

## DHSS Integrated Authorization System (IAS)

### General Information and Methodology

IAS is a web application that houses user profile information for the purpose of tracking system access and assigned roles within a system. This enables Delaware Health & Social Services (DHSS) to have a centralized reporting mechanism to record and track user access rights and gives the capability to authenticate against the Unified Authorization (UA) web services if so desired. It is the position of DHSS that any new development requiring user authentication must utilize the UA/IAS services. This includes Commercial Off The Shelf (COTS) related products. **If this DHSS authentication practice cannot be met, a waiver must be submitted to the IRM Base Technology Manager (IBT) and approved by the IBT Manager and the IMS Division Manager.** Also, even if a waiver is granted the system's user accounts still must be tracked within the IAS for reporting purposes and maintaining object access.

In order to activate a new user account within the IAS, a person must be registered by a DHSS Information Security Officer (ISO). Once an IAS account has been established the user can then request access to what is known as an Authorized Object/System. Within each Authorized Object/System, 1-n roles can be specified to apply to that user's authorized rights. It is the duty of the ISO to implement needed Authorized Object/System, Roles, and Approval Personnel as requested by the object owner. This process must be completed before account access can be requested by a potential user.

The following are data elements for a given user account profile:

- First, Middle, and Last Name
- Type of Account (State Employee, Contractor, etc...)
- E-Mail Address
- Job Title
- Phone & Fax Number
- PHRST ID (State of Delaware Employee Unique Accounting ID)
- Room Number
- Location
- Department/Division/Unit
- Birthdate
- Supervisor & Backup Supervisor Name
- Login ID (Firstname.Lastname)
- List of Authorized Object/System(s)
- List of Role(s) within the specific Authorized Object/System(s)

**Note: The IAS application is currently undergoing a rewrite as of March 2011. This document will be updated as new information is available.**