely on technology and therefore not as entrenched personally and unable to see the benefit that it brings small business

RECENT SENATE HEARINGS

Largely critical of handling of recent events (Facebook/Mark Zuckerberg, Google, etc.) testimony and line of questioning in hearings. Showed lack of knowledge and comprehension from Senators

POLICYMAKER PREFERENCE FOR BIG BUSINESS / CORPORATIONS OVER SMALL BUSINESS

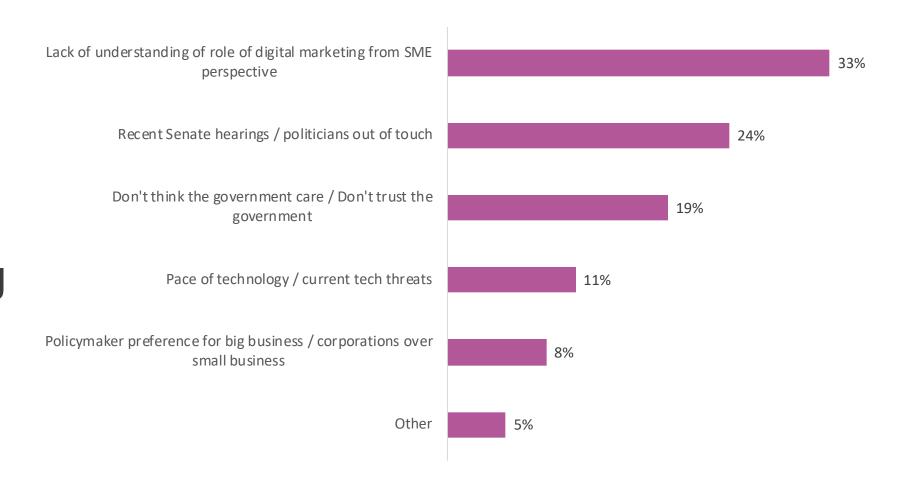
Small business not seen as important enough to matter in the minds of U.S policymakers; favor big business with deep pockets

PACE OF TECHNOLOGY / CURRENT THREATS

Inability to deal with current threats and hackings so if unable to regulate today, little change of being able to drive future regulation

The most prevalent theme driving a lack of confidence was perceived inability to understand role of digital marketing within their day-today operations

CODED RESPONSES [MAIN THEME]



Lack of confidence in effective regulation

"Digital tools have quickly become more accessible as technology has advanced exponentially within the last 20 years. Current policymakers have limited experience with newer tools such as social media & the internet, therefore cannot successfully implement nor create sensible regulations"

"Based on the investigation into Zuckerberg and the questions asked during this investigation, I don't feel confident that policymakers understand social networks, privacy policies, digital advertising, or data at all... meaning they could inadvertently have a negative impact on small businesses without understanding what they are doing"

"Policymakers/politicians don't know much about anything. They do the bidding of lobbyists that work in their own best interest. Policies and policymakers should never be involved with business decisions, the markets should be the only thing that matters When politicians get involved all they're doing is picking winners and losers"

"I personally don't think U.S. policymakers truly care about small business companies. They may pretend to care because it helps their campaigns but for the most part all or most have ties to big businesses and are puppets if you will for these larger corporations. These faces are merely someone we can point the finger at and blame when things go wrong but I think most are told what to say and do"

"I don't think policymakers take the time to learn enough about technology to be able to make educated, informed decisions. In the present, too many are of a generation that was resistant to technology and not greatly involved users. In the future, when the policymakers are comprised mainly of generations that grew up as heavy users of technology, then they will have a good understanding to make the best decisions"

"As a whole, U.S policymakers don't

on things like Facebook advertising"

understand how small businesses function or

how they use tools differently than larger

businesses. They also don't understand the

much smaller ROI that small businesses have

The smaller proportion that expressed confidence in elected members building effective data privacy regulation felt privacy was an issue that would capture attention, and therefore be prioritized in importance

CURRENT ISSUE AND SEEN TO BE WORKING ON

An issue that has been growing in importance and therefore would be a priority to ensure all businesses would be represented

