

PCC Decision Report

Report reference number: 089/2017

Classification: Not protectively marked

Title of report: National ANPR Service Business Case (NAS)

Area of County: Serious Crime Directorate

Stakeholders Affected: ACC Nick Downing

Report by : David Coleman and Dawn Clark

Date of report: 13/09/2017

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1. Purpose of report

Approval of funding to implement ANPR management server functionality as a pre-requisite to the testing stage of the new National ANPR service and later go live by 2019.

2. Recommendations

NAS will replace the existing National ANPR Data Centre (NADC) and is a mandatory requirement by the Home Office (HO). All forces currently supply data to NADC via their BOF (Back Office Function/ ANPOR Database) and it is therefore a HO requirement that all forces move to the NAS in line with the programme timescales and implementation framework. Implementation of the local Management Server, whether on premises or hosted is at a cost to individual forces and will replace the current BOFs in Essex Police and Kent Police.

[NOT PROTECTIVELY MARKED]

NAS is a national mandatory product with significant operational benefit, but is unlikely to produce cost benefits. Timescales currently given by HO:

Procure and install Management Server	Oct 2017-Feb 2018
Test and Connect	Jan 2018-Mar 2018
Transition Business Tasks	Oct 2017-Mar 2018
Dual Running (NADC/NAS)	April-Jun 2018
Cut Over (P3 deployment)	Jan-Mar 2019

Suppliers have indicated support costs to be between £15 – 30K for the management server.

All costs are shown for an in house system and are per force.

f. SUMMARY OF COSTS <i>Please double click to edit</i>							
(Page 8 for detail costings)							
		2017/18	2018/19	2019/20	2020/21	2021/22	TOTAL
		£000	£000	£000	£000	£000	£000
Capital	Management Server So		30				30
	Hardware (£	50					50
	PSN A	32					32
Revenue -	PSN support		18	19	20	20	77
	Additional						
	HO cost for						
	NAS			130	135.2	140.6	405.8
	Server						
	Licences	22	2.1	2.1	2.2	2.2	30.6
	Third party Support		30	31.2	32.4	33.7	127.3
TOTAL	Costs	104	80.1	182.3	189.8	196.5	752.7

From 19/20 the current National ANPR system will be replaced by the NAS, at this stage only indicative revenue costs (approx. £130k) have been received from the central project. Until 19/20 although both NADC and NAS will be running forces will only be expected to fund the NADC at their normal level (£57k for Essex).

The 'Additional HO costs for NAS' are based on indicative costs from the central project split equally across all forces in England and Wales. The current NADC cost of £57k would transfer to NAS as a contribution to the costs, at this stage estimated at £130k for 1920.

[NOT PROTECTIVELY MARKED]

The force currently pays £19k per annum support for the ANPR back office system that funding would become available towards funding the Management Server third party support. The timescales for the new management server commissioning means that there will not be a dual running cost with the BOF, support costs for the management server will not commence until 1920.

3. Benefits of Proposal

There are four options for consideration within the National ANPR Business Case:

Option 1 – Do nothing

Option 2 – Upgrade the current BOF's only

Option 3 – Hosted Service to connect to NAS

Option 4 – On premises solution to the Management Server as per HO model

ANPR is a collaborative unit across Essex Police and Kent Police. Plans have been underway to converge ANPR systems to ensure only one was in use within both forces in line with the strategic view of ITS to reduce applications and to support the single ANPR function across the forces. NAS will go towards and align functionality, training, policy and procedures across both forces.

This will allow for one vehicle build across both forces for mobile ANPR, speed and video.

NAS will remove the need for forces to maintain in house BOF's to the current extent and will reduce the need for long term storage of ANPR data (currently 2 years). It will on be necessary to retain 7 days data as a buffer. Risk 1439 refers to a risk over lack of storage for ANPR and risk1440 refers to the risk over DR for clearstone in Essex.

4. Background and proposal

NAS is a national programme which will move all forces onto the same service and remove the need for disparate systems, processes and policy.

This will allow all collaborative forces to share data as well as sharing nationally. The move to NAS is a mandatory requirement of the HO which will support the national concerns over privacy and data management.

5. Police and Crime Plan

(Demonstrate how the issue is relevant to the Police and Crime Plan and any other relevant strategic plans.)

[NOT PROTECTIVELY MARKED]

Essex PCC Police and Crime Plan: ' The PCC will encourage the force, partners and wider sectors to help identify innovative solutions to drive both efficiency and effectiveness, particularly in areas such as technological enhancements...'

The ANPR within Essex is mentioned within a number of priorities supporting the Police and Crime Plan Priorities as an intelligence and investigative tool for example:

- Using ANPR to target gangs and people
- Improve road safety
- Reverse the trend in serious violence
- Gangs in organised crime

Moving to the new Management Server will mean that Kent and Essex will be operating the same systems supporting the same business process and enabling the continued access to national ANPR data, as well as continuing to feed data to the National System to aid cross boundary crime detection and disruption.

6. Police Operational Implications

The NADC will be ceased at the point that the NAS is fully live, this will be forces only option in order to access ANPR data which is over 7 days old and to access other force data.

7. Financial Implications

Charles Garbett *- as per attached detailed business case -*

8. Legal Implications

None communicated to date from within the business case

9. Staffing and other resource implications

A procurement process will be carried out and implementation will be a shared responsibility between ITS and the supplier

10. Equality and Diversity implications

None

11. Background papers

Please refer to the National ANPR Service Business Case (Version 1.1 dated 13/09/2017).

Report Approval

The report will be signed off by the OPCC Chief Executive and Treasurer, prior to review and sign off by the PCC / DPCC.

Chief Executive/M.O Sign: *[Signature]*
 Print: *S. HANCOCK*

Chief Financial Officer/Treasurer Sign: *[Signature]*
 Print: *CHARLES K GARRETT*

Publication

Decision sheet
 Is the report for publication? YES
 NO

(Appendix Business case not for publication)

If 'NO', please give reasons for non-publication (state 'None' if applicable)

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If the report is not for publication, the Chief Executive will decide if and how the public can be informed of the decision.

Redaction

If the report is for publication, is redaction required:

1. Of Decision Sheet YES NO

2. Of Appendix YES NO *Not for publication.*

If 'YES', please provide details of required redaction:

Content - commercially sensitive

Date redaction carried out:

Treasurer / Chief Executive Sign Off – for Redactions only

If redaction is required, Treasurer or Chief Executive are to sign off that redaction has been completed.

Sign:

Print:

Chief Executive/Treasurer

Date signed:

Decision and Final Sign Off

I agree the recommendations to this report;

Sign: *RCH*

Print: *R.C. HIRST*

PCC/Deputy PCC

Date signed: *3/11/17*

I do not agree the recommendations to this report because;

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Sign:

Print:

PCC/Deputy PCC

Date signed: