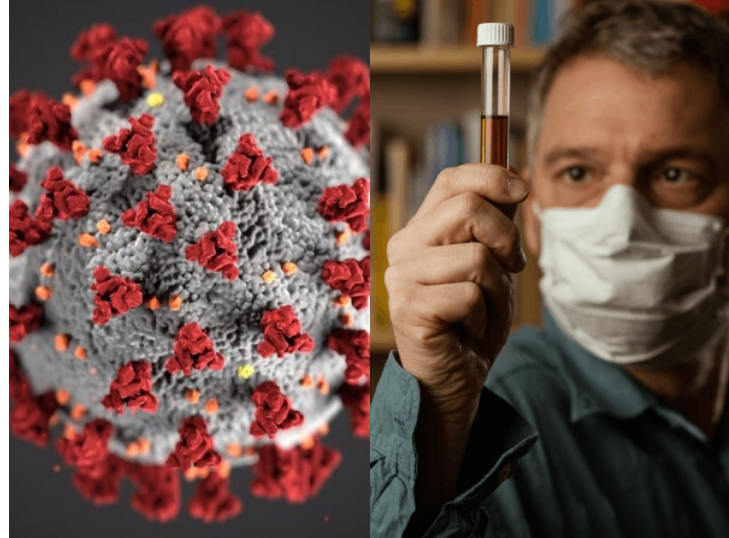


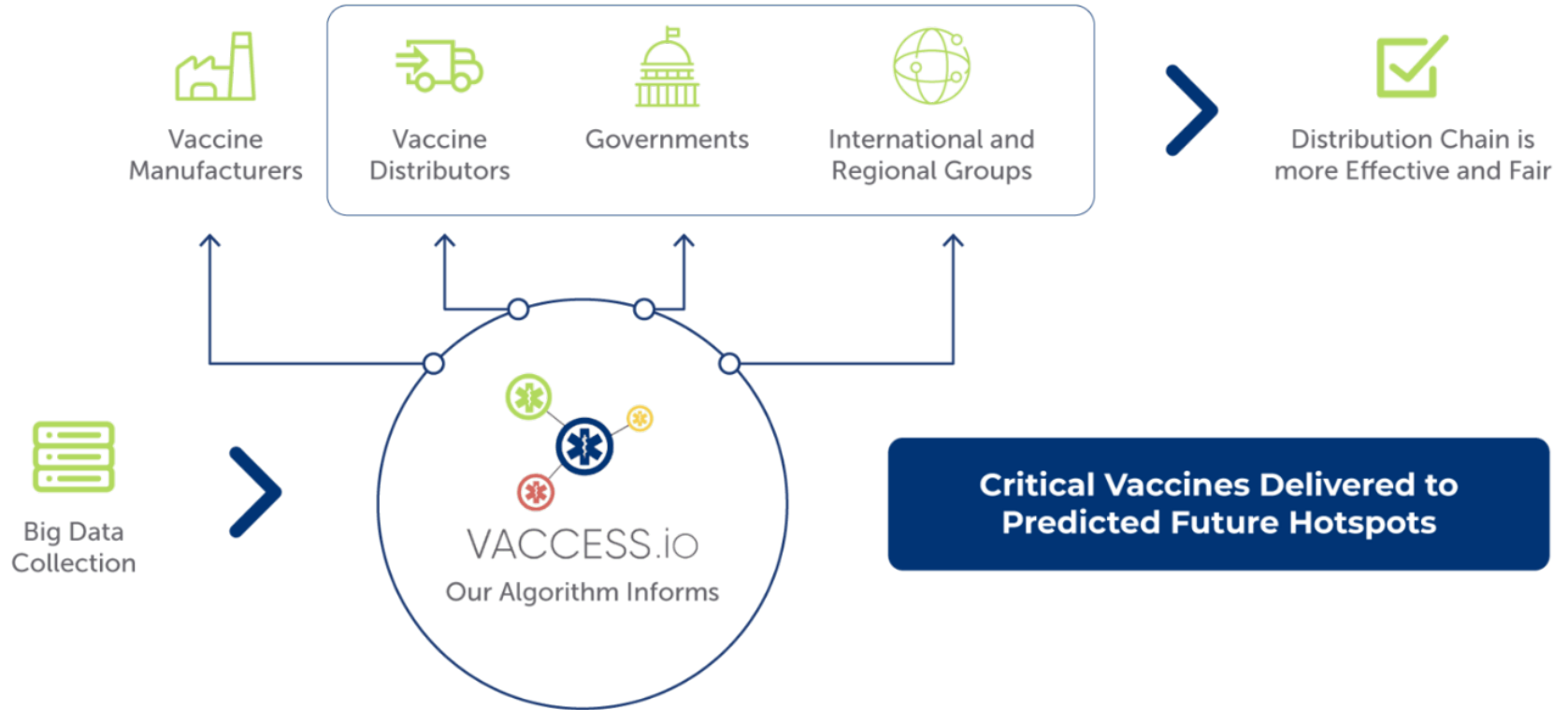


VACCCESS.io

We Save Lives



# How it works

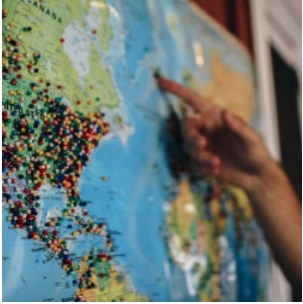


# VACCESS.io

## Stakeholders

Vaccine Manufacturers	Vaccine Distributors	Governments	International and Regional Groups
<a href="#">Bavarian-Nordic.com</a> <a href="#">CSL.com</a> <a href="#">Emergentbiosolutions.com</a> <a href="#">GSK.com</a> <a href="#">Inovio.com</a> <a href="#">Merck.com</a> <a href="#">Novavax.com</a> <a href="#">Pfizer.com</a> <a href="#">Sanofi.com</a>	<b>Example:</b> In USA “Big 3” distributors: <a href="#">AmerisourceBergen.com</a> <a href="#">CardinalHealth.com</a> <a href="#">McKesson.com</a>	Federal and State (or regional) Entities  Local Health Authorities	<b>International:</b> <a href="#">CEPI.net</a> <a href="#">Gavi.org</a> <a href="#">IFPMA.org</a> <a href="#">MSF.org</a> <a href="#">RedCross.org</a> <a href="#">Rotary.org</a> <a href="#">UNICEF.org</a> <a href="#">WHO.int</a>  <b>Regional (USA):</b> <a href="#">HealthcareReady.org</a> <a href="#">HDA.org</a>

