Financial Improvement and Audit Readiness Methodology Assertion Work Product Example Memorandum of Understanding

Detailed Activity 1.1.1 – Overall Statement to Process (Reporting Entities)
Detailed Activity 1.2.2 – Prepare the MOU (Service Providers)

NOTE: The Tool/Template/Work Product below is an example memorandum of understanding. The example is based on the Military Service Civilian Payroll process.

| able of Contents |
|---------------------------------------|
| lemorandum of Understanding – Example |
| Example Memorandum of Understanding |

Military Service Civilian Payroll Memorandum of Understanding

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Purpose and Background¹

Purpose: The purpose of this Memorandum of Understanding (MOU) is to define the mutual support required from the Defense Finance and Accounting Service (DFAS) and the United States Military Service (Military Service) in support of audit readiness and audit sustainment efforts regarding Civilian Pay (CivPay). This MOU is one component of the Service-level Agreement (SLA) (*insert SLA reference number here*) between the Military Service and DFAS and does not address the operational requirements of CivPay.

Background: The Military Service is performing audit readiness efforts in preparation for a future financial statement audit of their Statement of Budgetary Resources (SBR) in fiscal year (FY) 2015. The CivPay business process (also known as "Hire-to-Retire") encompasses the business functions and activities necessary to hire, pay, maintain, and out-process Military Service civilian employees, as well as financial reporting of CivPay in the Military Service accounting systems. A main component of CivPay is comprised of paying salaries to civilian employees. The payroll and leave obligations are reported under the Obligations Incurred line item of the SBR and the payroll disbursements are reported under the Gross Outlays line item of the SBR.

The Military Service CivPay business process includes the following areas (see *Appendix A* for more detail):

- 1. Personnel Actions the processes and controls for establishing, maintaining and making updates to the employee's personnel file.
- 2. Time and Attendance (T&A) the processes and controls for recording, approving, and processing the employee's T&A data, as well as the processes for the system interfaces.
- 3. Payroll Calculation the processes and controls for using the T&A data to calculate the payroll amount for each pay period.
- 4. Disbursements the processes and controls for using the payroll data to process the payments for employees.
- 5. General Ledger Recording the processes and controls for using the payroll data to post the amounts to the general ledger.
- 6. Financial Reporting the processes and controls for generating financial statements using data collected in the general ledger.

As its Service Provider, DFAS currently performs CivPay functions on behalf of the Military Service necessary to process civilian payroll on a bi-weekly basis. In order for the Military Service to move CivPay

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¹ This document is an example memorandum of understanding to provide guidance to Reporting Entities and Service Providers when completing assertion work product 1.1.1 (Reporting Entity) or 1.2.2 (Service Provider). DoD Instruction 4000.19 (dated April 25, 2013) provides additional guidance for developing support agreements between DoD entities, as well as templates for administrative/introductory sections of memorandums of agreement/understanding. The detailed sections in this example memorandum of understanding (Appendices A through F) are key parts of memorandums of agreement/understanding developed for audit readiness/audit sustainment purposes because they define processes and systems focused on by audit readiness activities (e.g., Appendix A) and organizational responsibilities for performing specific audit readiness/audit sustainment tasks (e.g., Appendices B through F).

into an audit readiness state, continuing support is needed from DFAS. To date, DFAS and the Military Service have worked together to perform CivPay audit readiness efforts for a significant amount of time. As a result, process maps, narratives, risk and control analyses, and test plans have been developed for both the Military Service and DFAS portions of the CivPay business process.

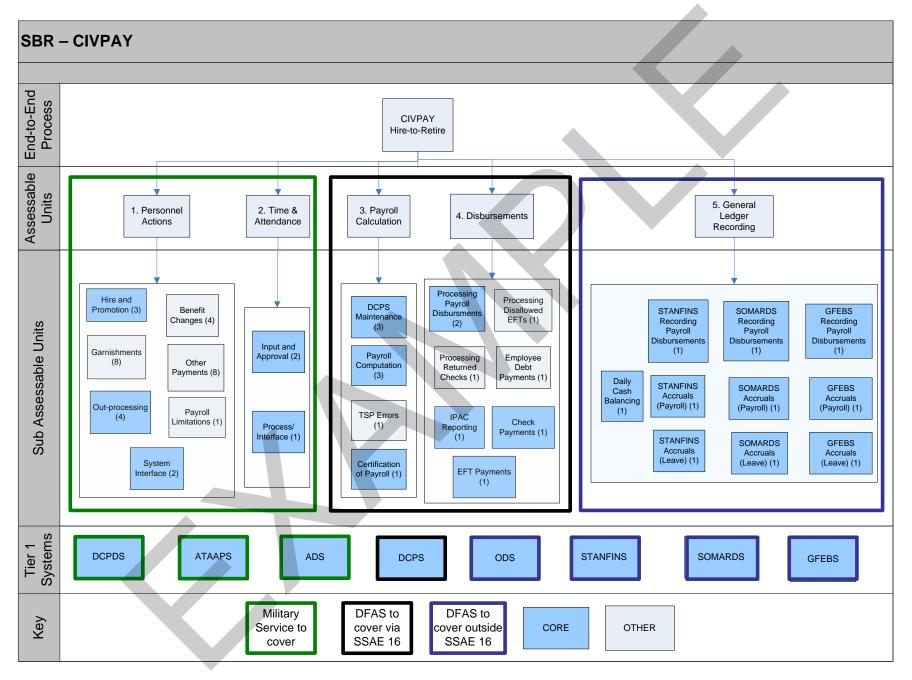
Scope: The Military Service and DFAS are establishing this MOU to document responsibilities with respect to the Military Service's and DFAS's CivPay audit readiness and audit sustainment efforts. *Appendices B, C, D, and E* depict the Military Service's and DFAS's responsibilities related to audit readiness key tasks, activities, and the resulting deliverables agreed to in this MOU. *Appendix F* depicts the audit sustainment key tasks, activities, and resulting deliverables agreed to in this MOU.

The Statement to Process Analysis, found in *Appendix A*, depicts the CivPay assessable units, sub-units, and systems that each DFAS and the Military Service are responsible for. In an attempt to expedite the audit readiness process, the Military Service and DFAS agree to focus their efforts on "core" processes for CivPay to include personnel actions, T&A, processing payroll, disbursing payroll, and recording payroll in the general ledger systems (blue boxes in Statement to Process Analysis). The "other" processes include things such as garnishments, TSP errors, check returns and benefit changes (gray boxes in Statement to Process Analysis). While these "other" processes have the potential to have a material effect on CivPay, they are not priority areas at the time this MOU was created.

Effective Date and Implementation: This MOU, and accompanying Appendices, is effective upon signature and will remain in effect until modified or terminated by mutual agreement. This MOU will be updated every year, or when necessary, based on agreement by both parties.

| For DFAS, XXX | For US Military Service, XXX |
|---------------|------------------------------|
| Ву: | Ву: |
| Date: | Date: |

