DIEGESIS

Reduce crime, improve police performance

Actionable intelligence with maximum insight

Actionable intelligence supports the identification of threats, the identification of crime patterns and the identification of offenders (particularly serial offenders) from diverse information stores and data sources - supporting optimum decision making, effective actions and enhanced officer safety.

Whether your biggest challenges relate to counterterrorism, drugs investigations, organized crime, intelligence analysis, fraud, missing persons, major investigations, counterfeiting, immigration control, major event security, money laundering, gang investigations, weapons, CDRP... actionable intelligence supports the identification of threats, the identification of crime patterns and the identification of offenders (particularly serial offenders).

Police forces and law enforcement agencies are constantly aiming to improve the service which they offer to the public. Local and national pressure for ever-improving results and more rapid response has to be satisfied within the controls and processes of national (and increasingly international) policy and legislation.

Amongst the many demands being placed upon police forces and law enforcement agencies (for cost reduction, efficiency, collaboration, reporting, and more visible community policing) the targets for crime prevention and reduction remain central.

Diegesis provides experience and solutions from the complementary areas of defence, intelligence and police, to deliver powerful Decision Support Systems to assist in the effectiveness and efficiency of those involved in crime prevention and reduction.

Diegesis enable you to:

- Increase the efficiency with which information is gathered, shared and acted upon

- Produce **actionable information** from your varied information and data sources

- Gain **insight** from diverse sources of information

- Understand **relationships** and **links** between items/entities (people, locations, addresses, telephone numbers, vehicles, weapons...) contained within electronic documents, statements, reports, data fields in data bases, internet and e-mail

- Rapidly and securely access **pertinent information** from across all information sources

- Bring together and synthesize all the relevant strands of information to create a **coherent picture** to guide resource deployment and effort

- Enhance crime analysis, trend analysis and predictive forecasting by enhancing data mining and data analysis capabilities with **document mining, text analysis** and **meaning based search** capabilities.

Having access to the optimum information in a timely manner:

- Improves overall information integrity and speed of information access to optimize decision-making

- Increases the ability to see emerging and established crime patterns and trends as well as identifying deviations and anomalies

- Enables faster and higher rates of case-closing through more efficient gathering and analysis of crime-related data

- Reduces crime and rapidly identifies serial offenders for enhanced quality of life

- Provides enhanced scenario awareness

- Improves risk analysis with resulting increase in officer safety

- Increases efficiency of resources resulting in greater public safety within the tax budget

- Drives more pro-active policing

- Supports appropriate policies and legislation

At present police forces have many operational systems that capture and report crime-based information. The challenge is integrating data and information from fragmented systems to provide a single, coherent view.

Police forces typically maintain information in disparate systems, making it difficult to find and access the right piece of information quickly. Answers to queries vary, based on which system is used. Departments are handicapped in their ability to access and assess information and to react effectively.

A significant amount of time is spent on information location, access and consolidation which could be more effectively spent gathering additional information from new leads/sources, running analysis, applying experience and judgement to the situation, running scenario hypothesis or 'what if' analysis, and taking action.

Over time leads go cold, information becomes outdated, perpetrators commit additional offences and more 'noise' enters the investigation and case files. The faster analysis can take place, the faster 'links' and 'associations' or 'relationships', patterns and trends can be assessed, the faster appropriate action can be taken. Diegesis can help.

Make the most of your people and your information. Maximise the benefit of the resources you have today and continue to benefit as more information becomes available. Increase the speed with which new recruits become effective by providing them with intuitive information access and information 'findability' which supports the needs of their role.

Enable investigators and analysts to discover the hidden connections in disparate data sets and effectively communicate and share intelligence with cooperating departments/forces/agencies.

We enable the wide range of document, information and data sources you currently use to provide the appropriate information, data and insight to key individuals at the right time through a single, secure search. We then enable the extraction of actionable intelligence through advanced data, text and language analytics.

Appropriate and pertinent information made securely and easily available to the right person at the right time is only the start. Diegesis provide the ability for technology to enable additional insight from data correlation, data analysis, information interrogation, item and entity extraction, linguistic analysis, context analysis and complex relationship analysis, across varied sources of information and data.

This capability can be implemented locally and nationally, helping to ease multi-force and multi-agency operations.

Ensure that key decisions are supported by the optimum quantity and quality of information available at the time the decision needs to be made. Provide better support for analysts, investigators, agents, officers and staff.

Contact us for more detail on federated search, contextual search, link and relationship analysis, information management, document management, face recognition systems or systems integration. We are happy to discuss how you can enable greater efficiency, productivity and insight in the fight against crime: sales@diegesis.co.uk