The opioid epidemic in Texas

A digital platform developed by Eviden and The University of Texas at Austin will improve data reporting and distribution to break down siloes and enable teamwork by reaching those who need it most.

The challenge

In 2021over 107,000 people died from drug overdoses in the US alone.Getting real-time data to people who can put it to work from those who direct funding and allocation of resources, to emergency room workers, substance use treatment and prevention experts, communities and families affected by substance misuse, and even those struggling with substance use themselves will literally save lives.

The solution

A digital platform was built for overdose reporting and tracking hosted in Google Cloud, a dashboard with real-time data visualizations that help identify geographic hotspots and other key features,a comprehensive application that integrate predictive analytics for substance users that will not only help them report overdose data and incorporate telemedicine for those in need of care.

The result

Saving lives through technology, although an undeniably ambitious project in schedule and scope, only collaboration like such can address a challenge as multifaceted from technical and human perspectives as the opioid epidemic.Eviden,UT Austin and Google play separate roles that ultimately if successful, can save lives.

> " In 2021,over 107,000 people died from drug overdoses in the U.S alone.Further,we don't have real-time data to drive community overdose response efforts which makes it a guessing game for public health officials and organization leadership to properly respond in order to save lives.A genuine understanding of the barriers to reporting is vital for creating a system that the community will use. "
>
> Dr. Kasey Claborn, Director for the Addiction Research Institute, The University of Texas, Austin

About University of Texas, at Austin

The University of Texas at Austin(UT Austin) is a bold, ambitious organization supporting around 52,000 diverse students, 3,000 teaching faculty, and top national programs across 19 colleges and schools. As Texas' leading research university, it attracts more than $1 billion annually for discovery.
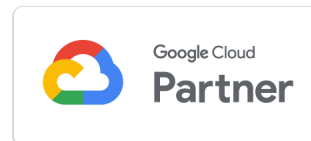
Vertical/horizontal solution: Education

Primary project location: United States

EVIDEN

About EVIDEN FRANCE SAS

Eviden is next-gen next-gen technology organization in data-driven, trusted and sustainable digital transformation

Google Cloud
Partner

Products

Google Cloud Platform

Google Maps Platform