Appendix A. Assessable Units, Sub-assessable Units, and Key Systems



Appendix B. Objectives/Outcomes, Risks, Key Controls, and Key Supporting Documentation

| | | CivPay | Objectives/ | Outcomes, Risks, Key Contro | ols, and Key Supporting Documenta | tion |
|--------|--|---|-----------------------------------|---|---|---|
| | Objectives/ | Primary | | | | |
| Risk # | Outcomes | Risks | Systems | Detailed Risks | Key Controls | Key Supporting Documents |
| 1 | All material civilian payroll systems achieve relevant FISCAM | IT General Controls may not be appropriately | DCPDS | 1a. ITGCs may not be appropriately designed or operating effectively over DCPDS | See FIAR FISCAM Matrix for listing of relevant IT controls | N/A |
| | objectives | designed or operating effectively | Time & Attendance (T&A) System(s) | 1b. ITGCs may not be appropriately designed or operating effectively over the T&A system(s) | See FIAR FISCAM Matrix for listing of relevant IT controls | N/A |
| | | | DCPS | 1c. ITGCs may not be appropriately designed or operating effectively over DCPS | stely see FIAR FISCAM Matrix for listing of relevant IT controls Ately see FIAR FISCAM Matrix for listing of relevant IT controls Ately see FIAR FISCAM Matrix for listing of relevant IT controls Ately see FIAR FISCAM Matrix for listing of relevant IT controls Ately see FIAR FISCAM Matrix for listing of relevant IT controls Ately relevant IT controls Ately see FIAR FISCAM Matrix for listing of relevant IT controls Ately relevant IT controls Ately see FIAR FISCAM Matrix for listing of relevant IT controls Ately relevant IT controls Ately see FIAR FISCAM Matrix for listing of relevant IT controls Ately relevant IT controls Ately see FIAR FISCAM Matrix for listing of relevant IT controls Ately relevant IT controls Ately see FIAR FISCAM Matrix for listing of relevant IT controls Ately ately relevant IT controls Ately relevant IT controls Ately relevant IT controls Ately ately relevant IT controls Ately | N/A |
| | | | ODS | 1d. ITGCs may not be appropriately designed or operating effectively over ODS | _ | N/A |
| | | | ADS | 1e. ITGCs may not be appropriately designed or operating effectively over ADS | | N/A |
| | | | General Ledger(s) | 1f. ITGCs may not be appropriately designed or operating effectively over the general ledger(s) | | N/A |
| 2 | Civilian personnel actions are valid and recorded | Ledger(s) I Incorrect DCPDS personnel information may be | | 2a. Incorrect personnel information (SSN, grade/step, locality, etc.) may be recorded in | | SF 52s (Requests for Personnel Action) and SF 50s (Notifications of Personnel Action) |
| | accurately | may be recorded | 1 | DCPDS | actions are not processed in DCPDS unless | Key Supporting Documents N/A Iting of N/A |
| | | | 4 | 1a. ITGCs may not be appropriately designed or operating effectively over DCPDS 1b. ITGCs may not be appropriately designed or operating effectively over the T&A system(s) 1c. ITGCs may not be appropriately designed or operating effectively over DCPS 1d. ITGCs may not be appropriately designed or operating effectively over ODS 1e. ITGCs may not be appropriately designed or operating effectively over ADS 1f. ITGCs may not be appropriately designed or operating effectively over ADS 1f. ITGCs may not be appropriately designed or operating effectively over the general ledger(s) 2a. Incorrect personnel information (SSN, grade/step, locality, etc.) may be recorded in DCPDS 2b. Incorrect personnel information (SSN, grade/step, locality, etc.) may be recorded in DCPDS requires supervisory apperore it is granted and all individuals an approval role in DCPDS are reviewed quarterly basis to determine whether toole is needed. 2b. Incorrect personnel information (SSN, grade/step, locality, etc.) may be recorded in DCPS (name, SSN, grade/step, locality, etc.) may be recorded in DCPS (name, SSN, grade/step, locality, etc.) may be recorded in DCPS (name, SSN, grade/step, locality, etc.) may be recorded in DCPS (name, SSN, grade/step, locality, etc.) may be recorded in DCPS (name, SSN, grade/step, locality, etc.) may be recorded in DCPS (name, SSN, grade/step, locality, etc.) may be recorded in DCPS (name, SSN, grade/step, locality, etc.) may be recorded in DCPS (name, SSN, grade/step, locality, etc.) may be recorded in DCPS (name, SSN, grade/step, locality, etc.) may be recorded in DCPS (name, SSN, grade/step, locality, etc.) may be recorded in DCPS (name, SSN, grade/step, locality, All differences are resolved in a timely | 2a3. IS Application Control: The approval role in DCPDS requires supervisory approval before it is granted and all individuals with an approval role in DCPDS are reviewed on a quarterly basis to determine whether the role is needed. | Access Request (SAAR) evidencing supervisor approval of DCPDS role. 3. Documentation evidencing quarterly review of DCPDS roles. |
| | • | | | | checks help ensure the accuracy of data input of personnel actions | |
| | | | DCPS | information (SSN, grade/step, locality, etc.) may be recorded in | personnel information between DCPDS and DCPS (name, SSN, grade/step, locality, etc.). All differences are resolved in a timely | that all differences were successfully |

| | | CivPay | Objectives/ | Outcomes, Risks, Key Contro | ols, and Key Supporting Documenta | tion |
|-------|---|---|------------------|---|---|--|
| | Objectives/ | Primary | | | | |
| Risk# | Outcomes | Risks | Systems | Detailed Risks | Key Controls | Key Supporting Documents |
| | | | | | 2b2. IS Application Control: Personnel actions cannot be recorded in DCPS, actions must be recorded in DCPDS and electronically interfaced in DCPS 2b3. IS Application Control: Personnel information interfaced from DCPDS to DCPS passes through a series of edit checks to ensure accuracy of personnel record updates posted to DCPS | N/A N/A |
| | | | ADS | 2c. Incorrect payee or payment amount information (name, address, dollar amount, etc.) may be recorded in ADS | 2c1. Manual Control: Reconciliation of biweekly payroll disbursements between ADS and DCPS (Gross Pay File) 2c2. Manual: Independent review and approval (within ADS) of voucher for bi- | 5. Documentation evidencing biweekly reconciliation of payroll disbursements between ADS and DCPS (See Key Control #2c1) 6. Approved ADS bi-weekly payroll disbursement youcher |
| | | | | | weekly payroll disbursements 2c3. IS Application Control: Disbursements are not processed in ADS unless approved within ADS | N/A |
| | | | | | 2c4. IS Application Control: The approval role in ADS requires supervisory approval before it is granted and all individuals with an approval role in ADS are reviewed on a quarterly basis to determine whether the role is needed. | 7. DD Form 2875, System Authorization Access Request (SAAR) evidencing supervisor approval of ADS role. 8. Documentation evidencing quarterly review of ADS roles. |
| 3 | All civilian personnel actions are recorded timely | Personnel information is missing or incomplete | DCPDS | 3a. Not all personnel actions/changes (hiring, separations, grade/step changes, locality, danger pay, etc.) are recorded in DCPDS | 3a. Manual Control: Periodic data call and accuracy/completeness certifications of payroll master file records by supervisors across the organization | 9. Analysis of pay adjustments (as a dollar and percentage of total bi-weekly payroll) to support the immaterial effect of retroactive adjustments. 10. Documentation evidencing supervisor certification that all personnel data in DCPDS is complete and accurate for their employees |
| | • | | DCPS | 3b. Not all personnel actions/changes (hiring, separations, grade/step changes, locality, danger pay, etc.) are recorded in DCPS | See Key Control #2b1 | See Key Supporting Document #4 |
| 4 | T&A information is valid and is recorded | Incorrect T&A information may be | T&A System(s) | 4a. Incorrect T&A information (number of hours, OT, leave, differential) may be recorded in | 4a1. Manual Control: Supervisory review and approval of timesheets and related actions (Overtime, Leave, etc.) | 11. Signed/approved timesheets 12. Other T&A support (leave slips, overtime requests, etc.) |

