Development of Milestone Schedules for Selected Logistics Support Directorate Programs. (U)


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The Logistics Support Directorate is responsible for numerous developmental programs requiring comprehensive milestone schedules to guide programs through the Army's extensive materiel acquisition cycle. Schedules are developed using micro-computers to assist Project Engineers with the management of key activities. The objective of this effort was to develop milestone schedules for selected developmental programs. Examples were generated for use by Project Engineers when they develop future milestone schedules. The document also includes examples of a data request form to extract data from Project Engineers and a user's manual for database management.
DEVELOPMENT OF MILESTONE SCHEDULES FOR SELECTED LOGISTICS SUPPORT DIRECTORATE PROGRAMS

APPENDIX A, PART I
HTPM TEMPLATES

Science Applications International Corporation

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OCT 07 1987

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DEVELOPMENT OF MILESTONE SCHEDULES
FOR
SELECTED LOGISTICS SUPPORT DIRECTORATE PROGRAMS

APPENDIX A, PART I
HTPM TEMPLATES

15 SEPTEMBER 1987

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SCIENCE APPLICATIONS INTERNATIONAL CORPORATION
Military Operations Analysis Division
1710 Goodridge Drive, T-7-2
McLean, Virginia 22102
APPENDIX A  
**HTPM TEMPLATES**

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<td>(TASK SUMMARIES FOR ASAP PROCESS ALSO PERTAIN TO THE PIP PROCESS)</td>
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ORGANIZATION OF DATA

1. This Appendix contains four versions of HTPM templates designed to be fit to on-going and future Logistics Support Directorate acquisition programs to enhance management efforts.

   a. Two versions were provided by the Study Sponsor as a result of previous work. The first two versions contained in this Appendix are those versions, updated to accommodate the latest changes in Army acquisition procedures contained in pertinent regulations and directives. They are:

      - Research and Development (R&D)
      - Nondevelopment Item (NDI)

   b. Two additional versions, developed during the conduct of this analysis, are also included.

      - Army Streamlined Acquisition Process (ASAP)
      - Product Improvement Program (PIP)

   c. Each version is subdivided into phases:

      - R&D
        -- Concept Exploration (CE)
        -- Demonstration and Validation (DV)
        -- Full Scale Development (FS)
        -- Production and Deployment (PD)

      - NDI
        -- NDI1 (similar to CE above)
        -- NDI2 (similar to DV and FS above)
        -- NDI3 (similar to PD above)

      - ASAP
        -- ASAP1 (Technology Base Activities)
        -- ASAP2 (Proof of Principle)
        -- ASAP3 (Development/Production Prove Out)
        -- ASAP4 (Production and Deployment)

      - PIP
        -- PIP1 (Phases are similar to ASAP Phases above)
        -- PIP2
        -- PIP3
        -- PIP4

d. This Appendix contains a roadmap for each main program associated with a phase and roadmaps for each subprogram associated with each main program. A roadmap consists of milestones, tasks and subprograms.
- Milestones are depicted by boxes. Milestones with names beginning with "D" (D8040) are "Dummy" milestones required when two or more tasks lead into one task or when one task branches into two or more tasks.

- The critical path is denoted by double lines.

- Tasks are named on the activity line. Tasks with names beginning with "CONT" (CONT. 02) or "D" followed by a number (D0160) are dummy tasks required when there are two or more milestones in sequence.

- Subprograms appear similar to tasks. They can be differentiated from tasks because their names begin with an asterisk, "*". For example, "*CEAP" would be a subprogram of the CE main program. However, if the subprogram name is eight characters long, the first two characters will be replaced by the "*". For example, "NILSARAM", a subprogram of NDII would be represented in the NDII main program as "*LSARAM".

