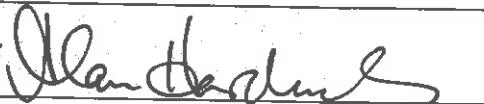


# POLICE AND CRIME COMMISSIONER (PCC) FOR LINCOLNSHIRE REQUEST FOR DECISION

REF: 36 / 2015  
DATE: 30 November 2015

<b>SUBJECT</b>	<b>Regional Data Quality Team</b>
<b>REPORT BY</b>	<b>Richard Burge Information Manager</b>
<b>CONTACT OFFICER</b>	<b>01522-947100</b>
<p><b>EXECUTIVE SUMMARY AND PURPOSE OF REPORT</b></p> <p>The business case outlines a solution which will improve data quality for the Niche forces in the East Midland region. Data quality is an issue for many forces, primarily due to the number of stand-alone systems used to hold information and the complexity of that information. This situation is compounded by the fact that criminals will often use variations on their names, dates of birth and addresses to avoid detection.</p> <p>The introduction of regional NICHE brings together information from four forces with the potential for information about any individual, vehicle or address to have been held separately by one or more forces. Data needs to be matched and any potential data quality issues reduced to a minimum. To achieve this a dedicated regional team is needed which can resolve issues across all forces, to ensure that the data contained within the regional database is of the highest quality, to aid operational deployment and decision making.</p> <p>The proposal is to create a dedicated regional data quality team to identify and to assess whether information has been accurately provided and entered onto the system. The team will be based in Lincolnshire and provide a resilient resource which can adapt to volumes in any force, whilst having an overall picture of all forces' information.</p>	
<b>RECOMMENDATION</b>	<i><b>That the business case to establish the Regional Data Quality Team is supported.</b></i>

<b>POLICE AND CRIME COMMISSIONER FOR LINCOLNSHIRE</b>	
I hereby approve the recommendation above, having considered the content of this report.	
<b>Signature:</b> 	<b>Date:</b> 30/11/15

## A. NON-CONFIDENTIAL FACTS AND ADVICE TO THE PCC

### A1. INTRODUCTION AND BACKGROUND

1. Data quality is an issue for many forces, primarily due to the number of stand-alone systems used to hold information and the complexity of that information. This situation is compounded by the fact that criminals will often use variations on their names, dates of birth and addresses to avoid detection. The information held within

police systems in the East Midlands is no exception to this. The introduction of the regional NICHE system provides the opportunity to share crime and intelligence data across the four forces, providing real operational benefits - but only if data is accurate and up-to-date.

2. The proposal is to create a dedicated regional data quality team, which identifies duplicates, and rectifies errors produced either through incorrect data entry or misleading information provided by detained persons. The team will be based in Lincolnshire and provide a resilience that can adapt to volumes in any one force, whilst having an overall picture of all forces' information, including cross border criminals. Whilst there are no actual financial savings in the proposed solution, there will be benefits on increased efficiency and effectiveness for operational staff and improved data quality. The acceptance of this proposal will enable operational staff to research the system knowing that only one individual entity exists, as opposed to the current situation across forces, where information about an individual, vehicle or address may be duplicated or inaccurate.
3. This proposal will support the desire to have an effective regional NICHE system that will provide the right information via a single accurate and conclusive search. This will allow informed operational decisions and timely risk assessments that ensure the public are protected. Without this proposal, staff would spend considerably longer ensuring nominal, vehicle or address records are not duplicated within the regional NICHE system, or that there are not similar records with slightly different details. This improved capability and saving in time will provide regional officers with the ability to be more aware of the potential risk a nominal may represent and respond appropriately to ensure the public is protected. It is therefore proposed that Lincolnshire Police collaborates on this piece of work with an initial contribution of 16.5% to the budget with the level of future contributions reviewed annually by the Regional Data Quality Management Board.
4. This team has been agreed by the regional Chief Constables and Police and Crime Commissioners. It has been proposed as a 4-year costed project commencing in April 2015, with a review at 18-months.

## **A2. LINKS TO POLICE AND CRIME PLAN AND PCC'S STRATEGIES/PRIORITIES**

The Lincolnshire Police and Crime Commissioner (PCC) has clearly outlined his requirement for officers to be visible and available. This business case will support this by providing an accurate and effective NICHE system that will provide the right information via one accurate and conclusive search.