| | | CivPay | Objectives/ | Outcomes, Risks, Key Contro | ols, and Key Supporting Documenta | tion |
|--------|-------------|----------|----------------------|---|--|---|
| | Objectives/ | Primary | | | | |
| Risk # | Outcomes | Risks | Systems | Detailed Risks | Key Controls | Key Supporting Documents |
| | correctly | recorded | | the component T&A system | 4a2. IS Application Control: Time information is not submitted to DCPS unless electronically approved by supervisor 4a3. IS Application Control: The approval role in T&A systems requires supervisory approval before it is granted and all individuals with an approval role in the T&A system are reviewed on a quarterly basis to determine whether the role is needed. | N/A 13. DD Form 2875, SAAR evidencing supervisor approval of T&A role. 14. Documentation evidencing quarterly review of T&A roles. |
| | | | | | 4a4. IS Application Control: T&A system edit checks help ensure the accuracy of data input of time information 4a5. Manual Control: Reconciliation between T&A systems and DCPS (Gross Pay File) to demonstrate the completeness and accuracy of hours information. All | N/A 15. Documentation evidencing reconciliation of T&A data between T&A systems and DCPS Gross Pay File and support that all differences were |
| | | | DCPS (if applicable) | 4b. Incorrect T&A information (number of hours, OT, leave, differential) may be recorded in the DCPS | differences are resolved in a timely manner. 4b1. Manual Control: Supervisory review and approval of time sheet and related actions (Overtime, Leave, etc.) 4b2. IS Application Control: Time information is not submitted for processing within DCPS unless electronically approved by supervisor | successfully resolved. 11. Signed/approved timesheets 12. Other T&A support (leave slips, overtime requests, etc.) N/A |
| | | | | | 4b3. IS Application Control: The approval role in DCPS requires supervisory approval before it is granted and all individuals with an approval role in DCPS are reviewed on a quarterly basis to determine whether the role is needed. | 16. DD Form 2875, SAAR evidencing supervisor approval of DCPS role. 17. Documentation evidencing quarterly review of DCPS roles. |
| | | | | | 4b4. IS Application Control: Time information interfaced from T&A system(s) to DCPS passes through a series of edit checks to ensure accuracy of time information 4b5. IS Application Control: DCPS edit checks | N/A |
| | 4 | | | | help ensure the accuracy of data input of time information directly into DCPS 4b6. Manual Control: Reconciliation between DCPS (T&A data) and DCPS (Gross Pay File) to demonstrate the completeness and accuracy of hours information. All differences are resolved in a timely manner. | 18. Documentation evidencing reconciliation of DCPS (T&A data) and DCPS (Gross Pay File) and support that all differences were successfully resolved. |

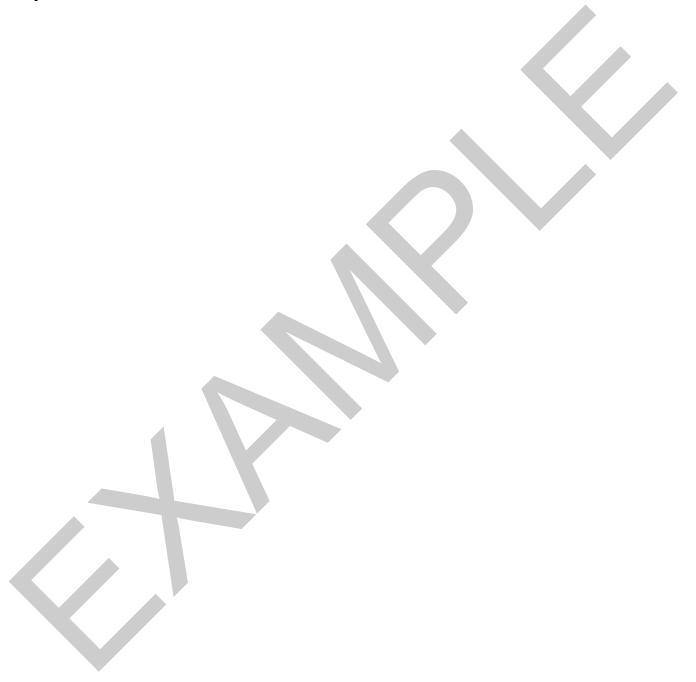
| | | CivPay | Objectives/ | Outcomes, Risks, Key Contro | ols, and Key Supporting Documenta | tion |
|--|--------------------------------------|---------------------------------|--|--|--|--|
| | Objectives/ | Primary | | | | |
| Risk # | Outcomes | Risks | Systems | Detailed Risks | Key Controls | Key Supporting Documents |
| Risk # Outcomes 5 All T&A information is recorded timely 6 Bi-weekly payroll is calculated and processed correctly 7 Payroll and leave obligations, expenses, accruals, and disbursements are valid and are correctly recorded in the | T&A information is missing or | T&A System(s) | 5a. T&A information is missing or incomplete (number of hours, OT, leave, differential) in the | Key Control 4a5 5a1. Manual Control: Review and resolution | Key Supporting Document 15 19. Documentation evidencing the | |
| | , | incomplete | | component T&A system | of employees without time or time below standard (T&A Systems) | biweekly review and resolution of employees without time or with time below the standard (T&A Systems) |
| | | | DCPS (if | 5b. T&A information is missing or | Key Control 4b6 | Key Supporting Document 18 |
| All Tainfor record informed in the second informed in the second is call procedured in the second in | | | applicable) | incomplete (number of hours, OT, leave, differential) in DCPS | 5b1. Manual Control: Review and resolution of employees without time or time below standard (DCPS) | 20. Documentation evidencing the biweekly review and resolution of employees without time or with time below the standard (DCPS) |
| 6 | | Payroll may be calculated or | DCPS | 6. DCPS may not calculate or process gross to net payroll | 6a. IS application control: Review and approval of any changes to pay rates in DCPS | 21. Documentation evidencing review and approval of DCPS pay table changes |
| | | processed | | correctly | 6b. Manual Control: Recalculation of gross- | 22. Leave & Earning Statements (LES) |
| | correctly | incorrectly | | | to-net payroll for a sample of employees | 23. OPM Pay Tables |
| | | | | | each pay period | 24. Documentation supporting any other pay or entitlements (e.g., special pay) |
| | | | | | | 25. Documentation evidencing the |
| | | | | | | recalculation of gross-to-net payroll for a |
| | | | | | 6c. IS Application Control: DCPS limits users | sample of employees each pay period N/A |
| | | | | | ability to change grade/step and pay rate | N/A |
| | | | | | information (through the use of roles) | |
| | | | | | 6d. IS Application Control: Roles needed to adjust grade/step and pay rate information | See Key Supporting Documents #16 and #17. |
| | | | 4 | | within DCPS are approved by a supervisor | #17. |
| | | | | | and reviewed on a quarterly basis to determine whether the role is needed. | |
| 7 | • | Payroll and leave | General Ledger(s) | 7. Payroll and leave obligations, expenses, accruals and | 7a. Manual Control: Reconciliation between DCPS Gross Pay File and general ledger (trial | 26. Documentation evidencing reconciliation between DCPS Gross Pay File |
| | | obligations, | | disbursements may be recorded | balance, 218 or equivalent) used to populate | and general ledger and support that all |
| | | expenses, accruals and | | incorrectly (accounting period, dollar amount, general ledger | DDRS to ensure the completeness and accuracy (dollar amount, appropriation, | differences were successfully resolved. |
| | | disbursements | | accounts/transaction codes) in the | object class, accounting period, etc.) of | |
| | , | may be | | general ledger(s) | obligations incurred, expenses and | |
| | recorded in the General Ledger(s) | recorded incorrectly | | | disbursements. All differences are resolved in a timely manner. | |
| 8 | All payroll and | Payroll and | General | 8. Payroll and leave obligations, | See Key Control #7a. | See Key Supporting Document #26 |
| | leave obligations, | leave | Ledger(s) | expenses, accruals and | | |
| | expenses, accruals and | obligations, | | disbursements are missing or incomplete in the general ledger | | |
| | disbursements | expenses, accruals and | | incomplete in the general leager | | |

| | | CivPay | Objectives/ | Outcomes, Risks, Key Contro | ols, and Key Supporting Documenta | tion |
|------------------------|---|---|----------------------|--|---|--|
| | Objectives/ | Primary | | | | |
| Risk # | Outcomes | Risks | Systems | Detailed Risks | Key Controls | Key Supporting Documents |
| | are recorded in the General Ledger(s) timely | disbursements are missing or incomplete | | | | |
| 9 | All stale obligations and accruals are removed from the General Ledger(s) timely | Stale obligations and accruals may not be removed | General Ledger(s) | 9. Stale obligations (undelivered orders or accrued delivered orders) may not be removed from the general ledger(s) timely | 9a. Manual Control: Triannual review of all open payroll obligations (undelivered orders and delivered orders/accounts payable (accruals) | 27. Documentation supporting undelivered orders and payroll accruals (e.g., prior pay period Gross Pay Files and support for calculations/adjustments for accrual) 28. Documentation evidencing triannual review of open payroll obligations |
| These dod of pay pe | | Discovery Procedur | es 1 and 2 in ord | ler to obtain a detailed population of a | Il employee level payroll activity for a sample | 29. Population definition and selection criteria and field layout definitions 30. Data mining criteria |