2. The templates (or roadmaps) are followed by an alphabetically sorted task and milestone list, summarizing the tasks contained in the templates. Summaries include the task or milestone name, the schedule to which it belongs, AMMS or BELVOIR code numbers as appropriate, responsibilities for task accomplishment, event duration times, and task descriptions.
CONCEPT EXPLORATION PHASE

RESEARCH AND DEVELOPMENT TEMPLATE
CONCEPT EXPLORATION PHASE OF THE LIFE CYCLE MANAGEMENT MODEL

23-Apr-1987

AMMS MILESTONES AND TASKS HAVE BEEN GIVEN NAMES TO DESCRIBE THE ACTIVITIES BEING UNDERTAKEN DURING THIS PERIOD.

THE ACQUISITION STRATEGY IS THE HEART OF PROGRAM PLANNING AND SETS THE BASIC COURSE OF ACTION TO BE FOLLOWED. (AR 70-1)

MILESTONES WHICH HAVE NAMES BEGINNING WITH "D", SUCH AS "DB040", ARE "DUMMY" MILESTONES. HTPM REQUIRES THESE NODES IN CASES WHERE TWO OR MORE TASKS LEAD INTO ONE TASK OR WHERE ONE TASK BRANCHES INTO TWO OR MORE TASKS.

THE TASKS ADDED ARE PROVIDED AS PERTINENT TO THE ACCOMPLISHMENT OF THE AMMS MILESTONES AS DESCRIBED IN DA PAM 700-XX. DURATION TIMES ARE BASED UPON ESTIMATED LEVELS OF EFFORT AND EXTRAPOLATION FROM SIMILAR TASKS PREVIOUSLY BUILT INTO THE SCHEDULE.

TASKS WHICH HAVE NAMES BEGINNING WITH "CONT", SUCH AS "CONT. 02", ARE "DUMMY" TASKS. HTPM REQUIRES THESE NODES IN CASES WHERE THERE ARE TWO MILESTONES IN SEQUENCE.
THE TASK ADDED IS PERTINENT TO THE ACCOMPLISHMENT OF THE AMMS MILESTONE.
CONCEPT EXPLORATION PHASE OF THE LIFE CYCLE MANAGEMENT MODEL
23-Apr-1987

THE SCP IS REQUIRED FOR THE MILESTONE I IPR PACKAGE.
(AR 70-1, AMC/TRADOC PAM 70-2,
DA PAM 700-XX)

TASK AND MILESTONES ADDED TO SCHEDULE TO ACCOMPLISH
PROGRAM MANAGEMENT PLANNING.
(AR 70-1, AR 71-9, AMC/TRADOC
PAM 70-2, AND DA PAM 700-XX)

THE LOA HAS BEEN SUSPENDED. THE ROC IS THE
FORMAL REQUIREMENT DOCUMENT.
THE ROC IS NOT NORMALLY APPROVED UNTIL
PROOF OF PRINCIPLE HAS BEEN CONDUCTED
UNDER AN APPROVED O & O PLAN.
(AR 71-9, AMC/TRADOC PAM 70-2)
CONCEPT EXPLORATION PHASE OF THE LIFE CYCLE MANAGEMENT MODEL

Date: 23-Apr-1987

Diagram:

- START
- I D ILSP
- C I NEPT
- COND LSP
- S ILSP A
- END

Steps:
- 00.00 DvS
- 00.00 DvS
- 10.00 DvS
- 5.00 DvS
- PR DC DO
- 32.00 DvS
DEMONSTRATION AND VALIDATION PHASE

RESEARCH AND DEVELOPMENT TEMPLATE
MILESTONES WHICH HAVE NAMES BEGINNING WITH "D", SUCH AS "DB040", ARE "DUMMY" MILESTONES. HTPM REQUIRES THESE NODES IN CASES WHERE TWO OR MORE TASKS LEAD INTO ONE TASK OR WHERE ONE TASK BRANCHES INTO TWO OR MORE TASKS.

TASKS WHICH HAVE NAMES BEGINNING WITH "CONT", SUCH AS "CONT. 02", ARE "DUMMY" TASKS. HTPM REQUIRES THESE NODES IN CASES WHERE THERE ARE TWO MILESTONES IN SEQUENCE.

