

NINTH NATIONAL

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Introducing Electronic Submission of Medical Documentation (esMD) to Medical Bankers

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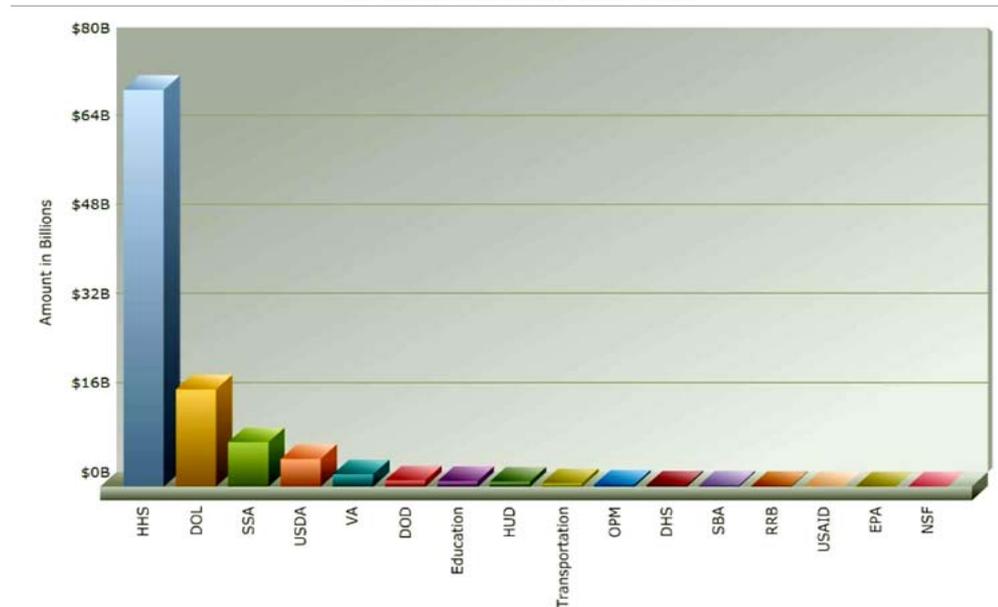


Improper Payments

- CMS estimates that the Medicare FFS program issues more than \$34.3 Billion in improper payments each year.
- CMS estimates that the Medicaid FFS program issues more than \$22.5 Billion in improper payments each year.
- Most improper payments can only be detected by a human comparing a claim to medical documentation (e.g., a medical record).

