

## PRATUS & Kinetica

### ki∩≡tica

# Who is Kinetica?

Kinetica uses GPUs and modern vector processors to improve performance on complex queries across large-scale real-time data volumes.

**Location: Arlington, VA** 

**Industry: Software Development** 





# Aggregating Data to Support Community Responders

In 2020, Kinetica joined Disaster Tech to aggregate and <u>track COVID-19 emergency response data</u> in real-time.



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Hours is needed to process data for average processors. Our platform enables real-time response for responders.



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Different government, public health, and private sector data sources. PRATUS, then known as the <u>COVID-19 Real-time</u> <u>Crisis Management Platform</u>, aggregated data from 30 different government, public health, and private sector sources. Because of this partnership, PRATUS enabled community responders to make data-driven decisions when they mattered most.

# Why Disaster Tech's PRATUS?

This platform played an essential role in delivering current data on hospital capacity, testing kit quantities, alternative medical sites, state-wide declarations, and personal protective equipment availability.



### 1 Public Service Offering

Disaster Tech provided our platform free of charge to support first responders and community health.

#### 2 Real-Time Data Sharing

Kinetica and Disaster Tech
partnered to address critical
community health challenges,
providing real-time access to data.

### 3 Collaborative Technology

PRATUS provided community responders with an interface to make data-driven decisions..