THE TASKS ADDED ARE PROVIDED AS PERTINENT TO THE ACCOMPLISHMENT OF THE AMMS MILESTONES AS DESCRIBED IN DA PAM 700-XX. DURATION TIMES ARE BASED UPON ESTIMATED LEVELS OF EFFORT AND EXTRAPOLATION FROM SIMILAR TASKS PREVIOUSLY BUILT INTO THE SCHEDULE.
TPS MANAGEMENT PLAN FROM THE AMMS REGULATION AND THE TASKS NECESSARY FOR ACCOMPLISHMENT

DA PAM 700-XXX CHANGES DEVELOPMENTAL TESTS (DTs) TO TECHNICAL TESTS (TTs).

CONSTRAINT
DA PAM 700-XXX CHANGES OPERATIONAL TESTS (OTs) TO USER TESTS (UTs).

THE AS AND COEA ARE REQUIRED IN THE IPR PACKAGE. THE PACKAGE SHOULD CONTAIN THE MOST CURRENT INFORMATION. (AR 70-1, AMC/TRADOC PAM 70-2)
THE DCP IS REQUIRED FOR THE MILESTONE II IPR. THE TASKS HAVE BEEN ADDED TO REACH THIS OBJECTIVE. (AR 70-1, AMC/TRADOC PAM 70-2, DA PAM 700-XXX)

UPDATE THE ILSP TO INCLUDE THE SFA AND THE PROVISIONING PLAN. (DA PAM 700-XXX)
DEVELOPMENT OF THE IPR PACKAGE HAS BEEN MOVED SO AS TO INCLUDE THE UPDATED ILSP.
THE BOIPFD AND TQPRI WILL BE DEVELOPED CONCURRENTLY AND IN COORDINATION TO EXPEDITE DEVELOPMENT OF BOTH. THEY WILL BE SUBMITTED ALONG WITH THE DI TO EARA AS A PACKAGE. EARA REVIEWS THIS PACKAGE AND SUBMITS IT TO TRADOC. THE DI WILL BE SUBMITTED TO DESCOM. (AMC/TRADOC PAM 70-2, AR 71-2)

BOIP, QQPRI, AND DI FORM ARE SUBMITTED IN A SINGLE PACKAGE. (AMC/TRADOC PAM 70-2)

REQUIRED TASK AND MILESTONE ADDED PER DA PAM 700-XXX.

THE BOIP/QQPRI WILL BE DEVELOPED AND APPROVED CONCURRENTLY WITH THE ROC. (AR 71-9)
DEMONSTRATION AND VALIDATION PHASE

23-MAR-1987

SFA AFFR

DUMMY

| 40.00 Dvs | 5.00 Dvs | 5.00 Dvs | 10.00 Dvs | 10.00 Dvs | 130.00 Dvs | 5.00 Dvs |

Page 1
THE DEVELOPMENT OF A DRAFT REQUIREMENT DOCUMENT (i.e., ROC) INITIATES THE ASSIGNMENT OF A Z-LIN AND DEVELOPMENT OF THE TBOIPFD AND TQQR1. (AR 71-2)

THE TIMELINESS OBJECTIVE REQUIRE THE BOIP AND THE ROC BE APPROVED AT THE SAME TIME. (AR 71-9)
FULL SCALE DEVELOPMENT PHASE

RESEARCH AND DEVELOPMENT TEMPLATE
FULL SCALE DEVELOPMENT PHASE

23-APR-1987

TASKS ADDED TO SCHEDULE BASED UPON GUIDANCE FROM AR 71-9, AR 70-1, DA PAM 700-XXX, AND AMC/TRADOC PAM 70-2

MILESTONES WHICH HAVE NAMES BEGINNING WITH "D", SUCH AS "DB040", ARE "DUMMY" MILESTONES. HTPM REQUIRES THESE NODES IN CASES WHERE TWO OR MORE TASKS LEAD INTO ONE TASK OR WHERE ONE TASK BRANCHES INTO TWO OR MORE TASKS.

THE TASKS ADDED ARE PROVIDED AS PERTINENT TO THE ACCOMPLISHMENT OF THE AMMS MILESTONES AS DESCRIBED IN DA PAM 700-XX. DURATION TIMES ARE BASED UPON ESTIMATED LEVELS OF EFFORT AND EXTRAPOLATION FROM SIMILAR TASKS PREVIOUSLY BUILT INTO THE SCHEDULE.

