Maternity Tracker Architecture Overview

VA Client Workstation(s)

Extensions
- SMART Alerts
- Teratogenic Drugs
- Vitals
- OCNT

CPRS
- TIU Note Templates
- Clinical Reminders
- Alerts

Maternity Tracker Server
Windows 2008 R2
IIS 7.0
ASP.NET
.NET Framework 4.5

Dashboard
- Dashboard UI
- CDA Processing
- Dashboard Repository
- Dashboard Vista Broker

Dashboard Web Services

Other Systems
- Non-VA Systems
- Direct Messaging
- Secure Messaging
- MyHealtheVet

Local VistA Server

VistA
- DSIO Core
- Maternity Triggers
- DSIO VPR
- DSIO OCNT
- Women Veteran System
- DSIO DDCS

Patient Portal Server
Windows 2008 R2
IIS 7.0
ASP.NET
.NET Framework 4.5

Patient Portal
- Patient Portal UI
- Patient Portal Repository

Patient Portal Web Services

Patient Portal SQL Database