Appendix C. High-Level Financial Improvement Plan Tasks

| | | High | 1-level FIP Activities | | | | |
|---|-------------|---|--|-----------------------------------|--|-------------|----------------------|
| Key Tasks | FIP Task | Activities | Deliverables | Responsible Party | Start Date | End Date | Resources (FTEs) |
| Statements to Process Analysis | 1.1 | Overall Statement to Process analysis depicting asset/transaction classes, underlying processes, assessable units and sub-units, and systems | Statement to process analysis | Military Service | | N/A | |
| Prioritization | 1.2 | Prepare quantitative drill downs (level 1&2) Develop a prioritization document of assessable units based on quantitative and qualitative factors | Quantitative drill downs Assessable unit prioritization document | Military Service Military Service | Complete Complete Complete Complete Complete Complete Complete Complete See Ap | nplete | N/A N/A |
| Develop a systems and future systems Test Controls 1.3 Identify all relevant | | Develop a systems inventory list to include all current and future systems (including system environments) | System inventory list | Military Service | Con | nplete | N/A |
| Test Controls and develop ICOFR SOA | 1.3 | Identify all relevant financial statement assertion risks and corresponding key control objectives (KCO) and document in Financial Improvement Plan (FIP) | Updated FIPs with financial statement assertion risks and KCOs | Military Service | Con | nplete | N/A |
| ICOFR SOA | | Prepare process and systems documentation | Narratives, flowcharts, risk assessments, control worksheets, system certifications and accreditations, system user listing, system and end user locations, system documentation | Military Service/DFAS | Con | N/A | |
| | | Prepare controls assessment and evaluate design effectiveness | Control assessments | Military Service/DFAS | Con | nplete | N/A |
| | | Execute tests of controls | Test plans | Military Service/DFAS | See Appendix D | | |
| | | Summarize test results | Updated control assessments | Military Service/DFAS | | dix D | |
| | | Identify, evaluate an classify deficiencies | Updated control assessments and Summary of Aggregated Deficiencies | Military Service/DFAS | Dependent on "Execute tests of contr | | |
| | | Develop ICOFR SOA | | | | | e tests of controls" |
| Evaluate Supporting | 1.4 | Prepare the population | Electronic detail populations and reconciliations | Military Service/DFAS | | See Appen | dix D |
| Documentation | | Perform data mining | Documentation summarizing updated data mining results and required corrective actions | Military Service | See Appendix D | | |
| | | Identify and document documentation required | Supporting documentation criteria matrices | Military Service | Cor | nplete | N/A |
| | | Determine retention requirements through an aging analysis demonstrating years documentation must be retained | Aging analysis | Military Service | Cor | N/A | |
| | | Test existence of supporting documentation | Test plans and test results | Military Service | | See Appen | |
| | | Summarize test results | Evaluation of test results | Military Service | e Dependent on "Tests of existence supporting documentation" | | |