TASKS WHICH HAVE NAMES BEGINNING WITH "CONT", SUCH AS "CONT 02", ARE "DUMMY" TASKS. HTPM REQUIRES THESE NODES IN CASES WHERE THERE ARE TWO MILESTONES IN SEQUENCE.
FULL SCALE DEVELOPMENT PHASE
23-Apr-1987

TASK AND MILESTONES ADDED
TO SCHEDULE TO ACCOMPLISH
PROGRAM MANAGEMENT PLANNING.
(AR 70-1, AR 71-9, AMC/TRADOC
PAM 70-2, AND DA PAM 700-XXX)
FULL SCALE DEVELOPMENT PHASE
23-Apr-1987

IN AMC/TRADOC 70-2 AND DA PAM 700-XXX THE NAME FOR DEVELOPMENTAL TESTS (DTs) HAS BEEN CHANGED TO TECHNICAL TESTS (TTs)
IN DA PAM 700-XXX THE NAME OF OPERATIONAL TESTS (OTs) HAS BEEN CHANGED TO USER TESTS (UTs)

CONTRAINT

TASKS ADDED TO SCHEDULE BASED UPON GUIDANCE FROM DA PAM 700-XXX AND AMC/TRADOC PAM 70-2
FULL SCALE DEVELOPMENT PHASE
23-APR-1987

Tasks and Milestones Added Based Upon Guidance In DA Pam 700-XXX

Tasks Added For Accomplishment Of AMMS Milestone. (DA Pam 700-XXX)

Tasks Added To Adhere To And Accomplish AMMS Milestone. (DA Pam 700-XXX, AMC/TRADOC 70-2)
THE TASKS ADDED ARE PROVIDED AS PERTINENT TO THE ACCOMPLISHMENT OF THE AMMS MILESTONES AS DESCRIBED IN DA PAM 700-XX. DURATION TIMES ARE BASED UPON ESTIMATED LEVELS OF EFFORT AND EXTRAPOLATION FROM SIMILAR TASKS PREVIOUSLY BUILT INTO THE SCHEDULE.
TASKS ADDED TO SCHEDULE BASED UPON GUIDANCE FROM DA PAM 700 XXX AND AMC TRADOC PAM 70-2
PRODUCTION AND DEPLOYMENT PHASE
RESEARCH AND DEVELOPMENT TEMPLATE
MILESTONES AND TASKS
ADDED TO COMPLETE
THE BOIP/QPPI
PROCESS. (AR 71-2,
AMC/TRADOC PAN
70-2, AND DA
PAM 700-XXX)

MILESTONES WHICH HAVE NAMES BEGINNING WITH "D",
SUCH AS "DB040", ARE "DUMMY" MILESTONES. HTMP
REQUIRES THESE NODES IN CASES WHERE TWO OR
MORE TASKS LEAD INTO ONE TASK OR WHERE ONE TASK
BRANCHES INTO TWO OR MORE TASKS.

tasks which have names beginning with "cont",
such as "cont. 02", are "dummy" tasks. HTMP
REQUIRES THESE NODES IN CASES WHERE THERE
ARE TWO MILESTONES IN SEQUENCE.

THE TASKS ADDED ARE PROVIDED
AS PERTINENT TO THE ACCOMPLISHMENT
OF THE AMMS MILESTONES AS
DESCRIBED IN DA PAM 700-XX.
DURATION TIMES ARE BASED UPON
ESTIMATED LEVELS OF EFFORT
AND EXTRAPOLATION FROM SIMILAR
TASKS PREVIOUSLY BUILT INTO
THE SCHEDULE.
PROJECT: PD

