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1. Introduction

The Federal Enterprise Architecture (FEA) Service Component Reference Model (SRM) provides a common classification scheme (or taxonomy) for identifying like, sharable service components across the Federal Government. The SRM allows a business process engineer or IT system designer to associate a service requirement, within the process or system being designed, with a sharable service component or solution that is available on either the CORE.gov Federal Component Registry or at one of many Agency/Department specific Sharable Service Registries across government. The identification and subsequent re-use of sharable service components eliminates redundant solution development and the consequential wasted component development cost and component maintenance cost.

The foundation of this model is the SRM service component classification scheme (or taxonomy), established by OMB, which defines standard service-domains, service-types and service-components to be used for the classification of Agency and Department developed sharable service components and sharable service solutions and for cross-referencing these sharable entities across the federal government.

In order to implement the FEA-SRM, each Federal Agency must align its internally developed sharable service components with this FEA-SRM taxonomy. Once the Agency has classified its sharable service components, it can apply to OMB to register those components with the Federal CORE.gov Registry, which will make these service components readily accessible for re-use across the federal government.

VA's Sharable Components and Sharable Services originate within VA's existing system and infrastructure install-base as well as within VA's IT Project Portfolio. The following Sharable Service Component Registry lists currently available and soon to be made available components and services within the VA inventory. This registry provides status and Point-of-Contact information to assist project managers and project architects in identifying and qualifying existing components and services for re-use in new applications.

VA's SRM Mapping Model is presented following the component registry. The SRM Mapping Model is a pivot-table that associates each VA sharable service and component, listed in the VA SRM Registry with its proper classification position within the FEA-SRM classification scheme. This model also indicates which VA business lines, business functions and sub-functions currently implement these sharable service components.