Improper Payments by Agency

For Fiscal Reporting Year 2010



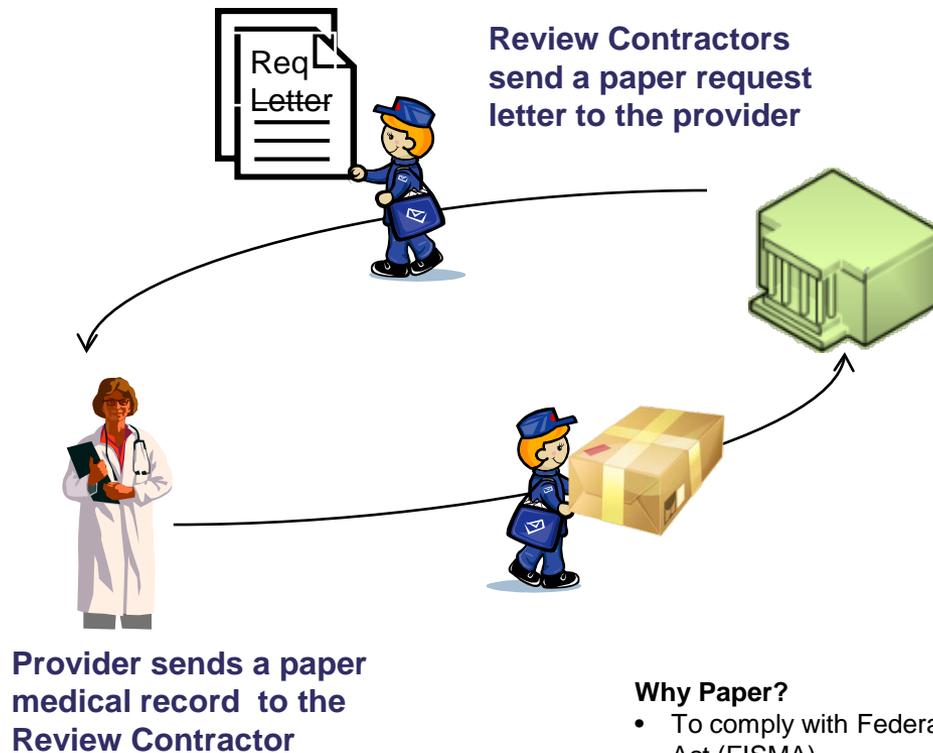


Background Facts about Medical Documentation Requests:

- Medical Documentation Requests are sent by:
 - Carriers, FIs, MAC
 - CERT Contractor and PERM Contractor
 - RACs
- CMS estimates that in 2010, these contractors will issue an estimated **1 million requests for medical** documentation from Medicare providers
- Claim review contractors currently receive most medical documentation in **paper** form.
- Claim review contractors currently receive a tiny number of imaged documents in **CD/DVD form**



Today's Medical Documentation Process



Why Paper?

- To comply with Federal Information Security Management Act (FISMA)

The ASK:

- Providers want an electronic mechanism
- Review contractors want an electronic mechanism

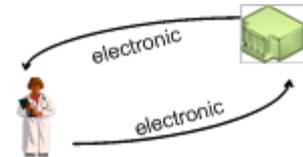


The Solution

- Phase 1:
 - Medicare RAC/MAC sends paper request letters
 - Provider sends electronic medical documentation



- Phase 2:
 - Medicare RAC/MAC sends electronic request letters
 - Provider sends electronic medical documentation



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The Nationwide Health Information Network (NHIN)

- The NHIN is a set of standards, protocols, legal agreements, and specifications that a consortium of health information organizations have agreed are necessary for secure and private exchange of health information over the public internet.
- The NHIN is overseen by the Office of the National Coordinator for Health IT (ONC)
- CMS' Provider Compliance Group:
 - Believes the NHIN (*securely using the "public internet"*) holds promise
 - Plans to conduct a pilot called the Electronic Submission of Medical Documentation (esMD)
 - Will continue to allow providers to submit by paper or fax (i.e., this new submission mechanism would be IN ADDITION to paper and fax)
- Two Services on NHIN
 - **NHIN Direct** - allows organizations to deliver secure health information at a local and less complex level, such as a primary care provider sending a referral or care summary to a local specialist electronically. **For more information about NHIN Direct , please visit <http://nhindirect.org>**
 - ➔ – **NHIN Exchange** - connects a diverse set of federal agencies and private organizations that need to securely exchange electronic health information. **For more information about the NHIN Exchange, please visit http://healthit.hhs.gov/portal/server.pt?open=512&objID=1407&parentname=CommunityPage&parentid=8&mode=2&in_hi_userid=11113&cached=true**



NHIN Exchange Gateways

Like the interstate highway system, on-ramps & off-ramps are critical!

- On the NHIN, on/off-ramps are called “gateways”
- A gateway connected to NHIN must meet certain standards
- CMS will use “CONNECT” software when building its gateway



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What is CONNECT?

- A federally-funded and developed software product that allows health information to be exchanged on the NHIN
- CONNECT advantages:
 - Open-source software solution (freely available)
 - Can be used by federal, other public, and/or private organizations
 - Decreases time to production



www.connectopensource.org



Most Providers Won't Build Their Own Gateway But Will Hire an HIH to Provide Gateway Services

A Health Information Handler (HIH) is any company that handles health information on behalf of a provider. Examples include:

(1) Health Information Exchange (HIE)

an organization that securely moves health information *electronically* across disparate health care information systems and/or organizations within a region, community or hospital system

List of HIEs: <http://www.ehealthinitiative.org/directory-health-information-exchange-initiatives.html>