PRODUCTION AND DEPLOYMENT PHASE

23-Apr-1987

Page 4

- FLO MTM
- TECH AST
- REL APPR
- REL ISSU
- SUPL RD
- DEL MRC
- TRN REL

- CONT. 07
- CONT. 08

- D4440
- AMMS4590

- AMMS4620
- AMMS4630
- AMMS5010
- AMMS5030

1HM DEL
5.00 Dvs

LESS LRN
35.00 Dvs

MFT LLRN
CONT. 09

IOC
IOC ACH
PREP PPR
POST PR
CONT. 10

30.00 Dvs
15.00 Dvs

TASKS ADDED TO
SCHEDULE BASED
UPON GUIDANCE FROM
DA PAM 700-XXX AND
AMC/TRADOC PAM 70-2

THE TASKS ADDED ARE PROVIDED
AS PERTINENT TO THE ACCOMPLISHMENT
OF THE AMMS MILESTONES AS
DESCRIBED IN DA PAM 700-XX.
DURATION TIMES ARE BASED UPON
ESTIMATED LEVELS OF EFFORT
AND EXTRAPOLATION FROM SIMILAR
TASKS PREVIOUSLY BUILT INTO
THE SCHEDULE.
PRODUCTION AND DEPLOYMENT PHASE

23-APR-1987

[Diagram with nodes labeled 'APR. TANG', 'PREP. POI', 'SBM. POI', 'PREF. POI', 'VLD TANG', 'SBM TANG', 'CMT TANG', 'MOS CRS', 'UPD. TANG']

[Numbers: 50.00 Dts 20.00 Dts 5.00 Dts 22.00 Dts 60.00 Dts 22.00 Dts 5.00 Dts 37.00 Dts 60.00 Dts 20.00 Dts]
NONDEVELOPMENT ITEM PHASE 1

NDI TEMPLATE
MILESTONES WHICH HAVE NAMES BEGINNING WITH "D", SUCH AS "DB040", ARE "DUMMY" MILESTONES. HTPM REQUIRES THESE NODES IN CASES WHERE TWO OR MORE TASKS LEAD INTO ONE TASK OR WHERE ONE TASK BRANCHES INTO TWO OR MORE TASKS.

TASKS WHICH HAVE NAMES BEGINNING WITH "CONT", SUCH AS "CONT. 02", ARE "DUMMY" TASKS. HTPM REQUIRES THESE NODES IN CASES WHERE THERE ARE TWO MILESTONES IN SEQUENCE.

THE TASKS ADDED ARE PROVIDED AS PERTINENT TO THE ACCOMPLISHMENT OF THE AMMS MILESTONES AS DESCRIBED IN DA PAM 700-XX. DURATION TIMES ARE BASED UPON ESTIMATED LEVELS OF EFFORT AND EXTRAPOLATION FROM SIMILAR TASKS PREVIOUSLY BUILT INTO THE SCHEDULE.
THE LOA HAS BEEN SUSPENDED. THE ROC IS THE FORMAL REQUIREMENT DOCUMENT. THE ROC IS NOT NORMALLY APPROVED UNTIL PROOF OF PRINCIPLE HAS BEEN CONDUCTED UNDER AN APPROVED 0 & 0 PLAN.

(AR 71-9, AMC/TRADOC PAM 70-2)
THE ACQUISITION STRATEGY IS THE HEART OF PROGRAM PLANNING AND SETS THE BASIC COURSE OF ACTION TO BE FOLLOWED (AR 70 1)
AMMS MILESTONES AND TASKS HAVE BEEN GIVEN NAMES TO DESCRIBE THE ACTIVITIES BEING UNDERTAKEN DURING THIS PERIOD.
NONDEVELOPMENT ITEM PHASE II

NDI TEMPLATE
THE AS AND COLA ARE REQUIRED PROGRAM MANAGEMENT DOCUMENTS. THESE DOCUMENTS PACKAGE SHOULD CONTAIN THE MOST CURRENT PROGRAM DATA. THE DCP IS REQUIRED FOR THE MILESTONE III IPR. THE TASKS HAVE BEEN ADDED TO ACHIEVE THIS OBJECTIVE. (AR 70-1, AMC/TRADOC PAM 70-2, DA PAM 700-XXX)

MILESTONES WHICH HAVE NAMES BEGINNING WITH "D", SUCH AS "DB040", ARE "DUMMY" MILESTONES. HPFM REQUIRES THESE NODES IN CASES WHERE TWO OR MORE TASKS LEAD INTO ONE TASK OR WHERE ONE TASK BRANCHES INTO TWO OR MORE TASKS.

