

MANAGING THE CROSS DOMAIN INVENTORY

What is the Cross Domain Inventory?

The Cross Domain (CD) Inventory is a collection of information about U.S. Intelligence Community (IC) and Department of Defense (DoD) mechanisms. The inventory organizes the data into four lifecycle stages and three classes of solutions. The CD Inventory provides a common operational picture of the Cross Domain capabilities in the IC and DoD.

CD Inventory Lifecycles Stages

Research & Development (R&D) List

The R&D list consists of solutions in design or development phase or otherwise not functionally complete.

Certi cation Test & Evaluation (CT&E) List

The CT&E List consists of solutions that are functionally complete and have been accepted for formal certi cation & accreditation.

Cross Domain Baseline

The CD Baseline consists of solutions that are determined to be suitable for new deployment and reuse in the IC and DoD.

Sunset List

The Sunset List consists of solutions to be replaced or retired. These operational solutions are no longer available for installation or new deployment.

CD Solution Classes

Transfer

Transfer mechanisms operate at different security domains and transfer information between them.

Access

Access mechanisms provide client functionality in multiple security domains via a single workstation per user.

Multi-Level

Multi-Level mechanisms store data in multiple security domains and allow users to access the data at an appropriate security level.

CD Baseline Review Process

The CD Baseline Review Process supports decisions regarding whether to add CD mechanisms to the CD Baseline. CD mechanisms must meet the following criteria to be added to the baseline:

CT&E

A review of CT&E evidence shows that the mechanism was tested against appropriate security controls by an independent test organization that examines possible security concerns.

Lifecycle Support

The mechanism has lifecycle support for at least three years.

Sunset Process

Operational solutions on the Sunset List will be deactivated or transitioned to an Enterprise Cross Domain Service or replaced with a Baseline Cross Domain Solution. The UCDMO uses a number of factors and confers with various organizations before placing a CD mechanism on the Sunset List. These factors include:

- *Mission supported*
- *Availability of a transition mechanism*
- *Compelling motivation for moving the mechanism to the Sunset List*
- *Time needed to transition*
- *Compelling need to keep the mechanism on the CD Baseline*



