Project closure Memo

|  |  |
| --- | --- |
| To: | Bridg Moreland |
| From: | Mike Sondgeroth |
| Subject: | **Technology -** **Imperva File and Sharepoint Implementation** |
| Date: | June 9, 2016 |

Products Delivered

## The project **Technology - Imperva File and Sharepoint Implementation** project was completed on 5/27/16.

Business Purpose:

The intent of this project is to reduce the data security exposure for the following privileged accounts: dataware and etluser.

*Limited number of people (operations only) aware of elevated account password. This will help to enforce separation of duties and least permission model for accounts.*

*This will clearly define permissions for SSIS data staging areas and will help to indentify legacy SSIS packages that do not conform to standards..*

|  |  |  |
| --- | --- | --- |
| **Project Statistics** | | **Comments** |
| Start Date | 5/10/16 |  |
| End Date | 5/27/16 |  |
| Original Budget | $15,680 |  |
| Revised Budget |  |  |
| Actual Cost | $12,768 |  |
| Estimated Hours | 224 |  |
| Actual Hours | 168 |  |

Project Signoff

Please sign on the Business Sponsor – Completion Approval line below, to indicate that the project

**Technology - Imperva File and Sharepoint Implementation** has been implemented and delivered according to the Project Agreement. No response within two business days of the date of this memo will indicate acceptance.

Delivered:

* File, URM(User Rights Management), AD Integration, Data Owner Portal.
* Audit policies and reporting.
* Set up specific elevated permission audit policies for Dataware Etluser FHLBDMSQLSRVC.
* Multiple scans of Environment for Tuning.

Did not implement:

* Didn’t implement the Sharepoint component.

Lessons Learned:

Learned that we could remediate duplicate tools by implementing Sharepoint completely and changing the UDA file location from map drives to Sharepoint.

What went well:

* Implemented FIle, AD, URM and Gateways.
* **Audit Policies and Reports created allow us to build a targeted remediation plan for elevated permission accounts.**
* Followed best practices from Imperva for Install.
* Isolated issues with shared permissions on Oak/PPS01/02.
* Created policies to review Dataware/ETLUSER/FHLBDMSQLSRVC.
* Addressed Cipher issues in DAM (Outstanding 8+ months).
* Addressing new AS/400 agent for DAM (Outstanding 1+ Year).
* File level scanning assesments were more efficient than anticipated.
* 3 hours security KT (Knowledge Transfer) and Training with two resources.
* More refined process for ADO approvals has been identified.

What did not go well:

* Sharepoint was not installed due to time constraints. (Vendor time Constraints: Vendor requested two week implementation time)
* Separation of role duties needs addressing.
* Security now the ADO for Imperva.
  + KT (Knowledge Transfer)
  + Process and coordination between roles needs defining.
* Vendor misinterpreting SOW(Statement of Work).
* SOW(Statement of Work) originally quoted by S.E. low on time.
* Additional training needed for security/Sysadmin.
* Consultant staying on target challenging.
* Engagement from compliance and security with more detailed policy.
* Time conflicts with VARONIS/KNUT KT(Knowledge Transfer).
* Enterprise ownership was not established; caused by incomplete organizational restructure.

To Do:

* KT(Knowledge Transfer) for security and sysadmin training.
* Separation of Roles
* Sharepoint Deployment. (If not deployed, a refund should be pursued)
* Demo and review of this new potential process for ADO reviews.
* Follow up with AS/400 DAM agent.

Project Closure

Please let me know if there are any outstanding issues with **Technology - Imperva File and Sharepoint Implementation**. Please feel free to call me if you have any questions or problems.\*

\* Project closure is not an indication the benefits have been realized.

\_\_\_\_

Mike Sondgeroth, Project Leader – Completion Approved Date

Bridg Moreland, Business Sponsor – Completion Approved Date