CMS Manual System	Department of Health & Human Services (DHHS)
Pub 100-20 One-Time Notification	Centers for Medicare & Medicaid Services (CMS)
Transmittal 1521	Date: July 24, 2015
	Change Request 9277

# SUBJECT: CMS Information Security Acceptable Risk Safeguards Update - Multifactor Authentication

**I. SUMMARY OF CHANGES:** This is an update to CMS Pub. 100-25 Information Security Acceptable Risk Safeguards (ARS) that were implemented in CR 8457. This CR rescinds CR 8457 Business Requirement 8457.2 that applied only to the MACs. MACs must now implement a multifactor solution to satisfy ARS control IA-2(2). CR 8457 Business Requirement 8457.1 remains in effect.

# **EFFECTIVE DATE: July 31, 2015**

\*Unless otherwise specified, the effective date is the date of service. IMPLEMENTATION DATE: September 25, 2015

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**

Pub. 100-20	Transmittal: 1521	Date: July 24, 2015	Change Request: 9277
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SUBJECT: CMS Information Security Acceptable Risk Safeguards Update - Multifactor Authentication

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# I. GENERAL INFORMATION

**A. Background:** The current version of the Acceptable Risk Safeguards (ARS) that was based on NIST Special Publication 800-53 Revision 4, was implemented by CR 8457. However, Business Requirement 8457.2 instructed the MACs to not implement ARS control IA-2(2) until instructed to do so. This CR instructs the MACs to implement ARS control IA-2(2).

**B. Policy:** Compliance with the Federal Information Security Management Act of 2002, NIST requirements and guidance, and CMS policies, standards, guidelines and procedures.

# II. BUSINESS REQUIREMENTS TABLE

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

Number	Requirement	uirement Responsibility								
			A/B		D			red-		Other
		N	MAC M E			5				
						E			Maintainers	
		Α	В	Η		F	Μ	V	С	
				Η	Μ	Ι	С	Μ	W	
				Η	А	S	S	S	F	
					С	S				
9277.1	MACs shall implement ARS control IA-2(2), which requires multifactor authentication for network access to non-privileged accounts. To do this, MACs shall provide RSA hard tokens to all users of the MAC information system.	X	X	X	X					RRB-SMAC

# III. PROVIDER EDUCATION TABLE

Number	Requirement	Responsibility				
			A/B		D	С
		1	MAG		Μ	Е
					Е	D
		Α	В	Н		Ι
				Н	Μ	
				Н	Α	
					С	
	None					

#### **IV. SUPPORTING INFORMATION**

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

"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):** Gregg Sanders, 410-786-1936 or Gregg.Sanders@cms.hhs.gov, Kevin Potter, 410-786-5686 or Kevin.Potter@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**