

# DOH SS 14171 Genesis - Electronic Birth Certificate Software

Dept. of Health

Community of Practice Procurement and Architectural Review  
Request Reference Number: 1713  
May 30, 2012

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## Summary and Approvals

Procurement Amount: \$64,524.00  
Previously Approved Amount: \$64,524.00  
Procurement increase: 100.00%  
Final DCIO Approval:  
    DCIO: Fairholm, Scott  
    Date of Decision: 2012-05-29 15:54:47  
    Decision Rendered: Approved  
TAR Review:  
    TAR Coordinator: Bunty, Robert  
    Date of Decision: 2012-05-29 15:41:48  
    Decision Rendered: Approved  
    Comments: Please expedite.  
Agency CIO Review:  
    Agency Approver: Bobb, Brenda  
    Date of Approval: 2012-05-24 09:19:29

## Request Purpose

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- IT Procurement

## IT Procurement Details

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### Type

Existing procurement

### IT Procurement Method

Sole source

### IT Procurement Type

Undetermined

## Technology List

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- Other: Support & maintenance of current system

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## Procurement Information

### 1. Procurement Amount

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\$64,524.00

### 2. Is this procurement request associated with an approved CoP project?

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No

### 3. Description of request

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The Pennsylvania Department of Health (DOH), Division of Vital Records (DVR) currently operates the Genesis DOS versions of the Electronic Birth Certificate (EBC) system, the Receive (RECEIVE) system, and the Electronic Coding (ECODE) system. The EBC system is installed at Pennsylvania hospitals while the RECEIVE and ECODE systems are installed at the DOH. The EBC system is used by hospitals to register births that occur in Pennsylvania. The EBC system validates the birth data as it is entered, and provides the capability for the hospitals to generate both standard and ad hoc reports. Birth data entered at the hospitals via the EBC System is assigned a State File Number and File Date prior to transmission to the Pennsylvania DOH. Once the birth data is received at the DOH via the RECEIVE system, the birth data will be processed through the ECODE system. The ECODE system provides the capability for DOH personnel to code, edit, and validate birth records prior to the birth data being stored in an upload file.

### 4. Business justification

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Genesis developed the software and continues to update it through the maintenance agreement. No other vendor could provide this service, since the software is the property of the vendor.