Appendix D. Discovery Procedures



| | | | | ppendix D | | | | | | |
|--|--|--------------------|--|--|-----------|---------------------------------------|-------------------|--------------|----------|--------|
| | | | Discov | ery Procedures | FISCAM X- | | | | | Resour |
| Discovery Procedures | Detailed Risk | FIP Task | Key Controls | Key Supporting Documents | Reference | FISCAM Requirement/Control Techniques | Responsible Party | Start Date I | and Date | (FTE |
| Personnel Actions: | | | Manual Controls & | Supporting Documentation | | | | | | |
| Obtain a detailed population of all employee level payroll activity for a ample of pay periods (recommend using the DCPS Gross Pay File) (see FIAR Buildance, Appendix D, Section D.4 "Supporting Documentation Testing" for guidance on sample size). | N/A | 1.4.1 | N/A (Preparing Population) | 29. Population definition and selection criteria and field layout definitions | N/A | N/A | | | | |
| letailed population to the general ledger (using the report/dollar amounts used populate DDRS for financial reporting). As part of this step, verify a reirodic reconciliation is performed to reconcile the DCPS Gross Pay File to be general ledger on a regular basis, the reconciliation is documented, and | 7. Payroll and leave obligations, expenses, accruals and disbursements may be recorded incorrectly (accounting period, dollar amount, general ledger accounts/transactions codes) in the general ledger(s) 8. Payroll and leave obligations, expenses, accruals and disbursements are missing or incomplete in the general ledger(s) | 1.4.1 and 1.3.4 | 7a. Manual Control: Reconciliation between DCPS Gross Pay File and general ledger (trial balance, 218 or equivalent) used to populate DDRS to ensure the completeness and accuracy (dollar amount, appropriation, object class, accounting period, etc.) of obligations incurred, expenses and disbursements | 26. Documentation evidencing reconciliation between DCPS Gross Pay File and general ledger and support that all differences were successfully resolved. | N/A | N/A | | | | |
| b. To ensure the ongoing completeness and accuracy of employee-level ersonnel information in DCPDS and DCPS, review of sample of periodic EPDS/DCPS employee-level reconciliations to ensure all differences (i.e. tha Smith is a GS-13 in DCPDS and a GS-12 in DCPS) were resolved timely | 2b. Incorrect personnel information (SSN, grade/step, locality, etc.) may be recorded in DCPS 3b. Not all personnel actions/changes (hiring, separations, grade/step changes, locality, danger pay, etc.) are recorded in DCPS | 13.4 | 2b1. Manual Control: Reconciliation of personnel information between DCPDS and DCPS (name, SSN, grade/step, locality, etc.) | Documentation evidencing reconciliation between DCPS and DCPDS and support that all differences were successfully reconciled. | N/A | N/A | | | | |
| ee FIAR Guidance, Appendix D. Section D.2.3 "Execute Tests of Controls" Perform initial data mining on population to identify and address unusual, valid, and abnormal transactions (e.g. negative payroll amounts, duplicate syments, excessive bours) or missing data fields. Once reconciled, select a sample of individual employee-level payroll | 6. DCPS may not calculate or process gross to net payroll correctly | 1.4.2 | N/A (Preparing Population) N/A (Substantive Test) | 30. Data mining criteria | N/A | N/A | | | | |
| ransactions for testing and obtain the most recent SF-52/SF-50 that was in ffect for the pay period selected (see FIAR Guidance, Appendix D, Section D.4 "Supporting Documentation Testing" for guidance on sample size). | 3a. Not all personnel actions/changes (hiring, separations, grade/step changes, locality, danger pay, etc.) are recorded in DCPDS | | N/A (Substantive Test) | SF 52s (Requests for Personnel Action) and SF 50s (Notifications of Personnel Action) | NA | N/A | | | | |
| b. Compare the employee name, SSN, grade, step and locality between the SF- 2, SF-50 and DCPS Gross Pay File to ensure the employee's information was occurately recorded in DCPS (MER File) used for calculation of payroll. | may be recorded in DCPS | | N/A (Substantive Test) | SF 52s (Requests for Personnel Action) and SF 50s (Notifications of Personnel Action) | N/A | N/A | | | | |
| c. Verify the SF-52 (as applicable) was signed by the supervisor, authorizing the Request for Personnel Action | may be recorded in DCPDS | 1.3.4 | 2a1. Manual Control: Supervisory review and approval of personnel actions | 1. SF 52s (Requests for Personnel Action) | N/A | N/A | | | | |
| d. Verify the SF-50 was signed by the Human Resources Specialist, videncing their review of the accuracy of the data input into DCPDS | 2a. Incorrect personnel information (SSN, grade/step, locality, etc.) may be recorded in DCPDS | 1.3.4 | 2a1. Manual Control: Supervisory review and approval of personnel actions | 1. SF 50s (Notifications of Personnel Action) | N/A | N/A | | | | |
| a. Review the documentation supporting the periodic certification of the ccuracy/completeness of payroll master file records in DCPDS by supervisors cross the organization. (see key control 3a) | changes, locality, danger pay, etc.) are recorded in DCPDS | 1.3.4 | 3a. Manual Control: Period end data call and accuracy/completeness certifications of payroll master file records by supervisors across the organization | Documentation evidencing supervisor certification that all personnel data in DCPDS is complete and accurate for their employees | N/A | N/A | | | | |
| ecreases to an individual's pay from an earlier period as a result of a personnel ction that was not timely processed) after fiscal year end (e.g., October and | Not all personnel actions/changes (hiring, separations, grade/step changes, locality, danger pay, etc.) are recorded in DCPDS Not all personnel actions/changes (hiring, separations, grade/step | 1.4.5 | N/A (Substantive Test) | Analysis of pay adjustments (as a dollar and percentage of total bi-weekly payroll) to support the immaterial effect of retroactive adjustments | N/A | N/A | | | | |
| overnoer) to demonstrate the immateriality of distinctly personner actions bisbursements: | changes, locality, danger pay, etc.) are recorded in DCPS | | | | | | | | | |
| . For the sampled pay periods selected in #1 above, review the reconciliations | 2c. Incorrect payee or payment amount (name, address, dollar | 1.3.4 | 2c1. Manual Control: Reconciliation of biweekly payroll | 5. Documentation evidencing biweekly reconciliation of payroll | N/A | N/A | | | | |
| if the DCPS Gross Pay File to ADS (Disbursement Voucher). i. Verify the ADS voucher was reviewed and approved prior to processing | amount) may be recorded in ADS 2c. Incorrect payee or payment amount (name, address, dollar | 1.3.4 | disbursements between ADS and DCPS (Gross Pay File) | disbursements between ADS and DCPS | N/A | N/A | | | | |
| . Verify the ALS voucher was reviewed and approved prior to processing | amount) may be recorded in ADS | 1.5.4 | 2c2. Manual Control: Independent review and approval (within ADS) of voucher for bi-weekly payroll disbursements | 6. Approved ADS bi-weekly payroll disbursement voucher | N/A | IV/A | | | | |
| For the sample of employees selected in #4a above, obtain the ADS payment oucher that details the amount of net payment and compare it to the DCPS fross Pay File to confirm the accuracy of the payment (e.g. employee name, ollar amount). | 2c. Incorrect payee or payment amount (name, address, dollar amount) may be recorded in ADS | 1.3.4 | N/A (Substantive Test) | 6. Approved ADS bi-weekly payroll disbursement voucher | N/A | N/A | | | | |
| ime & Attendance: | | | | | I | Table 1 | 1 | | | |
| a. For the sample of employees selected in #4a above, obtain the employees meshest for the applicable time period. Also obtain any Leave and Overtue uthorizations, if applicable. Verify each employee's timesheet was accurately ecorded in DCPS, matching the employee name, SSN, regular, leave, vertime, differential, etc. hours from the timesheet to DCPS (Gross Pay File) | 4b. Incorrect T&A information (number of hours, OT, leave, differential) may be recorded in DCPS. | 1.4.5 | N/A (Substantive Test) | 11. Signed/approved timesheets 12. Other T&A support (leave slips, overtime requests, etc.) | N/A | N/A | | | | |
| T, etc.) were appropriately signed by a supervisor | 4a. Incorrect T&A information (number of hours, OT, leave, differential) may be recorded in the T&A system. 4b. Incorrect T&A information (number of hours, OT, leave, differential) may be recorded in DCPS. | 1.3.4 | 4a1/4b1. Manual Control: Supervisory review and approval of timesheets and related actions (Overtime, Leave, etc.) | 11. Signed/approved timesheets 12. Other T&A support (leave slips, overtime requests, etc.) | N/A | N/A | | | | |
| f the DCPS Gross Pay File to DCPS timekeeping and feeder Time & ttendance systems to ensure the completeness & accuracy of time input | 4a. Incorrect T&A information (number of hours, OT, leave, differential) may be recorded in the T&A system. 5a. T&A information is missing or incomplete (number of hours, OT, leave, differential) in the T&A system. 4b. Incorrect T&A information (number of hours, OT, leave, | 1.3.4 | and DCPS (Gross Pay File) to demonstrate the completeness and accuracy of hours information. All differences are resolved in a timely manner. | | N/A | N/A | | | | |
| | differential) may be recorded in DCPS. 5b. T&A information is missing or incomplete (number of hours, OT, leave, differential) in DCPS | 1.3.4 | 4b6. Manual Control: Reconciliation between DCPS time and attendance information and the DCPS Gross Pay File to demonstrate the completeness and accuracy of hours information | (T&A data) and DCPS (Gross Pay File) and support that all differences were successfully resolved in a timely manner. | N/A | N/A | | | | |
| issing/below standard hours to ensure the completeness of time input. | T&A information is missing or incomplete (number of hours, OT, leave, differential) in the T&A system T&A information is missing or incomplete (number of hours, OT, | 1 | Sa1. Manual Control: Review and resolution of employees without time or time below standard (T&A systems) Sb1. Manual Control: Review and resolution of employees | Documentation evidencing the biweekly review and resolution of employees without time or with time below the standard. (T&A systems) Documentation evidencing the biweekly review and resolution | | N/A | | | | |
| ayroll Processing: | 5b. 1 & A Intrormation is missing or incomplete (number of nours, Q1, leave, differential) in DCPS | 13.74 | Sol. Manual Control: Review and resolution of employees without time or time below standard (DCPS) | 20. Documentation evidencing the biweekly review and resolution of employees without time or with time below the standard. (DCPS) | IIVA | IVA | | | | |
| a. For the sample of employees selected in #4a above, look up their plicable pay rate (given their grade/step/locality per SF-52/SF-50) and calculate their gross and net pay. Verify employee was paid correct amount reported in DCPS (Gross Pay File) | 6. DCPS may not calculate or process gross to net payroll correctly | | N/A (Substantive Test) | Leave & Earning Statements (LES) OPM Pay Tables Documentation support any other pay or entitlements (e.g., special pay) | N/A | N/A | | | | |
| 1b. Verify manual recalculation of payroll is occurring on an ongoing basis for sample of employees | | | sample of employees each pay period | Documentation evidencing the recalculation of gross-to-net payroll for a sample of employees each pay period. | N/A | N/A | | | | |
| accrued payroll) recorded in the general ledger (see FIAR Guidance, ppendix D, Section D.4 "Tests of Supporting Documentation" for guidance in sample size). Obtain and review supporting documentation to verify mounts were appropriately calculated and recorded. | 6. DCPS may not calculate or process gross to net payroll correctly | 1.4.5 | N/A (Substantive Test) | Documentation supporting undelivered orders and payroll accruals (e.g., prior pay period Gross Pay Files and support for calculations/adjustments for accrual) | N/A | N/A | | | | |
| S. Select a sample of tri-annual obligation reviews, verify payroll obligations ere reviewed and any stale obligations were removed timely (see FIAR uidance, Appendix D, Section D.2.3 "Execute Tests of Controls" for iidance on sample size). | Stale obligations (undelivered orders or accrued delivered orders) may not be removed from the general ledger timely | 1.3.4 | Manual Control: Triannual review of all open payroll obligations (undelivered orders and delivered orders/accounts payable (accruals)) | 28. Documentation evidencing triannual review of open payroll obligations | N/A | N/A | | | | |

