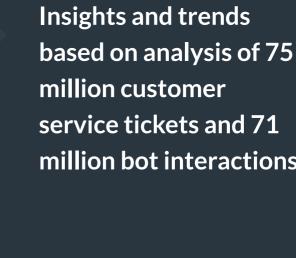
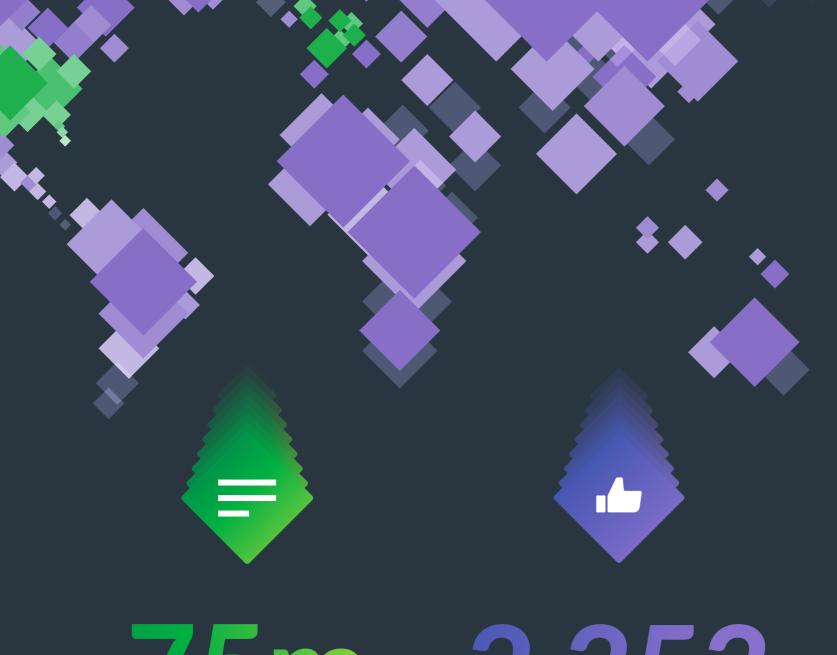
State of Customer Service Automation





million bot interactions

75m Helpshift aggregated and anonymized internal data from more than 75 million customer

service tickets.

Helpshift performed a survey between of 2,353 consumers across the United States,

United Kingdom, Netherlands, **Germany and France.** (between July 21 - August 13, 2019)



71 million bot interactions worldwide were analyzed to

contribute to these findings,

spanning retail, finance,

gaming and IoT industries. (since November 2018)

Trend Overview

02





confident in automation/chatbots.

01

01

54%

Key Stats

02

The majority of consumers say

customer service is improving.

03



03



Of consumers told us it is important being able to return to and pick up a customer support conversation where it left off.

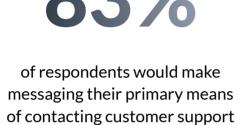
demographic that prefers messaging during the holidays -11% higher than other generations.

State of Customer Sentiment

11%

Millennials are the primary

25% More Germans are willing to use technologies like messaging during the holiday rush than Americans, British, French, or Dutch.



if they could be guaranteed an

immediate response.



of respondents reported

that they would knowingly

engage with a customer support

chatbot because "chatbots are

support for complicated issues has risen.

The proportion of consumers

for whom chat-based

messaging is the preferred

method of contacting customer

Brands Are Using Automation to Satisfy Demands

24% more British respondents than Americans rate messaging as their top method for reaching customer support.

Here are the results brands have seen with automation:

What do we mean by automation?

When we talk about automation, we're referring to the ways Helpshift's customers use bots. This includes automating workflows, collecting routine information from consumers, suggesting knowledge base articles, classifying issues, routing inquiries and sending automated messages after a given period of time.

+24% <1/5 Total issue volume increased by 24%

Monthly % Issue with Bot Activity

45%

43%

12%

The Impact of Agents and

Bots Working Together

April

March

40% 44% 45% 44%

12%

February

15%

9%

13%

The average number of distinct

The average number of distinct

messages per ticket sent by individual

messages per ticket sent by chatbots

rose by 9% from Q1 (2.32) to Q2 (2.52).

