Change Proposal - F40/01

CP No: 1116

Version No: 1.0

Title (mandatory by originator) Upgrade of SVA System and SVA Agent Applications to Oracle 10g

Description of Problem/Issue (mandatory by originator)

The current versions of the SVA System and SVA Agent Applications operate under Oracle 9i for the server application and Oracle Forms 6i for the client.

Oracle Corporation has announced the end of Error Correction Support (ECS) for Oracle Forms 6i for all platforms as of 31 December 2004. Extended Support (ES) will be provided to all customers until 31 December 2007 if the customer has a current support contract although this will incur an additional cost.

Oracle 10g is the latest version and has now been released.

Proposed Solution(s) (mandatory by originator)

Upgrade of the SVA System and SVA Agent Applications software applications to operate using Oracle 10g client and server.

Justification for Change (mandatory by originator)

Upgrading the SVA System and SVA Agent Applications to operate under Oracle 10g would maintain compatibility with the latest fully supported Oracle release and bring the operating platform for these applications in line with that of the server application. As a consequence, the upgrade would have material benefits for both the developer and users of this software:

- (1) Maintain availability of full vendor support service (i.e. including ECS) for both developer and users of the applications;
- (2) Minimise risk of being unable to take advantage of any defect fixes and other enhancements made available by the vendor;
- (3) Minimise reliance on reduced vendor support service for both developer and users; and
- (4) Minimise cost of vendor support for both developer and users.

The upgraded version of the SVA System and SVA Agent Applications will maintain compatibility with the latest fully supported Oracle Forms release for both server and client components.

ECS is only available with the fully supported versions of Oracle products. Reduced support is available for 3 years, at additional cost, but this does not include any error correction. Any

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problem encountered will probably result in a recommendation by Oracle to upgrade to the latest supported version to correct the error.

If problems were encountered with the database products they could not be resolved without recourse to an Oracle Upgrade, which in turn could not be completed within a reasonable timeframe. Any proposed workaround may not resolve the issue and the only solution would be an Oracle upgrade. Given that an upgrade to Oracle 10g involves a change in systems architecture; this will require a significant program of work and consequently significant time.

Configurable Items Potentially Affected by Proposed Solution(s) *(optional by Originator)*

SVA System Documentation

SVA Agent Applications
SVA Agent Applications Documentation

Impact on Core Industry Documents (optional by originator)

Related Changes and/or Projects (mandatory by BSCCo)

CP1117

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SVA June 2006 Release.

Reason:

To complete the Oracle Upgrade well before the change of support dates and to enable the NHHDA and EAC/AA Oracle upgrades to be undertaken for the SVA November 2006 release. Also to fit in with the SVA Programme release schedule and the current known CPs.

Originator's Details:
BCA Name
OrganisationELEXON
Email Address
Date14/03/05

Attachments: /N* (delete as appropriate)

(If Yes, No. of Pages attached:.....)