



DEPARTMENT OF HEALTH

Puerto Rico Medicaid Program

Fifth Important Update

2024-PRMP-MES-EE-004

This notification¹ has the purpose of informing interested vendors the following information that should help to provide clarity to vendors regarding the size and software used in support of the current system while still allowing for vendors to consider a new approach based on the discretion afforded and directions provided in the RFP. This is an additional information update that does have the purpose of amending, modifying, or otherwise changing any of the existing documentation related to this procurement process.

1. The current environments and their configurations are as follows.
 - 4 Dev
 - 4 SIT
 - 3 UAT
 - 1 FAST (UAT4/Fraud and Abuse)
 - 1 Training
 - 1 Staging
 - 1 Production with 1 Disaster Recovery site
2. The current size of the production database is 15.6TB.
3. The Azure Integration Layer is deployed along with the rest of the solution in RedMane's Azure Gov tenant in the Virginia region.
4. The azure integration layer is as follows.
 - Azure Integration Layer Services:
 - API Management
 - Azure Data Factory
 - Web Application Gateway
 - Function Apps
 - Logic Apps
 - Key Vault
 - Azure Container Instance (SFTP)
5. The list of current licensed software utilized as part of MEDITI3G is shown in Figure 1.
6. The databases utilized as part of MEDITI3G are shown in Figure 2.

¹ Issued in accordance with Section 3.8 of the RFP.

7. The current size and capacity of the infrastructure, Including the number of VMs, Containers, database Storage, cloud storage, cloud internet services are as follows:
- Virtual Machines (VMs):
 - Number of VMs: 74
 - Types and sizes of VMs: Standard_B2ms, Standard_D4ds_v4, Standard_D32ds_v4, Standard_D8ds_v4, Standard_L32s_v2, Standard_E4s_v3, Standard_D4s_v3, Standard_L16s_v3, Standard_B4ms, Standard_B8ms
 - Total vCPUs and RAM allocated: 678 vCPUs and approximately 8,320 GB RAM
 - Cloud Storage:
 - Number of storage accounts: 26
 - Types of storage: Blobs
 - Networking:
 - Total number of Virtual Networks (VNETs): 2
 - Number of subnets: 35
 - VPN gateways: 1
 - Firewall: 1
 - Network Security Groups (NSGs): 11
 - Public IP addresses in use: 15
 - Application Gateways: 4
 - Backup and Disaster Recovery:
 - Number of Recovery Services Vaults: 2

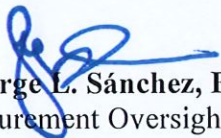
Figure 1. Packed Software

Item #	Item #	Item #	Item #
1	DB2 Standard Edition	Core	12
2	DB2 Advanced Edition	Core	48
3	Infosphere Data Replication for DB2	Core	32
4	WebSphere Application Server	PVU (Processor Value Unit)	560
5	WebSphere Application Server Network Deployment	PVU (Processor Value Unit)	6160
6	Cúram Platform	Authorized User	250
7	Cúram Platform Professional	Authorized User	750
8	Cúram Provider Management	Authorized User	250
9	Cúram Provider Management Professional	Authorized User	750
10	Cúram Outcome Management Structured Decision Making Add-on	Authorized User	250
11	Cúram Outcome Management Structured Decision Making Add-on Professional	Authorized User	750
12	Cúram Life Event Management	Authorized User	250
13	Cúram Life Event Management Professional	Authorized User	750
14	Cúram Income Support	Authorized User	250
15	Cúram Income Support Professional	Authorized User	750
16	Cúram Business Intelligence and Analytics	Authorized User	250
17	Cúram Business Intelligence and Analytics Professional	Resource Value	750

18	Cúram Universal Access	Authorized User	569000
19	Cúram Evidence Broker Authorized User License	Authorized User	250
20	Cúram Verification Engine Authorized User License	Authorized User	250
21	Cúram Verification Engine Professional Authorized User License	Authorized User	750
22	Cúram Appeals Authorized User License	Authorized User	250
23	Curam Universal Access Resource Value Unit License	Authorized User	569,000
24	Cúram Appeals Professional Authorized User License	Authorized User	750
25	Time Machine Linux	Core	6
26	Time Machine Enterprise Management Server	Core	3
27	Time Machine Synch Server	Core	3
28	Time Machine Linux License	Core	2
29	JobScheduler "XS"	Enterprise	1
30	WatchGuard Firebox	Enterprise	1
31	Nagios	Open Source	1

Figure 2. Databases

Database	Size
Prod	15.6 TB
Reporting	4.0 TB
Staging	15.4 TB
Staging Reporting	930.7 GB
Archive	3 TB
UAT1	41.8 GB
UAT2	39.3 GB
UAT3	15.6 BT
UAT4	3.6 TB
SIT1	12.2 GB
SIT2	11.8 GB
SIT3	25.7 GB
SIT4	25 GB
TRNG	122.1 GB
DEV1	8.2 GB
DEV2	8.2 GB
DEV3	8.2 GB
DEV4	8.1 GB


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 August 26, 2024