THE TASKS ADDED ARE PROVIDED AS PERTINENT TO THE ACCOMPLISHMENT OF THE AMHS MILESTONES AS DESCRIBED IN DA PAM 700-XX. DURATION TIMES ARE BASED UPON ESTIMATED LEVELS OF EFFORT AND EXTRAPOLATION FROM SIMILAR TASKS PREVIOUSLY BUILT INTO THE SCHEDULE.

TASKS WHICH HAVE NAMES BEGINNING WITH "CONT", SUCH AS "CONT 02", ARE "DUMMY" TASKS. HPFM REQUIRES THESE NODES IN CASES WHERE THERE ARE TWO MILESTONES IN SEQUENCE.
THESE ILS TASKS ARE REQUIRED FOR UPDATING THE ILS TP TO INCLUDE THE SFA AND THE PROVISIONING PLAN. (DA PAM 700-XXX)

REQUIRED TASKS AND MILESTONES ADDED PER DA PAM 700-XXX.

THE ROC WILL NOT NORMALLY BE APPROVED UNTIL PROOF OF PRINCIPLE (DEMONSTRATION AND VALIDATION) HAS BEEN CONDUCTED UNDER AN APPROVED O & O PLAN. (AR 71-9, AMC/TRADOC PAM 70-2)

DUPLICATE NAMES HAVE BEEN CHANGED.
THE BOIPFED AND QOPRI WILL BE DEVELOPED CONCURRENTLY AND IN COORDINATION TO EXPEDITE THEIR DEVELOPMENT. THESE DOCUMENTS WILL BE SUBMITTED ALONG WITH THE DI TO EARA IN A SINGLE PACKAGE. EARA REVIEWS THIS PACKAGE AND SUBMITS IT TO TRADOC. THE DI WILL BE SUBMITTED TO DESCOM. (AMC/TRADOC PAM 70-2, AR 71-2, AR 71-9)
NONDEVELOPMENT ITEM (NDI): PHASE II

Project: NZDSP

START → BRDC DSP → TD AVAIL → INIT DSP → APP DSP → MAIN DSP → DSP APPD → END

DUMMY

32.00 Bvs
AMHS2315

40.00 Bvs
27.00 Bvs
AMHS3170

5.00 Bvs

DUMMY
NONDEVELOPMENT ITEM PHASE III

NDI TEMPLATE
MILESTONE ADDED
BASED UPON
GUIDANCE IN
DA PAM 700-XXX

MILESTONES AND TASKS
ADDED TO COMPLETE
THE B0IP/QQPRI
PROCESS. (AR 71-2,
AMC/TRADOC PAM
70-2, AND DA
PAM 700-XXX)

THE TASKS ADDED ARE PROVIDED
AS PERTINENT TO THE ACCOMPLISHMENT
OF THE AMMS MILESTONES AS
DESCRIBED IN DA PAM 700-XX.
DURATION TIMES ARE BASED UPON
ESTIMATED LEVELS OF EFFORT
AND EXTRAPOLATION FROM SIMILAR
TASKS PREVIOUSLY BUILT INTO
THE SCHEDULE.

MILESTONES WHICH HAVE NAMES BEGINNING WITH "0",
SUCH AS "DB040", ARE "DUMMY" MILESTONES. HTPM
REQUIRES THESE NODES IN CASES WHERE TWO OR
MORE TASKS LEAD INTO ONE TASK OR WHERE ONE TASK
BRANCHES INTO TWO OR MORE TASKS.