BUILDING ON WHAT SMALL BUSINESS HAVE ALREADY IMPLEMENTED THEMSELVES

With data protection an existing priority within small business, any new regulation would build on what is already in place so confident that any extension would be effective



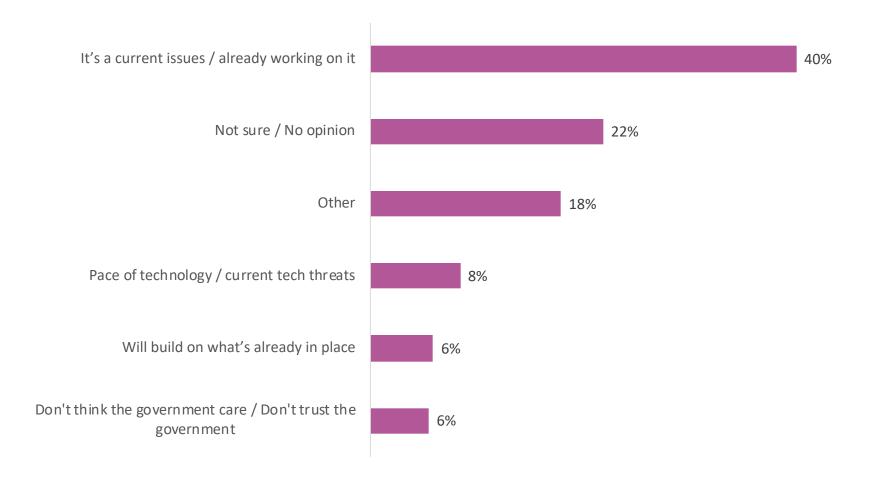
"I think they are starting to recognize that small businesses are the future and are willing to find solutions"

"Because small business owners usually already have their own privacy policies in place to protect their customers"

"I would say U.S. policymakers would understand how important it is for all businesses to build data privacy regulations. Privacy is a big issue with everything now days"

Those expressing confidence saw it as topical and something elected members would already be working on

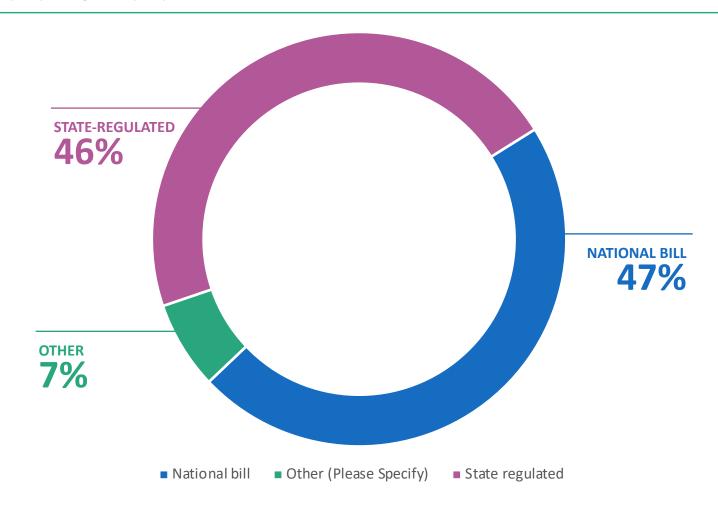
CODED RESPONSES [MAIN THEME]





An even split between business owners and decision maker preference for state-regulated bill versus a national bill

STATEMENT AGREEMENT



The preference for a national bill favored standardization and saw infeasibility in a state by state regulation

66

"Because it would keep things a lot simpler to have a national bill instead of different laws from state to state"



"I think it would be more uniform from state to state and everyone would know what to expect, also, online businesses, e-commerce are confined to one state so having different regulations for different customers gets confusing"



"Internet goes across the nation and across the world; it would be near impossible to meet each and every state's different laws and stay in compliance"



"The internet is too widespread and spread out for individual NATIONS to deal with regulating it. Certainly states don't have the reach to regulate enough"



