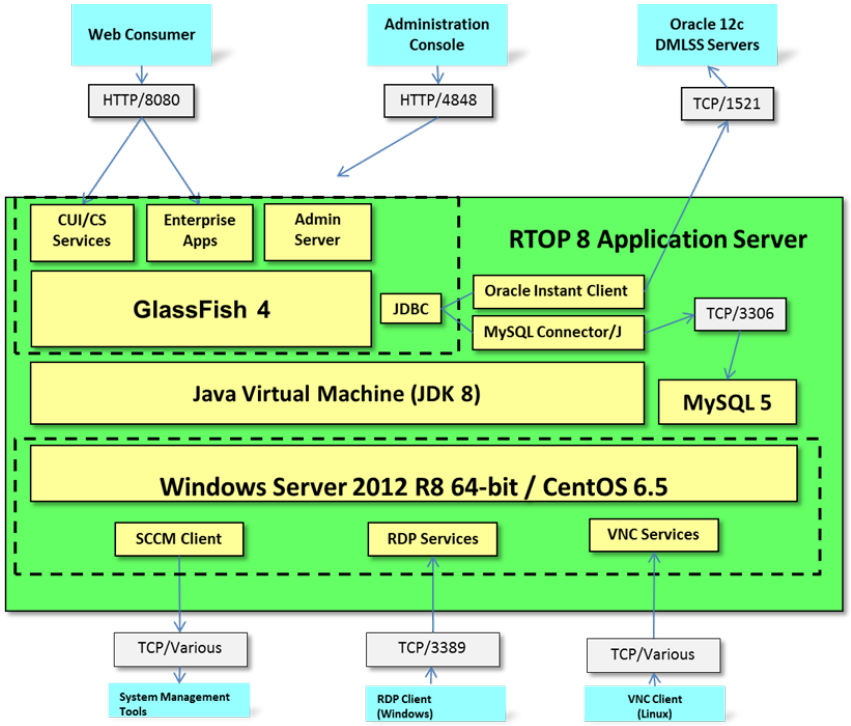
Defense Health Agency

Research Initiative for DML-ES Regionalization

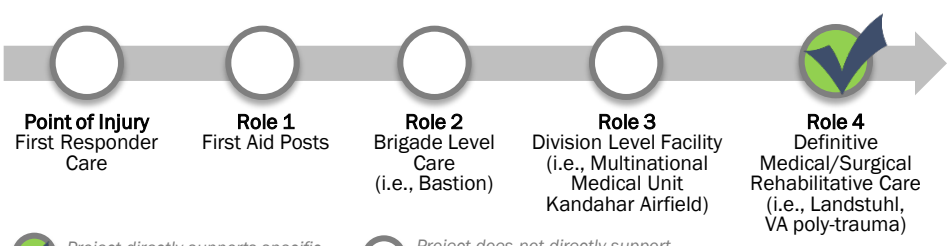
Design and build a proof-of-concept architecture solution to move from a distributed environment to a regionalized environment

A Regionalized Distribution that supports a federated architecture methodology

Design & build a proof-of-concept architecture solution to support the Defense Health Services Systems (DHSS), Medical Logistics (MEDLOG) Division, Joint Medical Logistics Functional Development Center (JMLFDC), Defense Medical Logistics Standard Support - Retail (DMLSS-R) move from a distributed operating environment of approximately 250 servers to a regionalized operating environment in support of a Defense Medical Logistics Enterprise capability requirement.



Supporting the Continuum of Care



Project directly supports specific Continuum of Care Stage

Project does not directly support specific Continuum of Care Stage

Key Features

Understand the user:

Mission-centric Functional Focus

- Promote direct SME / end-user involvement
- Determine Use Cases and Mission Scenarios

Understand the environment:

Technical and Operational Focus

- Regulatory compliance; Security, IA, C&A, FDCCI, FedRAMP
- Environmental conditions and scenarios; SAS, NIST, FISMA, LEAN

Understand the future state:

Feasibility and Sustainability Focus

- Concentrate on extensible and scalable technologies and approaches
- Emphasis on mission flexibility and reduction of total cost of ownership

Migration and Growth Enablement

- Multi-Tiered
- Service Based
- Multi-Layer Caching

This project is managed by the **Pacific Joint Information Technology Center**, which focuses on rapidly researching, testing, and developing warfighter medical solutions and products, through pilots or prototypes in support of the DOD.