| | | | | ppendix D | | | | | |
|--|---|----------|---|--|-----------|---|-------------------|----------------|-------------|
| | 1 | 1 | Discor | very Procedures | FISCAM X- | | | | Resources |
| Discovery Procedures | Detailed Risk | FIP Task | Key Controls | Key Supporting Documents | Reference | FISCAM Requirement/Control Techniques | Responsible Party | Start Date End | Date (FTEs) |
| For the systems listed below, perform the following steps regarding IT General Controls (ITCGs): 1. Identify and document ITGCs using the FIAR FISCAM Matrix. 2. Evaluate all controls to verify appropriately essigned to ensure operating of all comtons lopportiately designed to ensure operating effectiveness. Leverage any existing SSAE 16 examinations by crosswalking SSAE 16 controls and test results to the FIAR FISCAM Matrix for the applicable system. | | 1.3.4 | See FIAR FISCAM Matrix for listing of specific control activities and control techniques | N/A | N/A | N/A | | | |
| Note: ITGCs must be identified at both the application level and entity level. | 1 7700 | | | | | | | | |
| ITGCs for DCPDS | ITGCs may not be appropriately designed or operating effectively over DCPDS | | | | | | | | |
| ITGCs for DCPS | ITGCs may not be appropriately designed or operating effectively over DCPS | | | | | | | | |
| ITGCs for ATAAPS | ITGCs may not be appropriately designed or operating effectively over T&A systems | | | | | | | | |
| ITGCs for ODS | 1d. ITGCs may not be appropriately designed or operating effectively over ODS | 1 | | | | | | | |
| ITGCs for ADS | 1e. ITGCs may not be appropriately designed or operating effectively over ADS | | | | | | | | |
| ITGCs for STANFINS | 1f. ITGCs may not be appropriately designed or operating effectively over general ledger systems | | | | | | | | |
| ITGCs for SOMARDS | 1f. ITGCs may not be appropriately designed or operating effectively | | | | | | | | |
| ITGCs for SOMARDS ITGCs for GFEBS | over general ledger systems 1f. ITGCs may not be appropriately designed or operating effectively over general ledger systems | | | | | | | | |
| For the systems lated below, perform the following steps regarding IS Application Controls: 1. Document all Automated controls using the FIAR FISCAM Matrix. 2. Evaluate all controls to verify appropriateness of designed. 3. For all controls appropriately designed, perform tests of operating effectiveness, using the FIAR FISCAM Matrix to Ocument all results. Leverage any existing SSAE 16 examinations by crosswalking SSAE 16 controls and test results to the FIAR FISCAM Matrix for the applicable system. | 2a. Incorrect personnel information (SSN, grade/step, locality, etc.) may be recorded in DCPDS | | 2a2. IS Application Control: Personnel actions are not processed in DCPDS unless approved within DCPDS | N/A | BP-1.2.1 | Procedures are stabilished to provide reasonable assurance that all appais into the appointant have been authorized, accepted for processing, and accounted for and any missing or unaccounted for course documents or input files have been identified and investigated. Such procedures may include one or more of the following: - batch totals - sequence checking - reconciliations - control totals - Documented approval procedures exist to validate input data before entering the system. Approval procedures are followed for data input. | | | |
| | 2a. Incorrect personnel information (SSN, grade/step, locality, etc.) may be recorded in DCPDS | 1.3.4 | 2a3. IS Application Control: The approval role in DCPDS requires supervisory approval before it is granted and all | DD Form 2875, System Authorization Access Request (SAAR) evidencing supervisor approval of DCPDS role. | AS-2.4.1 | Before a user obtains a user account and password for the application, the user's level of access has been authorized by a | | | |
| | | | individuals with an approval role are reviewed on a quarterly basis to determine whether the role is needed. | Documentation evidencing quarterly review of DCPDS roles. | | manager and the application administrator. Owners periodically review access to ensure continued | | | |
| | | | | | AS-2.4.2 | appropriateness. | | | |
| | | | | | AS-2.6.2 | Owners authorize users to have access to sensitive transactions or activities. | | | |
| | | | | | AS-2.6.4 | Owners periodically review access to sensitive transactions and activities to ensure continued appropriateness. | | | |
| | 2a. Incorrect personnel information (SSN, grade/step, locality, etc.) may be recorded in DCPDS | 1.3.4 | 2a4. IS Application Control: DCPDs edit checks help ensure the accuracy of data input of personnel actions | N/A | BP-1.5.1 | Appropriate edits are used to reasonably assure that data are valid and recorded in the proper format, including: **authorization or approval codes;** *required field controls;** *required field controls;** *valid combination of related data field values;** *valid combination of related data field values;** *range checks;** *mathermatical accuracy** *master file matching** *duplicate processing controls; and *balancing controls. | | | |
| | may be recorded in DCPS | 1.3.4 | 2b2. IS Application Control; Personnel actions cannot be recorded in DCPS, actions must be recorded in DCPDS and electronically interfaced in DCPS | N/A | IN-1.1.1 | An interface strategy exists for each interface that includes the interface method, data fields being interfaced, controls to reasonably enzure a complete and accurate interface, schedule, assignment of responsibilities, system balancing requirements and security requirements. | | | |
| | 2b. Incorrect personnel information (SSN, grade/step, locality, etc.) may be recorded in DCPS | 13.4 | 263. IS Application Control: Personnel information interfaced from DCPDS to DCPS passes through a series of edit checks to ensure accuracy of personnel record updates posted to DCPS | N/A | IN-1.2.1 | An interface design exists for each interface and includes appropriate specifications based on the business requirements, including: • validations and edits • ownership of the interface process • error correction and communication methods | | | |
| | 2c. Incorrect/gayee og psyment amount (name, address, dollar amount) may be recorded in ADS | 1.3.4 | 2c3. IS Application Control: Disbursements are not processed in ADS unless approved within ADS. | N/A | BP-1.2.1 | Procedures are established to provide reasonable sourcases that at inputs into the application have been multiroried, accepted for processing, and accounted for and any missing or unaccounted for source documents or input files have been identified and investigated. Such procedures may include one or more of the following: - batch totals - sequence checking - reconciliations - control totals - Documented approval procedures exist to validate input data before entering the system. Approval procedures are followed for data input. | | | |
| | 2c. Incorrect payee or payment amount (name, siddress, dollar amount) may be recorded in ADS | 1.3.4 | 2c4. IS Application Control: The approval role in ADS requires supervisory approval before it is granted and all individuals with an approval role are reviewed on a quarterly basis to determine whether the role is needed. | DD Form 2875, SAAR evidencing supervisor approval of ADS role. Documentation evidencing quarterly review of ADS roles. | AS-2.4.1 | Before a user obtains a user account and password for the application, the user's level of access has been authorized by a manager and the application administrator. Owners periodically review access to ensure continued | | | |
| | | | | | AS-2.4.2 | appropriateness. | | | |
| | | | | | AS-2.6.2 | Owners authorize users to have access to sensitive transactions or activities. | | | |

