CMS Manual System	Department of Health & Human Services (DHHS)				
Pub 100-20 One-Time Notification	Centers for Medicare & Medicaid Services (CMS)				
Transmittal 2173	Date: October 26, 2018				
	Change Request 10944				

SUBJECT: Shared System Enhancement 2018: Renovate 2029 Serial Date Processing – Analysis Only

I. SUMMARY OF CHANGES: The Centers for Medicare & Medicaid Services is directing the Multi-Carrier System to provide an Analysis Paper to renovate a facet of the MCS date processing logic to avoid issues and problems as the date September 17, 2029 approaches.

EFFECTIVE DATE: April 1, 2019

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

IMPLEMENTATION DATE: April 1, 2019

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				

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

 Pub. 100-20
 Transmittal: 2173
 Date: October 26, 2018
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I. GENERAL INFORMATION

A. Background: The Multi Carrier System (MCS) application has programs that retain serial dates in a two-byte signed binary storage format, which may result in dates greater than September 17, 2029 being processed incorrectly. Unless the date logic is renovated to address this limitation, processing issues and errors will be encountered. By updating the MCS serial date logic in advance of the 2029 date, the problems associated with the two-byte signed binary storage format may be prevented without incurring costly processing errors or recoveries.

B. Policy: N/A

II. BUSINESS REQUIREMENTS TABLE

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

Number	Requirement	Responsibility																
		A/B MAC		MAC			MAC		MAC		MAC N		D M E	M	Sha Sys aint	tem aine	ers	Other
		A	В	H H H	M A C	-	M C S		_									
10944.1	The contractor shall perform analysis on updating the MCS date logic to avoid using two-byte signed binary dates, so that serial dates may be processed without encountering the September 17, 2029 date limitation.						X											
10944.2	The contractor shall submit an analysis paper on or before, April 1, 2019, and estimate the level of effort needed to implement the identified changes.						X											

III. PROVIDER EDUCATION TABLE

Number	Requirement	Responsibility				
			A/B		D	C
		MAC		7	M	Е
					Е	D
		Α	В	Н		Ι
				Н	M	
				Н	Α	
					C	
	None					

IV. SUPPORTING INFORMATION

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

[&]quot;Should" denotes a recommendation.

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): Rae Sprecher-Frey, 410-786-3110 or rae.sprecher-frey@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