DRAFT DOCUMENT
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Virginia Information Technologies Agency

# Department of Medical Assistance Services (DMAS) – Medicaid Enterprise System (MES) Environment Contracts View

## CESC Hosted

Virginia Information Technologies Agency
Central Enterprise Service Center (CESC)

VITA is the commonwealth's consolidated information technology (IT) organization. http://www.vita.virginia.gov/

Already Exists

DMAS WR-1A Setup

DMAS TSR-1B Configure

1

1 VITA Contract Mod Negotiation

For circuit and managed router orders. Verizon to deliver physical routers to NG.

verizon

Cloud Exchange

1 DMAS TSR-1C

1 DMAS TSR-1A Install Pipe Setup / Configure

ITF – Integrated Test Facility
IBM Testing Tools, etc.

## MES Support Tools and Solutions

ITF

IBM SOFTLAYER

Other tools and/or solutions to be added as needed.

1 DMAS WR-1A

DMAS WR-3A

Other tools and/or solutions to be added as needed.

3 ISS Secondary Connection

Router only – no other ISS infrastructure.

## EPS (EDI)

Encounter Processing Solution

DMAS Managed Service

EDI

VAR

Commonwealth SOA Infrastructure

Commonwealth

Secretariat / Collaboration

Agency

## VITA Hosted SOA Stack

Underlying components include an Enterprise Service Bus (ESB), Universal Description Discovery & Integration (UDDI), Business Process Execution Language (BPEL), Business Activity Monitoring (BAM) and Web Service Manager. Enables agencies to develop modular, swappable functions, separate from, yet connected to an application via well-defined interfaces to provide agility.

2 WR #VITA-6908
Configure EPS Components

Already Exists

## Smart Data

SAS® VISUAL ANALYTICS

VITA Security Controls

3 DMAS WR-3A Setup-Configure
(Includes secondary ISS router connection)

DMAS ISS Contract Mod Negotiations
ISS to deliver router to NG.
May be an ISS site-to-site VPN initially.

10-Gbps Primary Pipe to CESC

Custom MES 3rd party MOU
Note that the Custom MES 3rd Party MOU (C3PMOU) is ONE consolidated document, with one Appendix for each 3rd Party.

3

ISS Integration Services Solution
ESB
Contracted Service
Communications Broker

ICAM Identity Credential Access Management System
Single Sign-on (SSO) Portal Solution

7 OPSS Modular Core Operations Services Solution

Custom MES 3rd party MOU

Contract

6 PRSS Modular Core Provider Services Solution

Custom MES 3rd party MOU

Contract

Other solutions to be added as needed

Other solutions to be added as needed

Pharmacy Benefits Management Solution

4

PBMS

ECOS MOU

Contract

Magellan Rx Management

Already Exists

## MFT

Managed File Transfer

Key MFT Features

Already Exists

## FMS / Oracle EBS

Financial Management System

Already Exists

OC3 Backbone

VIRGINIA'S MEDICAID PROGRAM
DMAS
INNOVATION • QUALITY • VALUE

Department of Medical Assistance Services

The mission at the Department of Medical Assistance Services (DMAS) is to provide a system of high quality and cost effective health care services to qualifying Virginians and their families.
http://www.dmas.virginia.gov/

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Enterprise Data Warehouse Service

EDWS

Custom MES 3rd party MOU

Contract

## SWESC

Virginia Information Technologies Agency
Southwest Enterprise Service Center

DMAS WR-3B Setup-Configure

3

DMAS ISS Contract Mod Negotiations
ISS to deliver router to NG.
May be an ISS site-to-site VPN initially.

1-Gbps Disaster Recovery (DR) Pipe to SWESC

**PURPOSE**: To show what contracts, work orders, MOU's, etc., apply to what portion of the DMAS MES effort.

Contract | Work Request (WR) Telecomm Service Request (TSR) | MOU

Already Existing | In progress | Not started


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