

Banks' growing reliance on chatbots to handle customer service tasks worries consumer watchdog

June 6 2023, by Ken Sweet



Consumer Financial Protection Bureau Director Rohit Chopra, speaks from the South Court Auditorium on the White House complex in Washington, April 11, 2022. The Consumer Financial Protection Bureau released a report Tuesday where the bureau lays out a number concerns about the growing use of chatbots by banks to handle routine customer service requests by customers. Credit: AP Photo/Jacquelyn Martin, File

Can you trust Erica, or Sandi or Amy to increasingly control parts of your financial life without giving you inaccurate information or sending money to the wrong place?

That's what the Consumer Financial Protection Bureau is asking in a report released Tuesday, where the bureau lays out a number of concerns about the growing use of chatbots by banks to handle routine customer service requests.

The CFPB worries that banks or loan-servicing companies may cut back on human customer service employees and push an increasing number of routine tasks to AI. Further, the regulator says poorly designed chatbots could run afoul of federal laws that govern how debts are collected or how [personal information](#) is being used.

"If firms poorly deploy these services, there's a lot of risk for widespread customer harm," said Rohit Chopra, director of the CFPB, in an interview with The Associated Press.

For several years, banks have been handling more and more customer service requests with chatbots, often with female-sounding names like Sandi for Santander, Amy from HSBC, or Eno at Capital One.

Bank of America runs the biggest and most successful financial [chatbot](#) under the Erica brand. Erica—the last five letters in America—now handles hundreds of millions of inquiries a year from BofA's customers.

Initially bank chatbots were used to for basic inquiries, like changing a customers' address or [phone number](#), or telling a customer where the nearest branch is or what the routing number might be on their account. But as banks have invested millions into these services, chatbots have

gotten especially sophisticated, able to understand full sentences or even help a customer move money around or pay a bill.

The CFPB estimates that roughly four out of every 10 Americans interacted with a bank chatbot last year, a figure they expect will grow.

Banks are getting ready to roll out even more advanced AI-like services. JPMorgan Chase is reportedly developing plans to use ChatGPT and [artificial intelligence](#) to help customers pick appropriate investments. Bank of America bankers can use Erica to build customer profiles and potentially recommend products to those customers.

While these services may save customers minutes or hours waiting on hold to reach a human to ask a routine question, the agency has concerns about whether these chatbots will be able to handle the nuances and complicated nature of consumer protection laws without giving customers [inaccurate information](#).

"There are federal laws that give customers rights when it comes to debts, or disputing a transaction, and if customer service agents are being substituted for chatbots, that can pose problems if that software gives them inaccurate information," Chopra said.

The bureau also found that older customers or customers whose primary language is not English may end up in a [customer](#) service "loop" and unable to reach a human agent.

"Time and again, we found complaints of customers getting stuck in circular arguments with a robot or getting wrong information," he said.

Chopra, both in his current role as director of the CFPB and previously as a commissioner at the Federal Trade Commission, has repeatedly raised concerns that [banks](#) and companies may violate consumer laws if

they poorly implement algorithms or artificial intelligence software. There have been numerous reports of chatbots from Microsoft, Google and other companies that have used bias language when prompted.

© 2023 The Associated Press. All rights reserved. This material may not be published, broadcast, rewritten or redistributed without permission.

Citation: Banks' growing reliance on chatbots to handle customer service tasks worries consumer watchdog (2023, June 6) retrieved 6 May 2024 from <https://techxplore.com/news/2023-06-banks-reliance-chatbots-customer-tasks.html>

<p>This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.</p>
--