| | | | Discov | ppendix D very Procedures | | | | | | |
|--------------------|---|----------|---|---|------------------------|---|--------------------|------------|----------|------------|
| scovery Procedures | Detailed Risk | FIP Task | Key Controls | Key Supporting Documents | FISCAM X- Reference | FISCAM Requirement/Control Techniques | Responsible Party | Start Date | End Date | Reso (F |
| very Frocedures | Detailed Risk | TII Task | Rey Controls | Key Supporting Documents | AS-2.6.4 | Owners periodically review access to sensitive transactions and | Responsible 1 arty | Start Date | Enu Date | (2) |
| | 4a. Incorrect T&A information (number of hours, OT, leave, | 1.3.4 | 4a2. IS Application Control: Time information is not | N/A | BP-1.2.1 | activities to ensure continued appropriateness. Procedures are established to provide reasonable assurance that all | | | | |
| | differential) may be recorded in the T&A system. | 1 | submitted to DCPS unless electronically approved by reviewer | | | inputs into the application have been authorized, accepted for | | | | |
| | | | | | | processing, and accounted for; and any missing or unaccounted for source documents or input files have been identified and | | | | |
| | | | | | | investigated. Such procedures may include one or more of the | | | | |
| | | | | | | following: • batch totals | | | | |
| | | | | | | sequence checking | | | | |
| | | | | | | reconciliations control totals | | | | |
| | | | | | BP-1.4.1 | Documented approval procedures exist to | | | | |
| | | | | | | validate input data before entering the system. | | | | |
| | | | | | | Approval procedures are followed for data input. | | | | 1 |
| | Incorrect T&A information (number of hours, OT, leave, differential) may be recorded in the T&A system. | 1.3.4 | 4a3. IS Application Control: The approval role in T&A systems requires supervisory approval before it is granted and | DD Form 2875, SAAR evidencing supervisor approval of T&A system role. | AS-2.4.1 | Before a user obtains a user account and password for the application, the user's level of access has been authorized by a | | | | |
| | , , , , , , , , , , , , , , , , , , , | | all individuals with an approval role are reviewed on a | 14. Documentation evidencing quarterly review of T&A system | | manager and the application administrator. | | | | 1 |
| | | | quarterly basis to determine whether the role is needed. | roles. | AS-2.4.2 | Owners periodically review access to ensure continued appropriateness. | | | | |
| | | | | | | | | | | |
| | | | | | AS-2.6.2 | Owners authorize users to have access to sensitive transactions or activities. | | | | |
| | | | | | AS-2.6.4 | Owners periodically review access to sensitive transactions and | | | | |
| | 4a. Incorrect T&A information (number of hours, OT, leave, | 1.3.4 | 4a4. IS Application Control: T&A system edit checks help | N/A | BP-1.5.1 | activities to ensure continued appropriateness. Appropriate edits are used to reasonably | | | | + |
| | differential) may be recorded in the T&A system. | | ensure the accuracy of data input of time information | | V | assure that data are valid and recorded in the proper format, | | | | |
| | | | | | | including: • authorization or approval codes; | | | | |
| | | | | | | field format controls; required field controls; | | | | |
| | | | | | | required field controls; limit and reasonableness controls; | | | | |
| | | | | | | valid combination of related data field values; range checks | | | | |
| | | | | | | mathematical accuracy | | | | П |
| | | | | | | master file matching duplicate processing controls; and | | | | |
| | | | | | | duplicate processing controls; and balancing controls. | | | | |
| | 4b. Incorrect T&A information (number of hours, OT, leave, | 1.3.4 | 4b2. IS Application Control: Time information is not | N/A | BP-1.2.1 | Procedures are established to provide reasonable assurance that all | | | | |
| | differential) may be recorded in DCPS. | | submitted for pay processing within DCPS unless electronically approved by supervisor | | | inputs into the application have been authorized, accepted for processing, and accounted for; and any missing or unaccounted for | | | | |
| | | | | | | processing, and accounted for; and any missing or unaccounted for source documents or input files have been identified and investigated. Such procedures may include one or more of the | | | | |
| | | | | | | following: | | | | |
| | | | | | | batch totals sequence checking | | | | |
| | | | | | | reconciliations | | | | |
| | | | | | BP-1.4.1 | control totals Documented approval procedures exist to | | | | |
| | | | | | BF-1.4.1 | validate input data before entering the system. | | | | |
| | | | | | | Approval procedures are followed for data input. | | | | |
| | 4b. Incorrect T&A information (number of hours, OT, leave, | 1.3.4 | 4b3. IS Application Control: The approval role in DCPS | 16. DD Form 2875, SAAR evidencing supervisor approval of | | Before a user obtains a user account and password for the | | | | |
| | differential) may be recorded in DCPS. | | requires supervisory approval before it is granted and all individuals with an approval role are reviewed on a quarterly | DCPS role. 17. Documentation evidencing quarterly review of DCPS roles. | AS-2.4.1 | application, the user's level of access has been authorized by a manager and the application administrator. | | | | П |
| | | | basis to determine whether the role is needed. | *, | | Owners periodically review access to ensure continued | | | | |
| | | | | | AS-2.4.2 | appropriateness. | | | | |
| | A | | | | AS-2.6.2 | Owners authorize users to have | | | | |
| | | | | | AS-2.6.4 | access to sensitive transactions or activities. Owners periodically review access to sensitive transactions and | | | | + |
| | 4b. Incorrect T&A information (number of hours, OT, leave. | 1.3.4 | 4b4, IS Application Control: Time information interfaced | N/A | IN-1.2.1 | activities to ensure continued appropriateness. An interface design exists for each interface and | | | | H |
| | differential) may be recorded in DCPS. | | from T&A system(s) to DCPS passes through a series of edit | | | includes appropriate specifications based on the business | | | | |
| | | 1 | checks to ensure accuracy of time information | | | requirements, including: • validations and edits | | | | |
| | | M | | | | ownership of the interface process error correction and communication methods | | | | |
| | 4b. Incorrect T&A information (number of hours, OT, leave, | 1.3.4 | 4b5. IS Application Control: DCPS edit checks help ensure | N/A | BP-1.5.1 | Appropriate edits are used to reasonably | | | | H |
| | differential) may be recorded in DCPS. | | the accuracy of data input of time information directly into | | | assure that data are valid and recorded in the proper format, | | | | |
| | | | DCPS | | | including: • authorization or approval codes; | | | | |
| | | | | | | field format controls; required field controls: | | | | |
| | | | | | | limit and reasonableness controls; | | | | |
| | | | | | | valid combination of related data field values; range checks | | | | |
| | | | | | | mathematical accuracy | | | | |
| | | | | | | master file matching duplicate processing controls; and | | | | |
| | | | | | | balancing controls. | | | | |
| | | 1.3.4 | 6a. IS Application Control: Review and approval of any changes to pay rates in DCPS | 21. Documentation evidencing review and approval of DCPS pay tables changes | BP-4.2.2 | Changes to the master data design are approved by appropriate personnel | | | | |
| | | | | | BP-4.6.2 | Data owners monitor master data design changes, and approve and | | | | f |
| | | 1 | | | | monitor creation, deletion and changes to master data on a regular basis. | | | | |
| | 6. DCPS may not calculate or process gross to net payroll correctly | 1.3.4 | 6c. IS Application Control: DCPS limits users ability to | N/A | AS-2.6.2 | Owners authorize users to have access to sensitive transactions or activities | | | | |
| | | | change grade/step and pay rate information (through the use of roles) | | | | | | | |
| | DCPS may not calculate or process gross to net payroll correctly | 1.3.4 | 6d. IS Application Control: Roles needed to adjust grade/step and pay rate information within DCPS are approved by a | DD Form 2875, SAAR evidencing supervisor approval of DCPS role. | AS-2.4.1 | Before a user obtains a user account and password for the application, the user's level of access has been authorized by a | | | | |
| | | | supervisor and reviewed on a quarterly basis to determine | 17. Documentation evidencing quarterly review of DCPS roles. | | manager and the application administrator. | | | | |
| | | | whether the role is needed. | | AS-2.4.2 | Owners periodically review access to ensure continued appropriateness. | | | | |
| | | | | | | | | | | |