(2) Regional Health Information Organization (RHIO)

(3) Release of Information (ROI) Vendor

a company that manages the release of information for providers. Their services may include: Logging and tracking the request, Verifying the authorization is compliant with state and federal laws, Retrieving the patient record from multiple locations in multiple formats, Identifying the information needed to fulfill the request, Requesting additional authorization, if needed, Copying, packaging and mailing, Invoicing and following up on overdue payments

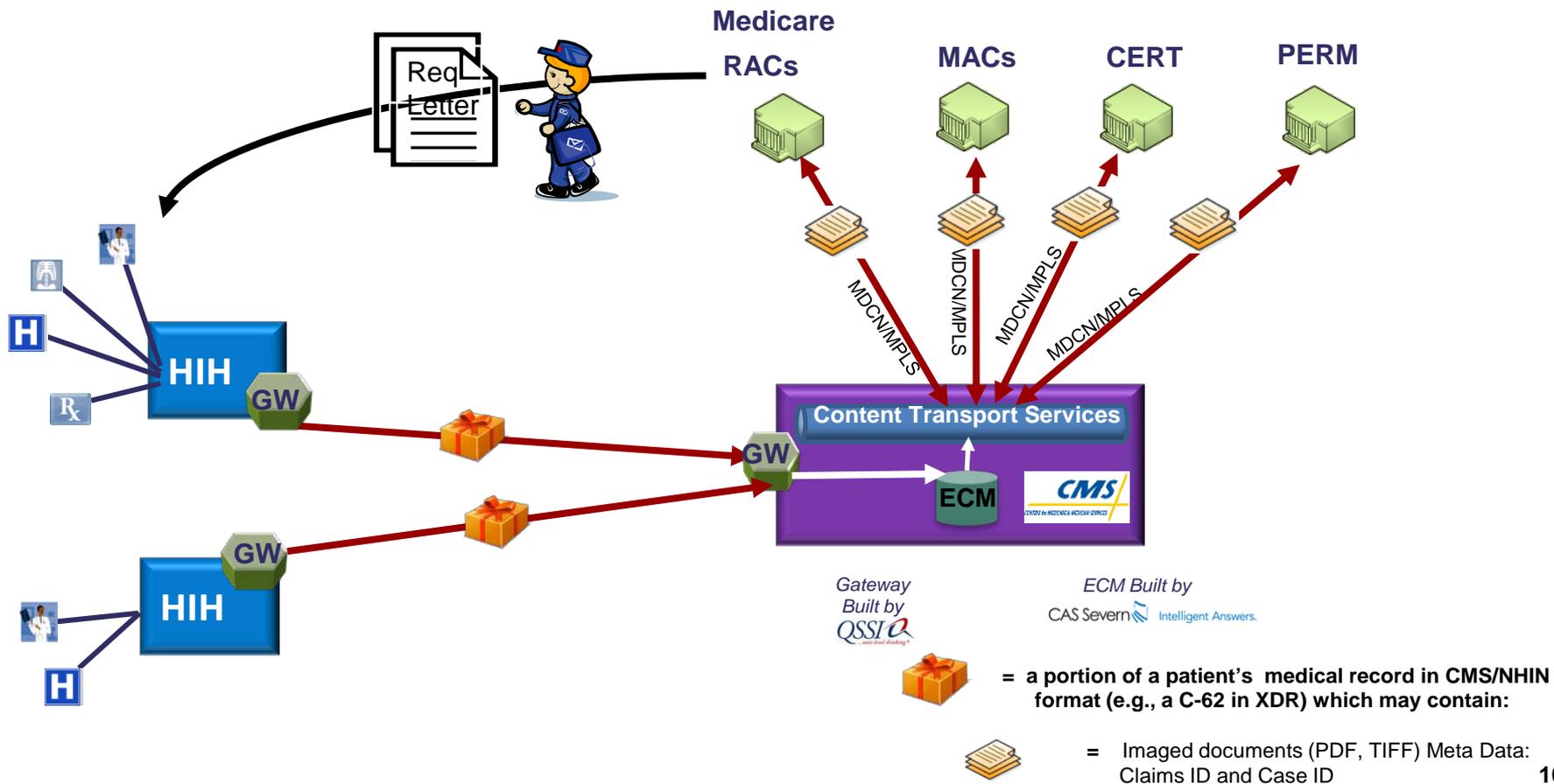
(4) Electronic Health Record (EHR) Vendor