TASKS WHICH HAVE NAMES BEGINNING WITH "CONT",
SUCH AS "CONT. 02", ARE "DUMMY" TASKS. HTPM
REQUIRES THESE NODES IN CASES WHERE THERE
ARE TWO MILESTONES IN SEQUENCE.
NONDEVELOPMENT ITEM (NDI) PHASE III
23-Apr-1987

Projects: NDI

Tasks and milestones added based upon guidance in DA PAM 700-XXX

Tasks added to schedule based upon guidance from DA PAM 700-XXX and AMC/TRADOC PAM 70-2
Project: NDII

- BFI Pack → DB750 → ISSU REL → FULL REL → ISSUE → FUEL AMMS4590
- LOC 35.00 Dvs AMMS4620 → LOC ACH AMMS5010
- PREP PPR → POST PPR → PPR COND
- LESS LRN → MFT LLRN → CONT. 10
- DEL HDWR → SYS OP R → CONT. 11 AMMS5050

Tasks added to schedule based upon guidance from DA Pam 700-XXX and AMC/TRADOC Pam 70-2
ASAP PHASE I

TECHNOLOGY BASE ACTIVITIES
ASAP PHASE II

PROOF OF PRINCIPLE
TECHNOLOGY BASE ACTIVITIES PHASE OF THE ASAP MODEL

Project: HEIPFN

RES COMM → IPR→MORI→ MPRAB CNU → APP IPR → END

DUMMI

15-May-1987
ASAP PHASE III

DEVELOPMENT/PRODUCTION PROVE OUT
ASAP PHASE IV
PRODUCTION AND DEPLOYMENT
ACP PRODUCTION AND DEPLOYMENT PHASE
1-Jan-1990

Page 3
PRODUCT IMPROVEMENT PROGRAM PHASE I

START

DEV SRG 10.00 Dvs
PAN PLAN CRD ILSP 35.00 Dvs
DFT ILSP 60.00 Dvs
PR PLAN 20.00 Dvs

LOG STAT 10.00 Dvs

PRE LSAR 32.00 Dvs
ILSP AMC none
DUMMY
ILSP 2 AMC 5.00 Dvs

DCSLOG 10.00 Dvs
ILS REV AMSS1100
ILSP APP 22.00 Dvs
ILSP AVL AMSS1080

Page 1
PHASE II

PIP TEMPLATE
## Development of Milestone Schedules for Selected Logistics Support Directo... (U) Science Applications International Corp McLean VA Military Op...

**UNCLASSIFIED**

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F/G 15/5 ML
PHASE III

PIP TEMPLATE
PRODUCT IMPROVEMENT PROGRAM PHASE III

Project: PJDSP

START  
BRDC DSP  
TD AVAIL  
INIT DSP  
APP DSP  
MAIN DSP  
DSP APPD  
END  
DUMMY  
AMMS3019  
AMMS3170  
DUMMY

32.00 DvS
40.00 DvS
27.00 DvS
5.00 DvS
PRODUCT IMPROVEMENT PROGRAM PHASE III

Project: P3IPR

START
DUMMY

IPR EXTN
65.00 Dvs

D4560
DUMMY

SMC POSN
30.00 Dvs

IPR COMM
15.00 Dvs

IPR POS
20.00 Dvs

MARDB
AMHS3795

HDR III
15.00 Dvs

END
DUMMY
PHASE IV

PIP TEMPLATE
PRODUCT IMPROVEMENT PROGRAM PHASE IV

Project: P4FINTRN  Phase 1

START → APP TRNG → PREP POI → SUBM POI → APP POI → PREP1TRN → VAL 1TRN → SUB TRNG → REV TRNG → UPD TRNG → VER TRNG

DUMMY

30.00 Dvs  20.00 Dvs  5.00 Dvs  22.00 Dvs  60.00 Dvs  22.00 Dvs  5.00 Dvs  37.00 Dvs  20.00 Dvs  22.00 Dvs

A-212
PRODUCT IMPROVEMENT PROGRAM PHASE IV

Project: P4QUAL

START  QA PLAN  CONTR QA  QA LOInt  QA INSPN  CONF QA  END

NONE  66.00 Dvs  37.00 Dvs  44.00 Dvs  88.00 Dvs  15.00 Dvs  DUMMY
END
12-87
DTC