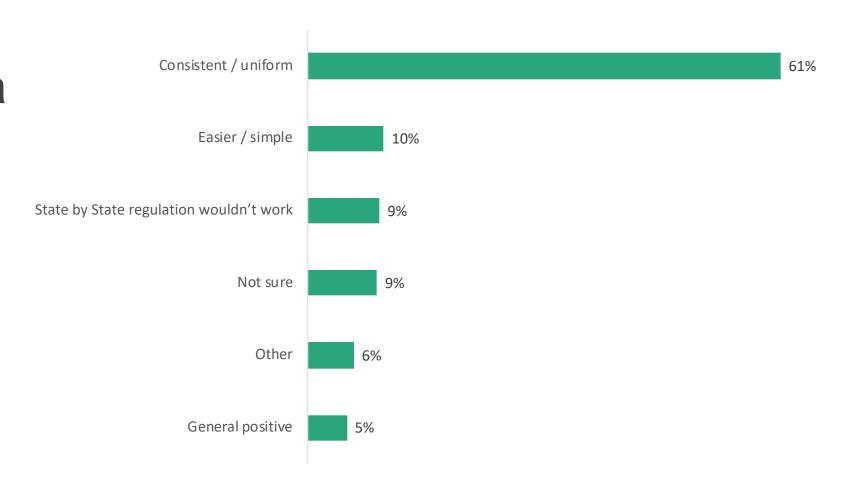
"The internet is nation wide. If there was a state with very lax laws, many companies would set up shop in that state just to get around the laws in other states. Like the credit card industry in past years. Plus state laws would vary too much to make it financially possible for small companies to adhere to"



"Regulations that differ from state to state leave room for error in policy when handling clients across state lines"

A consistent / uniform approach driving appeal of a national bill

MAIN THEMES [CODED RESPONSE]



For those that preferred a state based bill, driven by perception business would be better served and anti-federal regulation



"Because there's a huge disparity in liberal versus conservative states, and I live in California. I believe California would elect different laws regarding privacy and privacy protection and then say Texas w because there's a huge disparity in liberal versus conservative states, and I live in California. I believe California would elect different laws regarding privacy and privacy protection and then say Texas would"



"I think different states have different needs. I think it is important to note that different states can enact legislation more specific to their geographic location rather than something that is one size fits all for everyone"



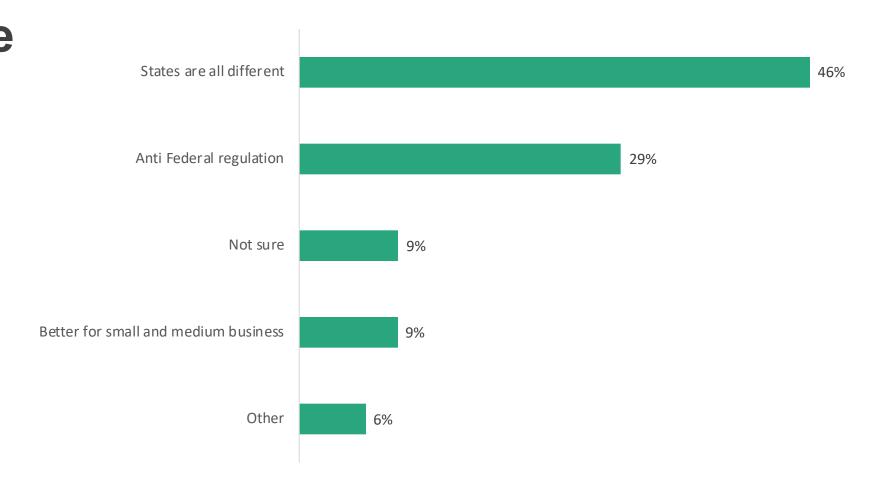
"I believe national would be too broad to accurately set policy. Different parts of the country or different states even each have their own set of circumstances or problems"