(5) Claim Clearinghouse





Electronic Submission of Medical Documentation (Phase 1: Half Paper and Half Electronic)





Definition of a Package



A portion of a patient's medical record in CMS/NHIN format (e.g., a C-62 in XDR and X12) which will contain:

- Imaged documents (PDF, TIFF)
- Discrete data elements

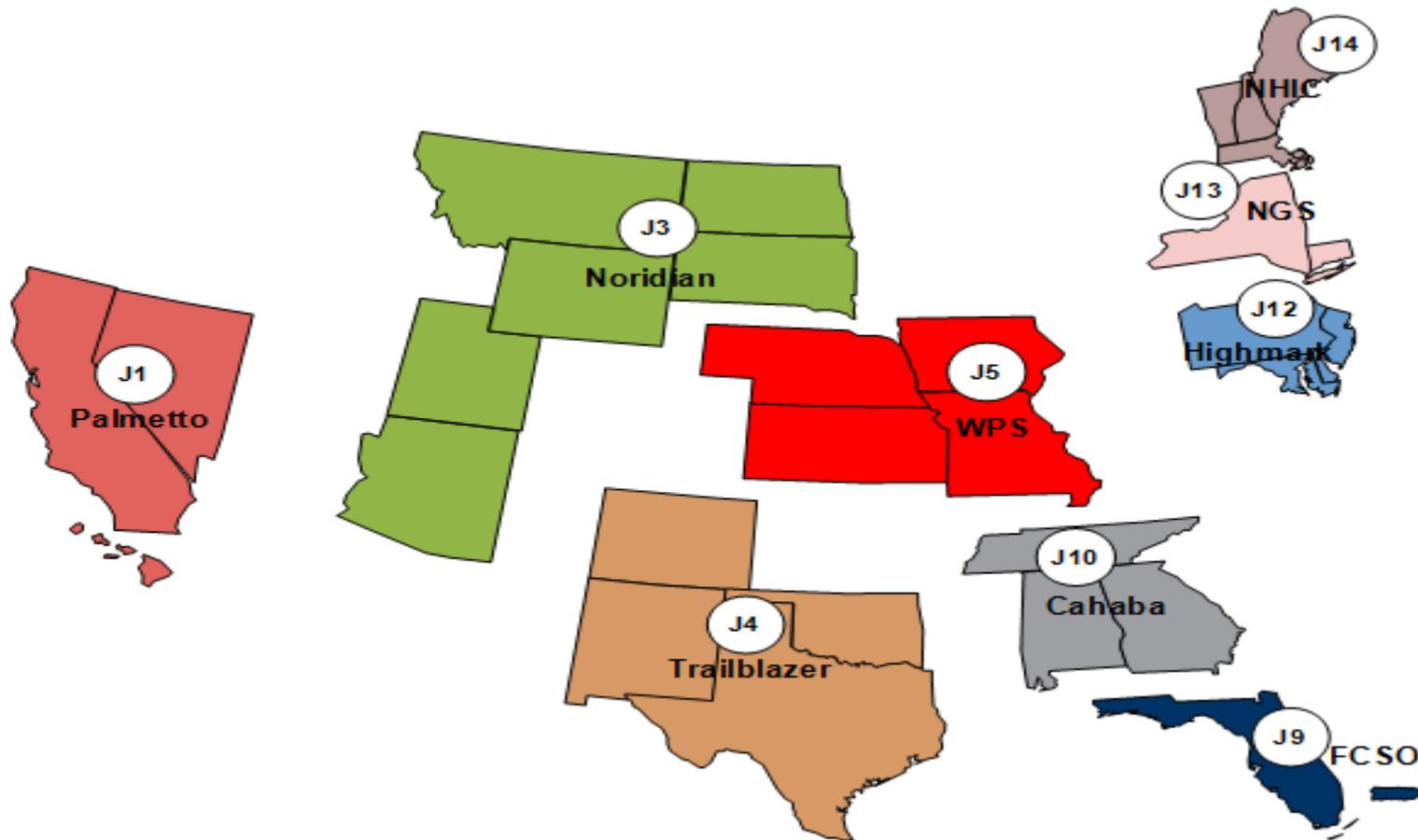
- Intended Recipient – Required Field
- Claim ID – Required Field
- NPI – Required Field
- Case ID – Required If Known