# Big Data Collection



## Demographic Data & Disease Trends

Regional and International, Public, Private, and Other Sources

(e.g., Kaiser Family Foundation, U.S. Census Bureau, World Bank, World Health Organization)



## Real-Time Data

Regional and International, Public, Private, and Other Sources

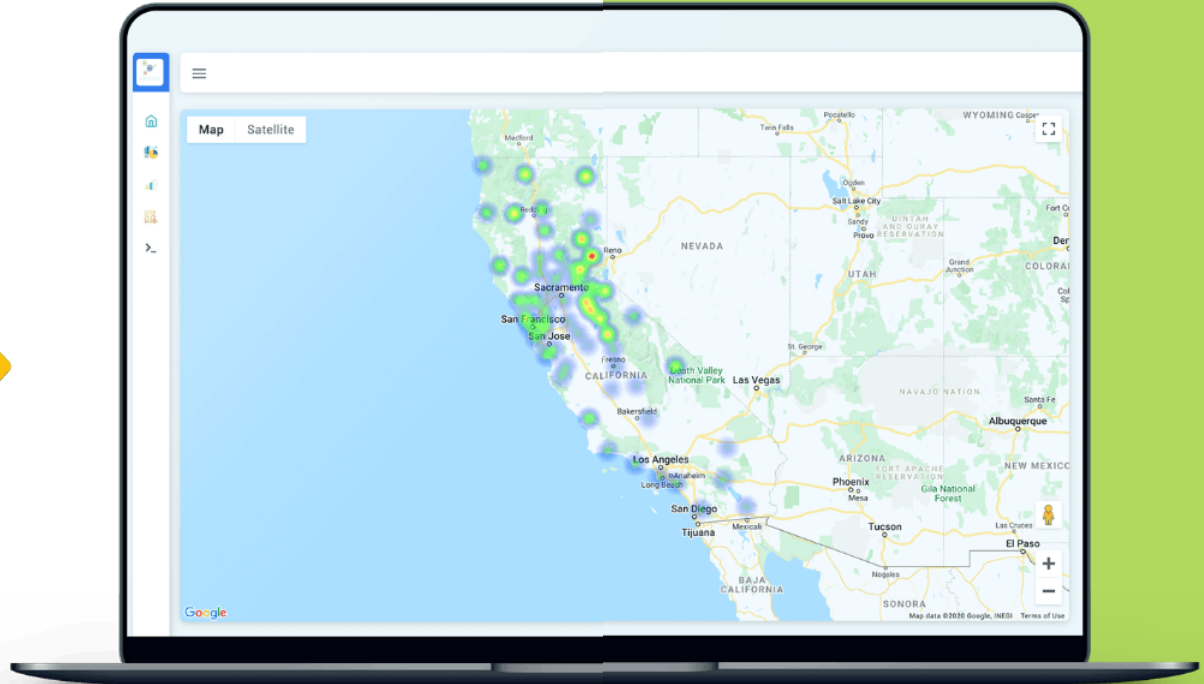
(e.g., Existing health information systems and social media platforms to obtain daily contact tracing and port-of-entry screening information, and diagnostic test results)

# VACCESS.io Data Analytics

Data Sources



VACCESS.io  
Algorithm



# Improving Distribution & Saving Lives

**VACCESS.io predicts at-risk populations, enabling effective and equitable vaccine distribution globally.**



Vaccine Distributors and Public Health Authorities (e.g., in USA, supply chain links to 180,000 healthcare providers, including hospitals and pharmacies).



[VACCESS.io](https://vaccess.io) predicts future at-risk disease zones and helps prioritize vaccine distribution efforts to reach vulnerable populations.