| Appendix D | | | | | | | | | | |
|--|--|-------------------|--|--------------------------|------------------------|--|-------------------|------------|--|---------------------|
| Discovery Procedures | | | | | | | | | | |
| Discovery Procedures | Detailed Risk | FIP Task | Key Controls | Key Supporting Documents | FISCAM X- Reference | FISCAM Requirement/Control Techniques | Responsible Party | Start Date | | Resources (FTEs) |
| | | | | | AS-2.6.2 | Owners authorize users to have access to sensitive transactions or activities. | | | | |
| | | | | | AS-2.6.4 | Owners periodically review access to sensitive transactions and activities to ensure continued appropriateness. | | | | |
| ITGCs for DCPDS | | | | | - | | Military Service | | | |
| ITGCs for DCPS | | | | | | | DFAS | | | |
| ITGCs for ATAAPS | | | | | | | Military Service | | | |
| ITGCs for ODS | | | | | | | DFAS | | | 1 |
| ITGCs for ADS | | | | | | | Military Service | | | |
| ITGCs for STANFINS | | | | | | | DFAS | | | |
| ITGCs for SOMARDS | | | | | | | DFAS | | | |
| ITGCs for GFEBS | | | | | | | DFAS | | | |
| Note: If key controls prove to be inadequately designed or operating ineffective | ly. Reporting Entities may need to perform additional/expanded substar | tive testing to o | demonstrate low risk of material misstatement. | | | | | | | |

Appendix E. Audit Readiness Communication Key Tasks, Activities & Deliverables

| Audit Readiness Communication & Monitoring | | | | | | |
|--|--|--|---------------------------------|-------------------|----------|--|
| Key Tasks | Activities | Deliverables | Responsible Party | Start Date | End Date | |
| Financial Improvement Plan (FIP) updates | Review FIP tasks assigned to DFAS and update the FIP. | Monthly FIP updates | DFAS | Performed monthly | | |
| | Review FIP tasks assigned to Military Service and update the FIP. | Monthly FIP updates | Military Service | Performed monthly | | |
| | Submit the updated FIP to FIAR on a monthly basis. | Monthly FIP updates | Military Service | Performed monthly | | |
| MOU Updates for Document Development and Retention Agreement | Develop and agree on rules for the development, completion, and retention of supporting documentation for transactions affected by the service provider. Mutually decide what supporting documentation will be retained, who will retain it, and clearly define responsibilities for providing auditor with documentation upon request. | MOU Update | Military Service and DFAS | XX/XX/11 | XX/XX/11 | |
| Validation of Audit Readiness Progress | Identify key FIP milestone dates for CivPay (i.e. completion of "pilot" reconciliation). | Identification of key FIP milestones and estimated completion dates. | Military Service | XX/XX/11 | XX/XX/11 | |
| | When FIP milestones are achieved, validate audit readiness progress through inspection of supporting documentation and discussions with key personnel. | Make final determination of whether FIP milestone is achieved and update FIP, if needed. | Military Service | As needed | | |
| Issue Tracking | Develop and maintain a "parking lot" of issues and risks raised during audit readiness efforts. | "Parking lot" of issues and risks identified during audit readiness efforts | Military Service | XX/XX/11 | ongoing | |
| | Develop Plans of Action and Milestones (or similar document) for each issue/risk identified that assigns appropriate resources and lays out a clear action plan to resolve the issue and/or mitigate the risk. | Plans of Action and Milestones for each issue/risk | Military Service | XX/XX/11 | ongoing | |
| | Identify any issues and/or risks that may impact audit readiness efforts and provide listing to Military Service with potential FIP tasks that may be impacted. | Issue/Risk Listing | DFAS | XX/XX/11 | ongoing | |
| Issue Resolution | Coordinate with FIAR and the appropriate Military Service and OSD accounting policy offices to ensure all key accounting issues are centrally tracked, solutions are developed and vetted, and policy changes are adopted to resolve accounting issues that will impact Military Service CivPay. | Develop solutions to accounting issues and policy changes, if needed | Military Service | XX/XX/11 | ongoing | |
| | For issues and risks that do not have a clear plan and timelines developed within 3 months, raise issue to ASA FM&C and DFAS Site Director for resolution. | N/A | Military Service/DFAS | As needed | | |
| Monitoring IT Systems | Develop a listing of all system remediation efforts and upcoming system implementations, to include major deliverable dates. | Listing of all system remediation efforts and upcoming implementations | Military Service | XX/XX/11 | XX/XX/11 | |
| | Participate in system implementation meetings, incorporating any changes in approach, timing, and circumstances of implementations into the overall audit readiness schedule. | N/A | Military Service | Ongoing | | |
| | Provide monthly updates to the Military Service regarding system implementations that could affect Military Service CivPay. | Monthly updates for system implementations | DFAS | Performed monthly | | |

Appendix F. Audit Sustainment Key Tasks, Activities & Deliverables

| Audit Sustainment | | | | | | | |
|--------------------------|---|--|--------------------------|------------|----------|--|--|
| Key Tasks | Activities | Deliverables | Responsible Party | Start Date | End Date | | |
| Infrastructure | Develop audit infrastructure and organization structure to manage supporting documentation requests to include best practices for: • Receiving requests from auditors and tracking status of requests; • Coordinating with field personnel to collect and submit documentation to the auditors; and • Responding to auditor questions about documentation. | Written plan for development of infrastructure for managing supporting documentation requests | Military Service | XX/XX/11 | XX/XX/11 | | |
| | Development of a database that will house all supporting documentation provided to the auditors that will allow for quick retrieval by auditors (i.e. SharePoint) | Database for supporting documentation retention | Military Service | XX/XX/11 | XX/XX/11 | | |
| | Identify appropriate POCs for potential auditor data requests. Also, ensure POCs are familiar with the methodology and best practices for providing auditors with supporting documentation. | POC listing, updated as needed | DFAS | XX/XX/11 | XX/XX/11 | | |
| ICOFR Testing | In accordance with FIAR Methodology, perform activities for ICOFR on an annual basis. | Updated narratives/flowcharts, risk and control analyses, test plans, test results, corrective action plans, ICOFR SOA | Military Service/DFAS | Ongoing | | | |
| Issue Tracking | Develop and maintain a "parking lot" of issues and risks raised during the annual audit or ICOFR testing. | "Parking lot" of issues and risks | Military Service | XX/XX/11 | Ongoing | | |
| | Develop Plans of Action and Milestones (or similar document) for each issue/risk identified that assigns appropriate resources and lays out a clear action plan to resolve the issue and/or mitigate the risk. | Plans of Action and Milestones for each issue/risk | Military Service | XX/XX/11 | Ongoing | | |
| | Identify any issues and/or risks that may impact on the annual audit | Issue/Risk Listing | DFAS | XX/XX/11 | Ongoing | | |
| Issue Resolution | Coordinate with FIAR and OSD accounting policy offices to ensure all key accounting issues are centrally tracked, solutions are developed and vetted, and policy changes are adopted to resolve accounting issues that will impact CivPay. | Develop solutions to accounting issues and policy changes, if needed | Military Service | XX/XX/11 | Ongoing | | |
| | For issues and risks that do not have a clear plan and timelines developed within 3 months, raise issue to ASA FM&C and DFAS Site Director for resolution. | N/A | Military Service/DFAS | As needed | | | |
| Monitoring IT Systems | Maintain listing of all system remediation efforts and upcoming system implementations, to include major deliverable dates. | Listing of all system remediation efforts and upcoming implementations | Military Service | Ongoing | | | |
| | Participate in system implementation meetings, identifying potential effects on the annual audit. | None | Military Service | As ne | eded | | |