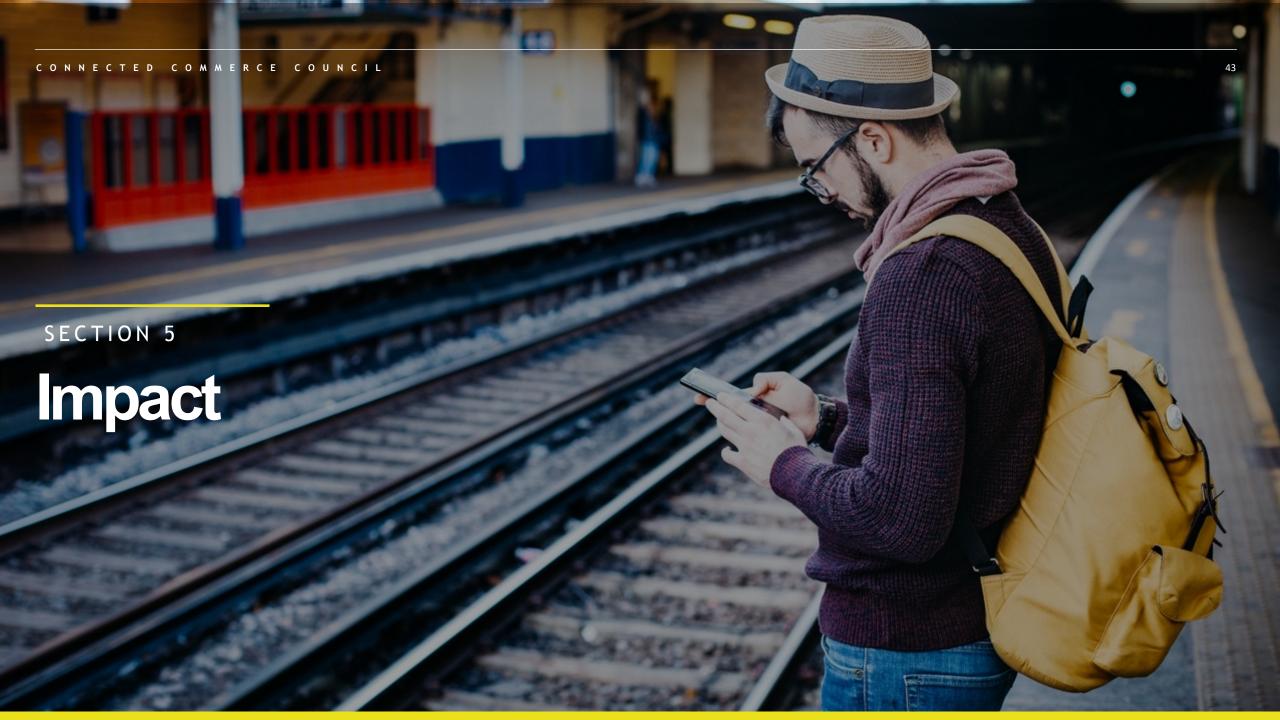


"The national government is meant to deal in state issues. It's not why they are there. Each state is different and the national government should make a blanket law to enforce on all. Each state knows what they need and what will work best for them. That's how this country was supposed to run. Federal gets in the way of small businesses ability to thrive"

Supporters of state bill recognize States are all different or driven by anti Federal regulation

MAIN THEMES [CODED RESPONSE]

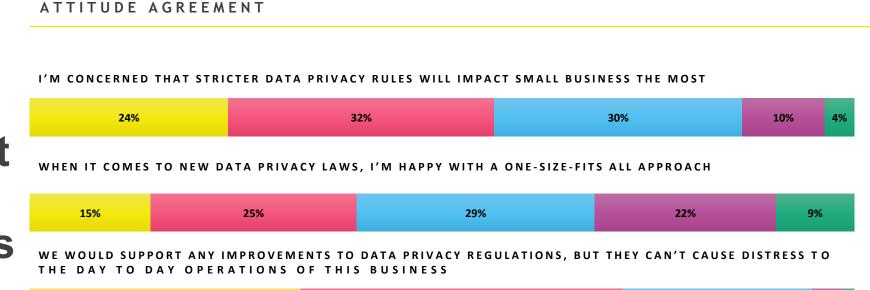


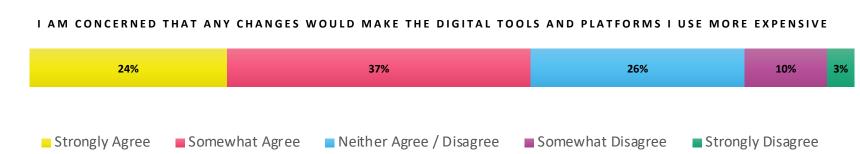


4% 1%

23%

Over half of U.S. small and medium sized businesses express concern that new regulations will impact their business and cause distress, despite welcoming improvements





