CMS Manual System	Department of Health & Human Services (DHHS)
Pub 100-20 One-Time Notification	Centers for Medicare & Medicaid Services (CMS)
Transmittal 2321	Date: July 12, 2019
	Change Request 11162

**SUBJECT:** Fee For Service (FFS) Applications Upgrade Customer Information Control System (CICS) to Transaction Server (TS) v5.4 and Liberty Profile Functionality

**I. SUMMARY OF CHANGES:** The purpose of this Change Request (CR) is for the FFS contractors to upgrade their Development (DEV) environments to CICS TS v5.4 and Liberty Profile Functionality, as the Virtual Data Centers (VDCs) will make the corresponding upgrade.

## **EFFECTIVE DATE: January 1, 2020 - Processing Date**

\*Unless otherwise specified, the effective date is the date of service.

IMPLEMENTATION DATE: January 6, 2020 - The VDCs will utilize a staged approach and ensure all UAT regions are upgraded in December 2019 and all Production regions will be upgraded by the end of January 2020.

Disclaimer for manual changes only: The revision date and transmittal number apply only to red italicized material. Any other material was previously published and remains unchanged. However, if this revision contains a table of contents, you will receive the new/revised information only, and not the entire table of contents.

**II. CHANGES IN MANUAL INSTRUCTIONS:** (N/A if manual is not updated) R=REVISED, N=NEW, D=DELETED-*Only One Per Row*.

R/N/D	CHAPTER / SECTION / SUBSECTION / TITLE	
N/A	N/A	

#### III. FUNDING:

## **For Medicare Administrative Contractors (MACs):**

The Medicare Administrative Contractor is hereby advised that this constitutes technical direction as defined in your contract. CMS does not construe this as a change to the MAC Statement of Work. The contractor is not obligated to incur costs in excess of the amounts allotted in your contract unless and until specifically authorized by the Contracting Officer. If the contractor considers anything provided, as described above, to be outside the current scope of work, the contractor shall withhold performance on the part(s) in question and immediately notify the Contracting Officer, in writing or by e-mail, and request formal directions regarding continued performance requirements.

#### IV. ATTACHMENTS:

**One Time Notification** 

# **Attachment - One-Time Notification**

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## I. GENERAL INFORMATION

- **A. Background:** The VDCs and the shared system applications are currently running under CICS TS v5.2. The Shared System Maintainers (SSMs) are required to migrate their development regions to CICS TS v5.4 with the Liberty profile functionality. The VDCs will complete their upgrade to CIC TS 5.4 in the first quarter of 2020 utilizing a staged implementation. The Single Testing Contractor (STC) testing regions will be upgraded by the beginning of the BETA testing time frame. The VDCs will upgrade select A/B Medicare Administrative Contractors (MACs) User Acceptance Testing (UAT) regions by the beginning of the UAT testing period, with the remainder of the UAT regions being upgraded by the end of December 2019. Durable Medical Equipment (DME) MAC UAT regions will all be upgraded by the end of November. The upgrade for the production regions will also have a staged implementation. The VDCs will upgrade select production regions by the beginning of the CR implementation date with the remainder being upgraded throughout the month of January. The VDCs will complete the configuration of the Liberty profile for all regions no later than the end of February 2020.
- **B.** Policy: This CR does not involve any legislative or regulatory policies.

## II. BUSINESS REQUIREMENTS TABLE

"Shall" denotes a mandatory requirement, and "should" denotes an optional requirement.

Number	Requirement	Re	Responsibility							
		A/B		D	Shared-				Other	
		N	MA	$\mathbb{C}$	M	System				
					Е	Maintainers				
		A	В	Н		F	M	V	C	
				Н	M	I	C	M	W	
				Н	A	~	S	S	F	
					С	S				
11162.1	The contractors shall upgrade the shared systems					X	X	X	X	
	development environments to CICS TS v5.4, with the									
	Liberty profiles.									
111622						**	**	<b>T</b> 7	<b>T</b> 7	
11162.2	The contractors shall recompile and make					X	X	X	X	
	modifications, if necessary, to applicable CICS									
	programs utilizing the v5.4 pre-compiler into the various environments at the time of ALPHA, BETA,									
	User Acceptance Testing (UAT) and Production									
	releases of applicable v5.4 compiled modules.									
	releases of applicable v3.4 complied modules.									

Number	Requirement	Re	espo	nsi	bilit	<b>y</b>				
			A/B		D			red-		Other
		N	MAC		M		•	tem		
			_		E	- 1		aine		
		A	В	Н	M	F	M C		C	
				H H	A	I S	S	S	W F	
				11	C	S	ט	3	1	
11162.3	The contractors shall convert applicable internal CICS regions to TS v5.4.					X	X	X	X	STC
11162.4	The contractors shall coordinate with the VDC for debugging tools, if in use, to ensure Time Sharing Option (TSO) interface and support libraries are defined and populated for the new CICS TS version.					X	X		X	STC, VDC
11162.5	The contractors shall perform end-to-end testing for the CICS TS v5.4 upgrade based upon the impacted areas identified by the SSMs.	X	X	X	X					STC
11162.6	After installation of the CICS upgrade to version 5.4, the contractors shall perform the following:  Regression Testing  Stress Testing  Testing with third party software such as, but not limited to, BDS, HIMR or HMBI.  Key: Beneficiary Data Streamlining (BDS), Health Insurance Master Record (HIMR), and Health Insurance Claim Number (HICN) to Medicare Beneficiary Identifier (MBI) (HMBI).					X	X	X	X	STC

# III. PROVIDER EDUCATION TABLE

Number	Requirement	Responsibility				
			A/B		D	C
		I	MA(	2	M	E
					Е	D
		Α	В	Н		I
				Н	M	
				Н	Α	
					C	
	None					

# IV. SUPPORTING INFORMATION

Section A: Recommendations and supporting information associated with listed requirements: N/A

X-Ref	Recommendations or other supporting information:
Requirement	
Number	

Section B: All other recommendations and supporting information: N/A

#### V. CONTACTS

**Pre-Implementation Contact(s):** Vinay Vuyyuru, 410-786-9111 or Vinay. Vuyyuru@cms.hhs.gov

**Post-Implementation Contact(s):** Contact your Contracting Officer's Representative (COR).

## VI. FUNDING

## **Section A: For Medicare Administrative Contractors (MACs):**

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**ATTACHMENTS: 0**