

# A More Effective & Less Expensive Approach to **US Law Enforcement IT**

Inefficiencies in the US Government are leading to the unnecessary expenditure of funds on overlapping systems. To address the wasteful spending on redundant systems, we propose a revolutionary approach to public safety with **three core goals**:

**1**

Empower the nation's ~**1,280,000** law enforcement officers through appropriate, effective data sharing in order to enhance crime-solving capabilities.

**2**

Free up ~**\$4.48 Billion** across all levels of US government and hire over **50,000** more officers from the savings.<sup>1</sup>

**3**

Implement **efficient technology** to enhance officer safety, and accelerate the speed at which crimes are prevented and solved.

US law enforcement agencies face a shared challenge: critical funding (~**\$1.5 Billion**) is wasted on siloed, redundant, and incompatible systems, including LInX, N-DEx, NCIC, and HSIN.

## US GOVERNMENT SYSTEM SPENDING



**FIGURE 1:** NCIC and N-DEx both store national criminal justice information, despite serving different primary functions: NCIC retrieves data (i.e. warrants and vehicle information), and N-DEx links the same data through analytical tools. LInX duplicates N-DEx's efforts by storing regional law enforcement data, which should be included in the national database. HSIN stores operational data that also exists in LInX and N-DEx.

<sup>1</sup> [Law Enforcement Software Market Size, Trends, Drivers & Opportunities | MarketsandMarkets™ & Computer Aided Dispatch Market Size & Share Report, 2019](#)

This overlap across databases results in inefficient data management and unnecessary costs. Kaseware's comprehensive SaaS platform addresses redundancy in law enforcement systems by consolidating the functions of disparate systems, like the ones referenced above. Kaseware utilizes a graph database, link analysis tools, and robust data-sharing capabilities that serve as a unified system of record connecting the dots across criminal justice records.

Born from the expertise of former FBI Special Agents to **replace a failing ~\$500M vendor contract**, Kaseware builds upon the legacy of *SENTINEL* — the automated investigative case management software created and in use by the FBI to this day.