It will allow informed operational decisions and timely risk assessments that ensure that the public are protected. This improved research capability and saving in time will provide regional officers with the ability to be more aware of the potential risk a nominal may represent and will augment visibility on the streets of each regional force, offering increased reassurance to the communities.

## **B. FINANCIAL CONSIDERATIONS**

It is proposed that Lincolnshire collaborate on this piece of work with an initial

contribution of 16.5% to the budget with the level of future contributions reviewed annually by the Regional Data Quality Management Board. This would equate as follows:

	<b>Total cost £</b>	<b>Lincs 16.5%</b>	<b>Leics 29.4%</b>	<b>Notts 35.1%</b>	<b>Northants 19%</b>
<b>Staffing</b>	<b>143,352</b>	<b>23,653</b>	<b>42,145</b>	<b>50,316</b>	<b>27,236</b>
<b>Training</b>	<b>3,700</b>	<b>610</b>	<b>1,087</b>	<b>1,298</b>	<b>705</b>
<b>Version 4 Clearcore</b>	<b>29,200</b>	<b>4,819</b>	<b>8,585</b>	<b>10,250</b>	<b>5,548</b>
<b>Grand Total for YR1</b>	<b>176,252</b>	<b>29,082</b>	<b>51,817</b>	<b>61,864</b>	<b>33,489</b>

At the end of 2014/15, financial provision was made for the 4-year costs of this team and placed in a reserve.

#### **C. LEGAL AND HUMAN RIGHTS CONSIDERATIONS**

*[This should include the legal powers the PCC has for making the decision]*

Joining the collaboration will require the Commissioner and Chief Constable to enter into a Collaboration Agreement made pursuant to Section 22 of the Police Act 1996.

#### **D. PERSONNEL AND EQUALITIES ISSUES**

All members of the RDQ Team will be employed by the Lincolnshire Police who will be responsible for the initial payment of all salary costs which will be proportionately reimbursed by the Parties in accordance with the apportionment ratios set out in the Funding Principles. The day to day line management will be undertaken by the Lincolnshire RRD Supervisors.

#### **E. REVIEW ARRANGEMENTS**

The Collaboration can be reviewed on an annual basis, or as determined by the Police and Crime Commissioners or Chief Constables.

#### **F. RISK MANAGEMENT**

Risk management is undertaken in accordance with the terms of the collaboration through the Regional Data Quality Management Board.

#### **G. PUBLIC ACCESS TO INFORMATION**

Information in this form along with any supporting material is subject to the Freedom of Information Act 2000 and other legislation. Part 1 of this form will be made available on the PCC's website within one working day of approval. However, if release by that date would compromise the implementation of the decision being approved, publication may be deferred. An explanation for any deferment must be provided below, together with a date for publication.

Is the publication of this form to be deferred? No

If Yes, for what reason:

Until what date:

Any facts/advice/recommendations that should not be made automatically available on request should not be included in Part 1 but instead on the separate part 2 form.

Is there a part 2 form? Yes

If Yes, for what reason:

The establishment of a Regional Data Quality Team is subject to a Collaboration Agreement pursuant to Section 22A of the Police Act 1996 as amended by the Police Reform and Social Responsibility Act 2011 (PRSRA). The S.22A agreement appended to this Decision Report has a 'Restricted' GPMS marking.

### ORIGINATING OFFICER DECLARATION

	Initial to confirm
Originating Officer: [Insert name] recommends this proposal for the reasons outlined above.	tl-e-s.
Financial advice: The PCC's Chief Finance Officer has been consulted on this proposal.	JOF
The CC's Chief Finance Officer has been consulted on this proposal.	AR/
Monitoring Officer: The PCC's Monitoring Officer has been consulted on this proposal	WJ
Chief Constable: The Chief Constable has been consulted on this proposal	NR

### OFFICER APPROVAL

#### Chief Executive

I have been consulted about the proposal and confirm that financial, legal and equalities advice has been taken into account in the preparation of this report. Consultation outlined above has also taken place. I am satisfied that this is an appropriate request to be submitted to the Police and Crime Commissioner for Lincolnshire.

Signature:

Date: 27/4/2015