33%

Without knowing the potential impact, there's already concern of the financial impact that a change in regulations will have to the livelihood of the small business

ATTITUDE AGREEMENT

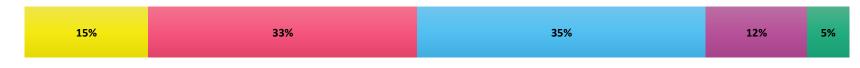
AT THIS STAGE, THE BUSINESS WOULDN'T HAVE THE RESOURCES TO COPE WITH SIGNIFICANT CHANGES TO DATA PRIVACY REGULATIONS



ANY CHANGES TO THE CURRENT DATA PRIVACY REGULATIONS ARE LIKELY TO FINANCIALLY IMPACT THIS BUSINESS

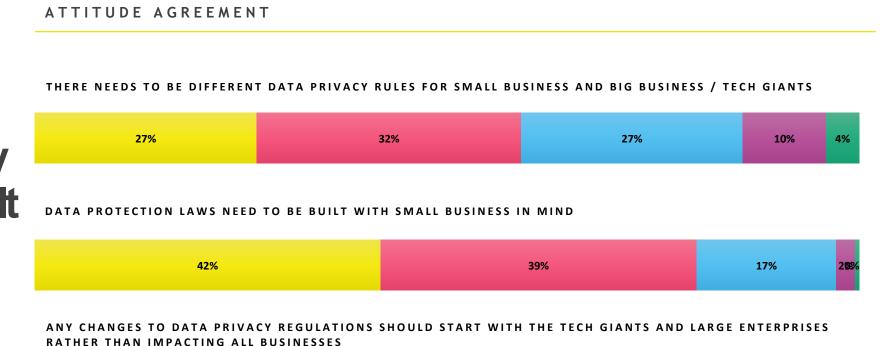


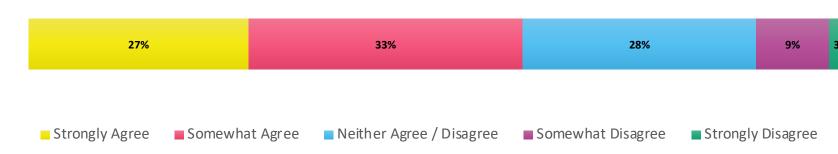
I WOULD BE WORRIED THAT WE WOULD USE FEWER DIGITAL TOOLS AND PLATFORMS IF THE CHANGES WERE SIGNIFICANT



■ Strongly Agree ■ Somewhat Agree ■ Neither Agree / Disagree ■ Somewhat Disagree ■ Strongly Disagree

The majority of business owners / decision makers are championing for any regulations to be built with small business in mind and the differentiation between big business/tech giants





It's the businesses with 21+ employees that express greatest concern and anxiety around regulation changes and the possible impact to their business

ATTITUDE AGREEMENT BY COMPANY SIZE

| | TOTAL | 1-5 EMPLOYEES | 6-10 EMPLOYEES | 11-20 EMPLOYEES | 21-250 EMPLOYEES | 250-500 EMPLOYEES |
|--|-------|------------------|-------------------|--------------------|---------------------|----------------------|
| Data protection laws need to be built with small business in mind | 81% | 78% | 84% | 83% | 83% | 88% |
| We would support any improvements to data privacy regulations, but they can't cause distress to the day to day operations of this business | 72% | 69% | 77% | 75% | 73% | 81% |
| I am concerned that any changes to data privacy regulations would make the digital tools and platforms I use more expensive | 61% | 58% | 61% | 63% | 63% | 74% |
| Any changes to data privacy regulations should start with the tech giants and large enterprises rather than impacting all businesses | 60% | 58% | 62% | 57% | 64% | 74% |
| There needs to be different data privacy rules for small business and big business / tech giants | 59% | 54% | 63% | 55% | 65% | 72% |
| I'm concerned that stricter data privacy rules will impact small business the most | 56% | 51% | 63% | 55% | 61% | 68% |
| Any changes to the current data privacy regulations are likely to financially impact this business | 48% | 41% | 52% | 55% | 54% | 76% |
| I would be worried that we would use fewer digital tools and platforms if the changes were significant | 48% | 42% | 52% | 53% | 51% | 70% |
| At this stage, the business wouldn't have the resources to cope with significant changes to data privacy regulations | 45% | 40% | 47% | 57% | 48% | 65% |
| When it comes to new data privacy laws, I'm happy with a one size fits all approach | 40% | 32% | 46% | 49% | 48% | 58% |

