

# Secure Online Voting During COVID-19

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## Problem Statement

Voting has become scary and dangerous during the Covid-19 pandemic. Being able to confidently and securely vote online will not only make it easier for more users to vote amongst a pandemic, but will increase voter turnout immensely in the coming years.

### **Who is experiencing the problem?**

Voting in a democratic nation can be a little tricky while in the midst of a pandemic, so every adult American citizen intending to vote is faced with a problem that we haven't seen before.

### **What is the problem?**

Covid-19 poses a specific threat to Americans trying to vote because going to voting booths can be a major risk, especially for elderly or immunocompromised individuals. Voting by mail is an option but it can be a lengthy and confusing process, while secure online voting could ensure every adult citizen can easily cast their vote for the 2020 general election.

### **Where does the problem present itself?**

The problem presents itself during the election period when people show up to voting booths.

### **Why does it matter?**

In order to have an accurate and unbiased vote it is necessary to get as many people as possible voting to understand with greater certainty the desired result of the public. Having a way to vote without leaving the comfort of your home can be a great way to get more people voting along with staying safe.