USING GOOGLE CLOUD PLATFORM & SENDGRID
TO KEEP UP WITH SUCCESS
ABOUT SCREEN TIME LABS

Screen Time is an app with over 100,000 daily active users that allows parents to set device time limits and monitor usage so their kids can enjoy childhood on and offline. Since its founding in 2014, over 1 million parents have downloaded Screen Time.

Steve Vangasse is the Founder of Screen Time Labs, and first developed the app to help his own children manage their time responsibly. Originally started as a side project, Screen Time rapidly proved its potential and gained adoption by other parents.

“Email is such a cool part of our product and adds a lot of value. Screen Time sends lots of transactional email for parents and is dependent on the customer engagement, loyalty, and retention that email provides.”

— Steve Vangasse, Founder of Screen Time Labs

CHALLENGE

In an effort to meet the demands of a quickly growing business while still working his day job, Steve considered a number of cloud-based partners. He was looking for a solution that would be easy to set up, reliable, and scalable.

Screen Time Labs turned to Google Cloud Platform (GCP) based on its:

- **Robust free plan**, allowing Steve to learn, test, and build on GCP for free.

- **Reliability**, with future-proof architecture built for the long haul.

- **Proven ability to scale.** According to Steve, “GCP takes away the worry of scaling your infrastructure. You simply deploy your service and GCP takes care of scale.”

At first, Screen Time Labs sent email through Google App Engine, which Google Cloud Platform customers can leverage to send a limited amount of email. As Screen Time grew, they needed a powerful email tool to continue sending user communications.
SOLUTION

Based on a recommendation from GCP support, Steve and his team turned to SendGrid to ensure the scale of its email infrastructure. SendGrid promised:

- **Easy-to-manage volume upgrades.** “With SendGrid, I have confidence that email is always up, always delivered. If you hit a quota, you’re not cut off,” says Steve.
- **Simple integration,** allowing Steve and his team to start sending in minutes.
- **Robust analytics.** “It’s interesting to see how click-through rate changes for each of our audiences as we make changes to UI/UX,” Steve says. “You wouldn’t get analytics like this if you spun up your own service.”

RESULT

By sending email that customers value and using SendGrid’s powerful analytics to test and improve its campaigns, Screen Time achieves strong delivery and engagement rates:

- **99.72%** delivery
- **42.1%** open
- **2.67%** unsubscribe

BOTTOM LINE

SendGrid and GCP are a perfect match for Screen Time Labs because they are:

- **Scalable.** With high-performance, global infrastructure, SendGrid and GCP will meet your needs today and in the future.
- **Reliable.** Have confidence that email is sent and delivered every time with the proven infrastructure of SendGrid and GCP.
- **Easy to integrate.** SendGrid and GCP are simple and quick to set up so that you can get back to building products people love.

“Google Cloud Platform and SendGrid together have helped us scale our transactional email throughput as our business grows. We don’t need to worry about the headache of shifting to another platform, taking developer time to migrate, renegotiating a pricing plan, and getting used to using a new platform. I have peace of mind with the knowledge that both SendGrid and GCP can scale with us.”

– Steve Vangasse, Founder of Screen Time Labs