First Sign® Early Intervention

An incomparable research-based EIS for law enforcement

While other solution providers might claim to be research-based, no one compares to **First Sign** for a data and analytics approach to transparency, accountability and officer support. Our **First Sign** team includes a line-up of **more than a dozen PhD's, data scientists, engineers and architects** who have built an innovative analytic machine to help advance reform and transform risk management in policing.

The First Sign Difference

1   Research Legacy

First Sign was developed and validated in partnership with the **University of Chicago** — leveraging years of data, research, analytics and longitudinal studies conducted in law enforcement.

2   Academic Credibility

First Sign is facilitated by the dedicated work of the *National Police Early Intervention and Outcomes Research Consortium* — led by the **University of Chicago**.

3   Scientific Legitimacy

First Sign's two provisional patents filed with the USPTO ensures and safeguards the integrity of its research, analytics and predictive models.

4   Iterative Learning

First Sign provides ongoing, cumulative analytics of all agency data – including Peer Group analysis – for a multi-layered lens.

5   Compliance Ready

First Sign is configured to help agencies comply with the directives, recommendations and standards of **CALEA**, **IACP** and the **DOJ**.

6   Reciprocal Officer Support

Only **First Sign** facilitates a support plan of actionable steps — **C.A.R.E** (Case Action Response Engine).

5+
Data Sources:
Officer Attributes, Arrest History, UoF, Internal Affairs, CAD/RMS and more

91
Model Variables on Average

85%
Model Precision

5%
At-Risk Average

66%
Incident Rate Perpetuated by 5% At-Risk Officers

BENCHMARK ANALYTICS®