January

Bot Only

Agent Only

Agent + Bot

(from Q1 to Q2 2019).

47% 49% 38% 38% **15%** 13%

May

dread contacting

customer service because

of long hold times.

CSAT levels remained

largely unchanged.

59%

30%

11%

June

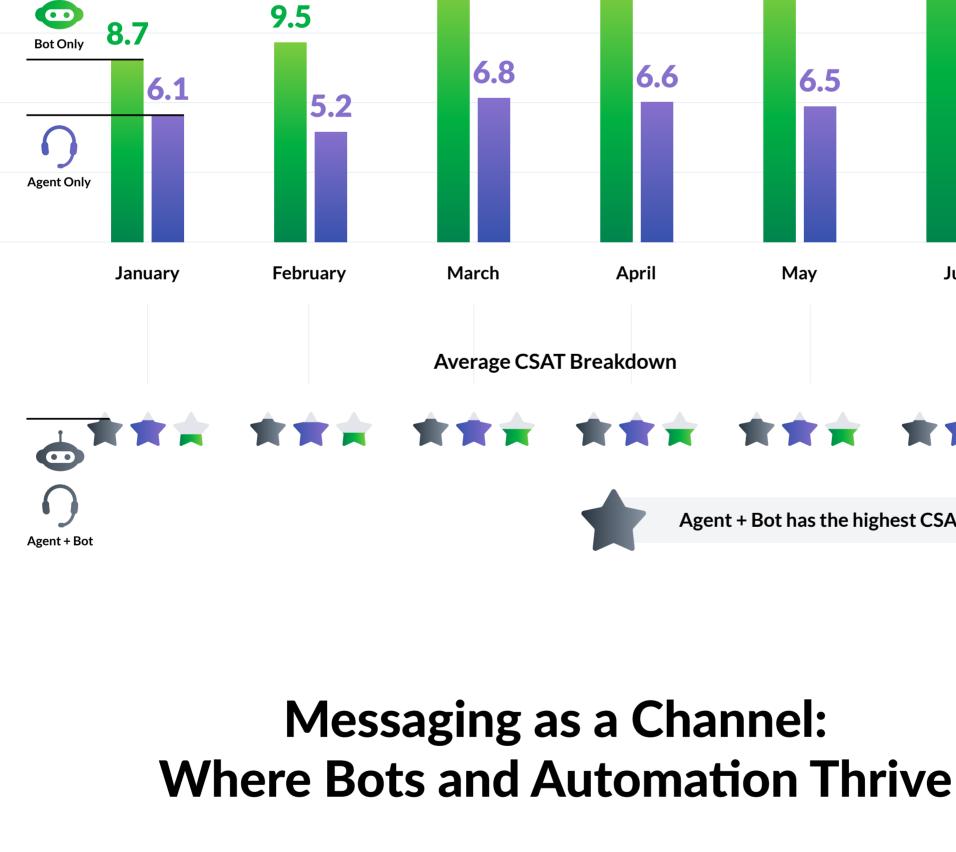
agents dropped by 13% from Q1 (1.41) to Q2 (1.22).

11.9

11.8

6.6

April



Relatively, messaging saw the

Messaging

second lowest TTFR at 3.38 hours.

Total Agent vs. Chatbot Messages (in Millions) 16.4 14.4 6.5 6.5 May **June** Agent + Bot has the highest CSAT rating

5.73

at 5.73 hours.

Messaging averages the second

lowest TTR among all platforms,

3.2

Web Form

Average CSAT by Channel

3.3

Email

While response and resolve times are slightly slower for messaging, CSAT is higher because customers aren't waiting on hold.

Deep Dive: The Power of Messaging +

Automation During The Holidays

holiday period was 47% higher than the non-holiday period. 9.7 8.9 8.5 8.1

Nov.

11%

Dec.

Holiday

25%

Jan.

Average ticket volume during the

Average CSAT during the holiday period was 0.43% higher than the

3.5

Web Chat

10.8 10

Feb.

64%

Mar.

Apr.

Non-Holiday

13%

Time to first response during the

holiday period was 13% lower than

during the non-holiday period.

June

May

8.6

Average TTFR Hours by Month 9.5 9.5

non-holiday period.