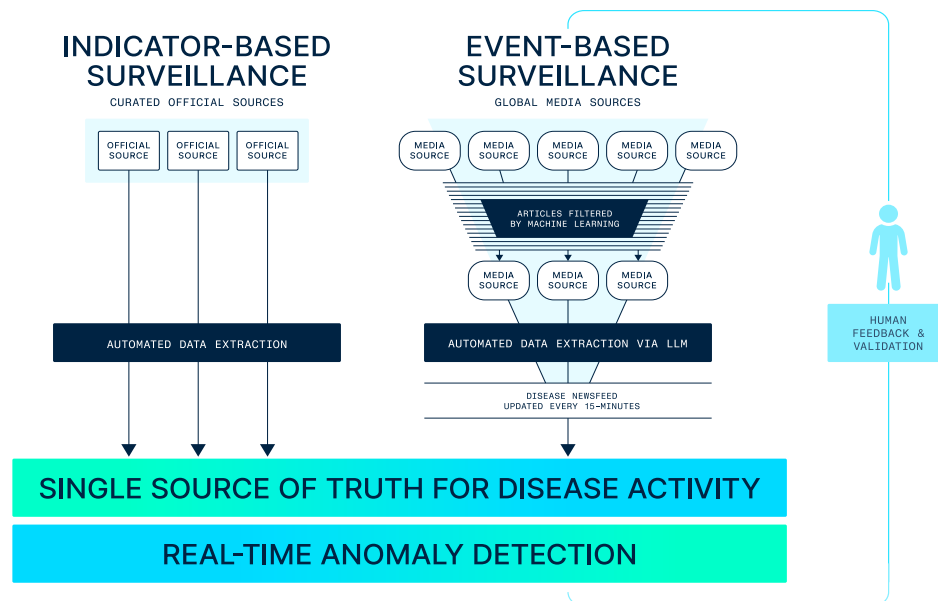# AI-powered global disease surveillance

The power of 100+ analysts in one tool.

It is impossible for teams to manually monitor the thousands of global sources needed to capture every signal of emerging disease activity. That's why we have an AI-powered engine and dedicated team of experts to do it for you.

Experience the world's fastest disease surveillance engine, scanning the world 24/7 to capture the earliest signal of emerging disease activity. In-house experts are then on-hand to analyze and communicate the risk levels of captured events, ensuring you are always up-to-speed.

INDICATOR-BASED SURVEILLANCE
CURATED OFFICIAL SOURCES

OFFICIAL SOURCE · OFFICIAL SOURCE · OFFICIAL SOURCE

EVENT-BASED SURVEILLANCE
GLOBAL MEDIA SOURCES

MEDIA SOURCE · MEDIA SOURCE · MEDIA SOURCE · MEDIA SOURCE · MEDIA SOURCE

ARTICLES FILTERED BY MACHINE LEARNING

MEDIA SOURCE · MEDIA SOURCE · MEDIA SOURCE

AUTOMATED DATA EXTRACTION

AUTOMATED DATA EXTRACTION VIA LLM

DISEASE NEWSFEED UPDATED EVERY 15-MINUTES

HUMAN FEEDBACK & VALIDATION

SINGLE SOURCE OF TRUTH FOR DISEASE ACTIVITY

REAL-TIME ANOMALY DETECTION

Always-on, 24/7 detection

Global coverage

Proven ability to detect unknown pathogens

23,000+ global disease events captured in a single month[1]

[1] July 2023

Never miss a critical disease signal again.

Comprehensive global coverage

Event-based surveillance

Broad monitoring of global media and news outlets to capture early signals of global disease activity, including unknown or new pathogens.

Indicator-based surveillance

Consistent monitoring of disease activity, including historical records, through a growing curated list of official disease activity sources.

"

Our chance of missing important events has reduced significantly... we've seen a 75% reduction in time spent doing manual disease surveillance"

– LEADING DEPARTMENT OF DEFENSE CLIENT

Immediate and contextualized offerings

Disease newsfeed

Learn about disease news & trends in real-time with access to our always-on feed of ML-filtered global media articles, including pre-extracted context for easy & efficient search.

Expert-written alerts and assessments

Let us inform you of what's happening in the world with near real-time alerts and contextualized assessments of emerging disease signals, written by in-house experts.

Comprehensive mix of official and global media sources

ISID ProMED

CDC
CENTERS FOR DISEASE
CONTROL AND PREVENTION

CHP
衛生防護中心
Centre for Health Protection

GDELT

EMPRES-i + Global Animal
Disease Information System

World Health
Organization

Public Health Agency
of Canada

BRAZILIAN GOVERNMENT
Ministry of BRASIL
Health

CIDRAP
Center for Infectious Disease Research and Policy
UNIVERSITY OF MINNESOTA

Global Media

Combining clinical, epidemiology, and data science expertise to be the leaders in infectious disease intelligence

Critical disease event surveillance
Never be surprised again with the world's fastest and most comprehensive outbreak intelligence platform

Enhanced risk analysis toolkit
Go deeper on the drivers of disease spread, burden, and impact to make high-stakes decisions with confidence

Predictive intelligence
Prepare for next season and beyond with credible and tested continuous forecasts of respiratory and mosquito-borne illnesses

Protecting the lives of over 393 million global citizens

asean

NATO OTAN

NIID NATIONAL INSTITUTE OF INFECTIOUS DISEASES

meiji

GCDC المركز الخليجي للوقاية من الأمراض ومكافحتها Gulf Center For Disease Prevention And Control

Government of Canada
Gouvernement du Canada

reckitt

valneva

Why BlueDot?

- ✓ In-house epidemiologists, clinicians, and veterinarians
- ✓ 9-year proven track record
- ✓ Peer reviewed methodologies

- ✓ Trusted by leading public and private sector organizations
- ✓ Designed for integration

Diseases move fast. BlueDot moves faster.

See for yourself at www.BlueDot.global

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