No significant differences between the attitude agreement of owners and decision makers, reinforcing the widespread appeal of small and medium business involvement

ATTITUDE AGREEMENT

| | TOTAL | BUSINESS OWNER | DECISION MAKER | MALE | FEMALE |
|--|-------|-------------------|-------------------|------|--------|
| Data protection laws need to be built with small business in mind | 81% | 81% | 81% | 78% | 82% |
| We would support any improvements to data privacy regulations, but they can't cause distress to the day to day operations of this business | 72% | 72% | 73% | 73% | 72% |
| I am concerned that any changes to data privacy regulations would make the digital tools and platforms I use more expensive | 61% | 60% | 62% | 59% | 62% |
| Any changes to data privacy regulations should start with the tech giants and large enterprises rather than impacting all businesses | 60% | 61% | 60% | 63% | 59% |
| There needs to be different data privacy rules for small business and big business / tech giants | 59% | 59% | 58% | 57% | 60% |
| I'm concerned that stricter data privacy rules will impact small business the most | 56% | 55% | 59% | 57% | 55% |
| Any changes to the current data privacy regulations are likely to financially impact this business | 48% | 47% | 51% | 49% | 48% |
| I would be worried that we would use fewer digital tools and platforms if the changes were significant | 48% | 48% | 49% | 49% | 47% |
| At this stage, the business wouldn't have the resources to cope with significant changes to data privacy regulations | 45% | 45% | 46% | 45% | 46% |
| When it comes to new data privacy laws, I'm happy with a one size fits all approach | 40% | 39% | 41% | 45% | 36% |

Businesses generating higher revenue significantly more likely to agree there's going to be a financial impact should any changes be introduced

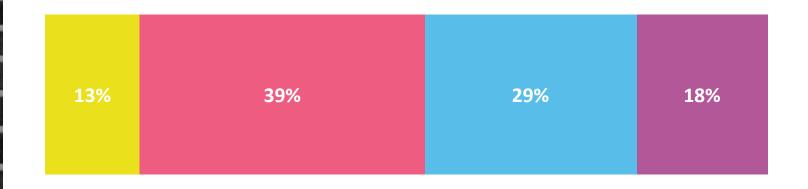
ATTITUDE AGREEMENT BY COMPANY REVENUE

| | TOTAL | \$25,000 OR LESS | \$25,001 - \$100,000 | \$100,001 - \$500,000 | \$500,001 - \$1,000,000 | \$1,000,001+ |
|--|-------|---------------------|-------------------------|--------------------------|----------------------------|--------------|
| Data protection laws need to be built with small business in mind | 81% | 77% | 83% | 78% | 83% | 84% |
| We would support any improvements to data privacy regulations, but they can't cause distress to the day to day operations of this business | 72% | 65% | 72% | 74% | 79% | 76% |
| I am concerned that any changes to data privacy regulations would make the digital tools and platforms I use more expensive | 61% | 57% | 58% | 63% | 54% | 67% |
| Any changes to data privacy regulations should start with the tech giants and large enterprises rather than impacting all businesses | 60% | 54% | 62% | 62% | 62% | 67% |
| There needs to be different data privacy rules for small business and big business / tech giants | 59% | 55% | 58% | 57% | 61% | 65% |
| I'm concerned that stricter data privacy rules will impact small business the most | 56% | 52% | 53% | 55% | 60% | 63% |
| Any changes to the current data privacy regulations are likely to financially impact this business | 48% | 42% | 42% | 47% | 53% | 59% |
| I would be worried that we would use fewer digital tools and platforms if the changes were significant | 48% | 48% | 43% | 48% | 54% | 52% |
| At this stage, the business wouldn't have the resources to cope with significant changes to data privacy regulations | 45% | 43% | 44% | 44% | 47% | 51% |
| When it comes to new data privacy laws, I'm happy with a one size fits all approach | 40% | 32% | 38% | 37% | 47% | 51% |