*** Detailed description for each field can be found in the esMD Profile documentation

<http://www.connectopensource.org/product/connect-nhin-specs>



MAC Jurisdictions



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Which HIHs will offer esMD services in which RAC areas?

Medicare Review Contractor Volunteers				
	RAC A DCS	RAC B CGI	RAC D HDI	
HIHs Offering esMD Services	LACIE www.lacie-hie.com		X	
	RISARC www.risarc.com		X	
	IVANS http://www.ivans.com	X	X	X
	MRO www.mrocorp.com	X	X	X
	VisionShare http://www.visionshareinc.com/esMD	X	X	X
	HealthPort www.healthport.com	X	X	X
	HealthITPlus www.healthitplus.com	X	X	

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Which HIHs will offer esMD services in which MAC areas?

Medicare Review Contractor Volunteers

	MAC J1 (CA, NV, HI)	MAC J3 (AZ, MT, ND, SD, UT, WY)	MAC J4 (CO, NM, OK, TX)	MAC J5 (NE, KS, IA, MO)	MAC J9 (FL, PR, VI)	MAC J10 (AL, GA, TN)	MAC J12 (DE, DC, MD, NJ, PA)	MAC J13 (CT, NY)	MAC J14 (ME, MA, NH, RI, VT)
HIHs Offering esMD Services	LACIE www.lacie-hie.com			X					
	RISARC www.risarc.com	X							
	IVANS http://www.ivans.com	X	X	X	X	X	X	X	X
	MRO www.mrocorp.com		X	X	X		X	X	X
	VisionShare http://www.visionshareinc.com/esMD	X	X	X	X	X	X	X	X
	HealthPort www.healthport.com	X	X	X	X	X	X	X	X
	HealthITPlus www.healthitplus.com				X		X	X	



Where can you find us at HIMMS?

- CMS esMD Team Interoperability Showcase – Booth # 7343
- QSSI – Booth #6243
- VisionShare – Booth #6743
- HealthPort – Booth #2931
- IVANS – Booth #5550

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Timeline

- February 2011:
Security testing and evaluation
- March 2011:
test CMS Gateway with HIHs' Gateways
test Content Transport Service with RACs/MACs
- April 2011:
Go Live (providers start submitting documentation for real cases)

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esMD Schedule

	April 2011	July 2011	October 2011	July 2012
File Size	Up to 19mb	Up to 19mb	Up to 19mb	Up to 1GB
Profiles	esMD XDR C62 Profile	esMD XDR C62 Profile	esMD XDR C62 Profile esMD X12 275 Profile	esMD XDR C62 Profile esMD X12 275 Profile
Payload	PDF /TIFF images	PDF /TIFF images	PDF/TIFF images	PDF /TIFF images ADMC Request Forms ADMC Appeal Request Forms
Review Contractors	3 RACs, 9 MACs, CERT, PERM	+ DME MACs + RAC C + 2 ZPICs	+ more MACs	+ more MACs
HIH	7 HIHs	+ 6 more HIHs	+ 6 more HIHs	+ more HIHs
NHIN On boarding Process	CMS Not on NHIN HIHs Not on NHIN	CMS on NHIN HIHs Not on NHIN	CMS on NHIN Some HIHs on NHIN Some HIHs Not on NHIN	Only NHIN

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For More Information

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CMS esMD Website: www.cms.gov/esMD

CONNECT Website: www.connectopensource.org