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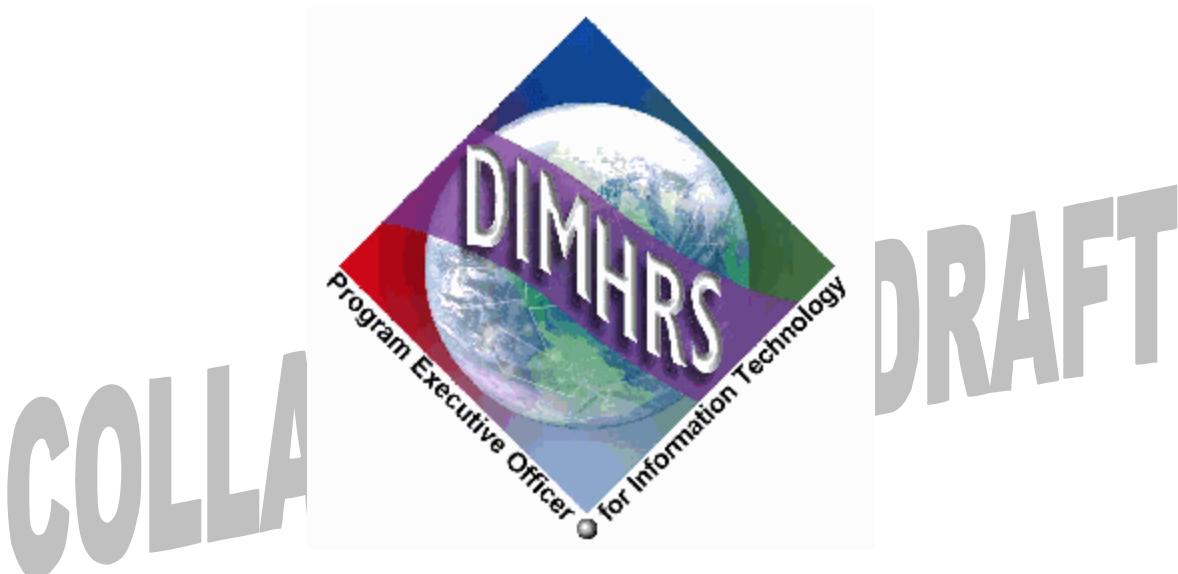
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**Program Executive Office for Information Technology (PEO IT)**

**Defense Integrated Military Human Resources System  
(Personnel and Pay) (DIMHRS (Pers/Pay))**

**DD February 2002**

**System/Subsystem Specification (SSS) - Outline**



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## **SECTION 1**

### **1. SCOPE**

#### **1.1 Identification**

This section will contain a full identification of the system to which this document applies, including, as applicable, identification number(s), title(s), abbreviation(s), version number(s), and release number(s).

#### **1.2 System Overview**

This section will briefly state the purpose of the system to which this document applies. It will describe the general nature of the system: summarize the history of system development, operation, and maintenance; identify the project sponsor, acquirer, user, developer, and maintenance organizations; identify current and planned operating sites; and list other relevant documents.

#### **1.3 Document Overview**

This section will summarize the purpose and contents of this document and will describe any security or privacy protection considerations associated with its use.

#### **1.4 Definition of Concepts**

##### **1.4.1 Notional Architecture**

##### **1.4.2 Integrated Human Resources Database**

##### **1.4.3 COTS Leveraging**

##### **1.4.4 Services**

##### **1.4.5 Security Sufficiency**

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**1.4.6 DT&E**

**1.4.7 OT&E**

**1.4.8 Deployment**

**1.4.9 Implementation**

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**SECTION 2**

**2. REFERENCED DOCUMENTS**

This clause will list the number, title, revision, date, and source of all documents referenced in this manual.

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## **SECTION 3**

### **3. REQUIREMENTS**

This section will introduce the requirements

#### **3.1 Required States and Modes**

#### **3.2 System Capability Requirements**

##### **3.2.1 Personnel and Pay Requirements**

###### *3.2.1.1 Process Accessions*

###### *3.2.1.2 Develop Personnel*

###### *3.2.1.3 Manage Personnel Strength*

###### *3.2.1.4 Sustain Personnel*

###### *3.2.1.5 Support Quality of Life*

###### *3.2.1.6 Perform Military Personnel and Pay Administration*

###### *3.2.1.7 Transition Personnel*

##### **3.2.2 Other Requirements**

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## **3.3      System Interface Requirements**

### **3.3.1    Templates**

#### ***3.3.1.1 Interface Requirements Document (IRD)***

#### ***3.3.1.2 Interface Control Document (ICD)***

### **3.3.2    System External Interface Requirements**

This section will document and uniquely identify any known external interfaces.

### **3.3.3    System Internal Interface Requirements**

This section will document and uniquely identify any known internal interfaces.

### **3.4      System Internal Data Requirements**

### **3.5      Adaptation Requirements**

This section will specify the requirements, if any, concerning installation-dependent data that the system is required to support.

### **3.6      Safety Requirements**

N/A This section reserved for future use.

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## **3.7      Security and Privacy Protection Requirements**

## **3.8      System Environment Requirements**

## **3.9      Computer Resource Requirements**

The following subsections will be used to identify constraints and minimum capabilities of computing resources.

### **3.9.1    Computer Hardware Requirements**

### **3.9.2    Computer Hardware Resource Utilization Requirements**

### **3.9.3    Computer Software Requirements**

### **3.9.4    Computer Communications Requirements**

### **3.10     System Quality Factors**

#### **3.10.1   Reliability**

#### **3.10.2   Maintainability**

#### **3.10.3   Availability**

#### **3.10.4   Usability**

#### **3.10.5   Supportability**

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## **3.10.6 Interoperability**

## **3.10.7 Flexibility**

### **3.11 Design and Construction Constraints**

### **3.12 Personnel-related Requirements**

### **3.13 Training-related Requirements**

### **3.14 Logistics-related Requirements**

### **3.15 Packaging Requirements**

### **3.16 Precedence and Criticality of Requirements**

To be determined

### **3.17 DoD Enterprise Architecture/Standards Requirements**

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## **SECTION 4**

### **4. QUALIFICATION PROVISIONS**

*This clause will define a set of qualification methods and will specify for each requirement in clause 3 the method(s) to be used to ensure that the requirement has been met. A table may be used to present this information, or each requirement in clause 3 may be annotated with the method(s) to be used. Qualification methods may include:*

- a. Demonstration: The operation of the system, or a part of the system, that relies on observable functional operation not requiring the use of instrumentation, special test equipment, or subsequent analysis.
- b. Test: The operation of the system, or a part of the system, using instrumentation or other special test equipment to collect data for later analysis.
- c. Analysis: The processing of accumulated data obtained from other qualification methods. Examples are reduction, interpolation, or extrapolation of test results.
- d. Inspection: The visual examination of system components, documentation, etc.
- e. Special qualification methods: Any special qualification methods for the system, such as special tools, techniques, procedures, facilities, acceptance limits, use of standard samples, preproduction or periodic production samples, pilot models, or pilot lots.