Over half of the U.S. small and medium sized business community foresee an impact to their business – with the majority concerned about the financial implication

REGULATION CHANGE IMPACT





QUESTION: How much of an impact would changes to the current data protection/policy regulations have on your business?

Impact most likely to hit the bottom line

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"

While we have data protection in place, it would be big financial impact to do a complete overhaul. We could possibly lose business while making updates depending on what the change would entail We would have to find money in our very limited budget to make the changes. Or we would have a abandon our online presence Smaller businesses are statistically at a disadvantage of maintaining in business past the first year, sudden changes to regulations could deter their progress & growth

We are a managed services provider. So we are in charge of safely backing up A LOT of very sensitive information for our clients. On top of that, the regulations that affect our clients affect how we support them and the very core of

our security services. We have to be compliant

with all laws across all industries

66

Rules and regulations drive up prices and we are just a small business that is finally recovering from the 2008 recession. Rising prices will reduce any profits we have as a direct result of regulation. It's something that we simply can't absorb. Here how it goes - the tech companies raise their prices because of regulation, so we then have to raise our prices because we can't just absorb the cost, so then we lose customers that can't absorb our costs and where do those customers go? They go to big companies and the small, local business gets screwed like always

66

It may limit growth opportunities. We don't do much now where customer's are impacted for their data but there is future planning headed in that direction. If cost became prohibitive as a result, it could delay future growth planning

Impact perceived to be most significant the larger the small business, while 1 in 5 micro businesses are unsure of what changes to data protection/policy could have

IMPACT BY COMPANY SIZE

| | TOTAL | 1-5 EMPLOYEES | 6-10 EMPLOYEES | 11-20 EMPLOYEES | 21-250 EMPLOYEES | 250-500 EMPLOYEES |
|---------------------|-------|------------------|-------------------|--------------------|---------------------|----------------------|
| Significant Impact | 13% | 10% | 17% | 12% | 19% | 26% |
| Slight Impact | 39% | 33% | 43% | 47% | 48% | 50% |
| Little to No Impact | 29% | 35% | 23% | 27% | 20% | 9% |
| Not Sure | 18% | 22% | 18% | 14% | 13% | 15% |

Decision makers likely to foresee more impact than owners if changes to current data protection/ policy regulations introduced

IMPACT BY ROLE & GENDER

| | TOTAL | BUSINESS OWNER | DECISION MAKER | MALE | FEMALE |
|---------------------|-------|-------------------|-------------------|------|--------|
| Significant Impact | 13% | 14% | 13% | 14% | 13% |
| Slight Impact | 39% | 37% | 45% | 42% | 38% |
| Little to No Impact | 29% | 31% | 23% | 30% | 28% |
| Not Sure | 18% | 18% | 19% | 13% | 21% |

Close to 1 in 5 of the higher generating small & medium businesses predicting a significant impact, with close to half nominating a slight impact

IMPACT BY COMPANY REVENUE

| | TOTAL | \$25,000 OR LESS | \$25,001 - \$100,000 | \$100,001 - \$500,000 | \$500,001 - \$1,000,000 | \$1,000,001 + |
|---------------------|-------|---------------------|-------------------------|--------------------------|----------------------------|---------------|
| Significant Impact | 13% | 13% | 12% | 11% | 13% | 19% |
| Slight Impact | 39% | 31% | 38% | 40% | 46% | 47% |
| Little to No Impact | 29% | 33% | 32% | 30% | 26% | 23% |
| Not Sure | 18% | 23% | 18% | 18% | 15% | 12% |

