

# Integrated Nominal Intelligence System (INIS)



INIS provides an integrated approach to capturing and reporting intelligence

How do you know what intelligence you already have on a person or situation?

Do you have an integrated approach for capturing and reporting on intelligence data?

Can you easily share information across the force or across the country to support good risk assessments and decision making?

## Speed, Efficiency and Consistency

Policing and criminal justice system organisations across the UK are focused on improving the collection, storage and use of intelligence data to improve their operational effectiveness and ability to share information.

Much of this work is happening in response to the findings of the Bichard Enquiry, and better use of information is at the heart of the government's drive to improve this important aspect of police performance.

To achieve these goals and meet both government targets and rising public expectations, police forces need to find better, more efficient ways to turn the information they gather into better performance on the ground.

## An Integrated Approach to Intelligence

Unisys, in cooperation with the Humberside Police force, has developed an integrated information solution that brings together crime, intelligence and domestic violence data into a single information technology solution known as the Integrated Nominal Intelligence System or INIS.

INIS gives police officers an integrated view of their key data and saves them from having to continually go in and

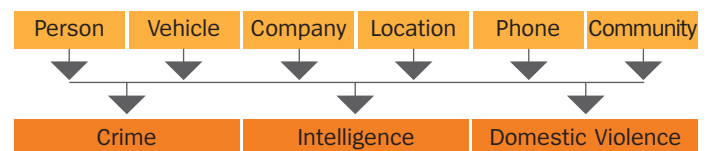
out of different applications. This will help meet the criticism raised in Bichard that police systems were often unable to integrate their applications. Every force in the country is thinking about how they can improve collaborative working and INIS is a step in the right direction.

## Linking Intelligence... The Golden Nominal

The key to INIS is its use of golden nominals to link intelligence and allow for efficient searching and reporting. The system was designed to be intuitive in use, making it easier for officers to gather and analyse information quickly and easily, via a web-enabled user interface. This leads to a more complete picture of known intelligence and saves time by reducing the amount of rekeying for duplicate or previously known information related to a nominal.

## INIS... How Does it Work?

Information gathered during regular policing operations is entered into INIS and logged under the six entities, or "nominals."



These nominals are then related to Intelligence, Crime and Domestic Violence categories which are used consistently to classify information and/or incidents across most police forces. Once logged, this data can be shared and searched at high speed and with outstanding efficiency to drive improved results.

The Integrated Nominal Intelligence System is built from standard components. This delivers a highly effective service for today's challenges, while allowing for easy interaction with other systems and a rapid development path into the future

Key elements of INIS include:

- Data warehousing, using the industry-leading Intelligent Data Operating Layer (IDOL) from Autonomy, which also lies at the heart of the Unisys Active Intelligence solution and is part of the CRISP strategy for national information-sharing.
- Microsoft development environment, using .Net, SQL database and the Microsoft Windows Server System™ to build flexible, highly integrated applications for managing core processes.
- Unisys server technology, providing a scalable, highly reliable platform for the complete IT infrastructure.

Data can be extracted into existing intelligence, information management and investigation systems without the need for additional engineering work or use of specialised resources.

That means, for example, that it is possible to extract content into Watson via SQL and directly into the National Management Information System and the Criminal Records Bureau. This fully supports the Government objectives of

improved information-sharing and more efficient incident management, by ensuring a consistent approach to the use of data from routine records to serious criminal enquiries.

## About Unisys

Unisys is a worldwide systems integrator specialising in information technology services and solutions. We offer an end-to-end portfolio of value-based solutions led by our competency in consulting and systems integration, outsourcing, network services and security, combined with leading enterprise-class server and related technologies.

We work with over 300 law enforcement agencies worldwide. In the UK, we have worked closely with police forces across the country for almost 20 years. We have a track record of delivering effective solutions based on understanding the challenges facing policing professionals today.

## Benefits

- Integrated access to intelligence using golden nominal framework.
- Improved operational efficiency and effectiveness.
- NIM Compliance.

## Client References

- Humberside Police, UK.



Unisys is an accredited supplier on the OGCBuying.solutions Catalist Framework

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