DirectTrust Accredited Bundle Interoperability Benchmarking Results as of 04/26/2019

Sender	Anthem	Cerner	Cozeva	Data Motion	eClinical Direct	EMR Direct	Glenwood Systems	GSI Health	Health Companion	HIXNY	Inpriva	Intermountain Healthcare
Anthem		Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr
Cerner	Apr		Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr
Cozeva	Apr	Apr		Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr
Data Motion	Apr	Apr	Apr		Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr
eClinical	Apr	Apr	Apr	Apr		Apr	Apr	Apr	Apr	Apr	Apr	Apr
EMR Direct	Apr	Apr	Apr	Apr	Apr		Apr	Apr	Apr	Apr	Apr	Apr
Glenwood Systems	Apr	Apr	Apr	Apr	Apr	Apr		Apr	Apr	Apr	Apr	Apr
GSI Health	Apr	Apr	Apr	Apr	Apr	Apr	Apr		Apr	Apr	Apr	Apr
Health Companion	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr		Apr	Apr	Apr
HIXNY	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr		Apr	Apr
Inpriva	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr		Apr
Intermountain Healthcare	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	
iShare Medical	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr
MaxMD	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr
MedAllies	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr
MedicaSoft	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr
Medicity	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr
MHIN	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr
MiHIN	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr
NextGen (Mirth)	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr
Orion Health	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr
Pulse Systems	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr
Quest	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr
Rochester RHIO	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr
Rosetta	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr
SCHIEx	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr
SES	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr
Surescripts	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr
The Health Collaborative	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr
Trinity	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr
Updox	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr
Athenahealth	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr
Indian Health Service	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr
ZeOmega	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr
VA	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr
	34	34	34	34	34	34	34	34	34	34	34	34

Sender	iShare Medical	Max MD	MedAllies	MedicaSoft	Medicity	MHIN	MiHIN	NextGen (Mirth)	Orion Health	Pulse Systems	Quest	Rochester RHIO
Anthem	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr
Cerner	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr
Cozeva	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr
Data Motion	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr
eClinical	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr
EMR Direct	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr
Glenwood Systems	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr
GSI Health	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr
Health Companion	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr
HIXNY	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr
Inpriva	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr
Intermountain Healthcare	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr
iShare Medical		Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr
MaxMD	Apr		Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr
MedAllies	Apr	Apr		Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr
MedicaSoft	Apr	Apr	Apr		Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr
Medicity	Apr	Apr	Apr	Apr		Apr	Apr	Apr	Apr	Apr	Apr	Apr
MHIN	Apr	Apr	Apr	Apr	Apr		Apr	Apr	Apr	Apr	Apr	Apr
MiHIN	Apr	Apr	Apr	Apr	Apr	Apr		Apr	Apr	Apr	Apr	Apr
NextGen (Mirth)	Apr	Apr	Apr	Apr	Apr	Apr	Apr		Apr	Apr	Apr	Apr
Orion Health	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr		Apr	Apr	Apr
Pulse Systems	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr		Apr	Apr
Quest	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr		Apr
Rochester RHIO	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	
Rosetta	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr
SCHIEx	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr
SES	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr
Surescripts	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr
The Health Collaborative	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr
Trinity	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr
Updox	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr
Athenahealth	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr
Indian Health Service	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr
ZeOmega	Apr	Apr	Apr	Apr	Apr	Apr	Arpr.	Apr	Apr	Apr	Apr	Apr
VA	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Arpr.	Apr
	34	34	34	34	34	34	34	34	34	34	34	34

Sender	Rosetta	SCHIEx	SES	Surescripts	The Health Collaborative	Trinity	Updox	Athenahealth	Indian Health Service	ZeOmega	VA	Disp Support (respond)	Interop Score	Interop %	Sep. Certs (Send)	Sep. Certs (Reply)
Anthem	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	34	100%	April	April
Cerner	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	34	100%		
Cozeva	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	34	100%		
Data Motion	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	34	100%		
eClinical	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	34	100%		
EMR Direct	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	34	100%	April	April
Glenwood Systems	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	34	100%		
GSI Health	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	34	100%		
Health Companion	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	34	100%		
HIXNY	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	34	100%		
Inpriva	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	34	100%		
Intermountain Healthcare	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	34	100%		
iShare Medical	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	34	100%	April	April
MaxMD	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	34	100%	April	April
MedAllies	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	34	100%		
MedicaSoft	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	34	100%		
Medicity	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	34	100%		
MHIN	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	34	100%		
MiHIN	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	34	100%		
NextGen (Mirth)	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	34	100%		
Orion Health	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	34	100%		
Pulse Systems	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	34	100%		
Quest	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	34	100%		
Rochester RHIO	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	34	100%		
Rosetta		Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	34	100%		
SCHIEx	Apr		Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	34	100%		
SES	Apr	Apr		Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	34	100%	April	April
Surescripts	Apr	Apr	Apr		Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	34	100%		
The Health Collaborative	Apr	Apr	Apr	Apr		Apr	Apr	Apr	Apr	Apr	Apr	Apr	34	100%		
Trinity	Apr	Apr	Apr	Apr	Apr		Apr	Apr	Apr	Apr	Apr	Apr	34	100%		
Updox	Apr	Apr	Apr	Apr	Apr	Apr		Apr	Apr	Apr	Apr	Apr	34	100%		
Athenahealth	Apr	Apr	Apr	Apr	Apr	Apr	Apr		Apr	Apr	Apr, 13,2	Apr	33	97%		
Indian Health Service	Apr	Apr	Apr	Apr	Apr	Apr	Apr			Apr	Apr	Apr	33	97%		
ZeOmega	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Apr		Arpr.	Apr	32	94%		
VA	Apr	Apr	Apr	Apr	Apr	Apr	Apr	Arpr.	Apr	Arpr.		Apr	31	91%		
	34	34	34	34	34	34	34	33	33	32	31		0	0%		

Accredited Bundle Results Summary

Interop Testing Bundle (Test PKI)

Information is recorded as submitted to the collaboratory volunteers; please help maintain the quality of this report by verifying information related to your HISP and reporting any errors to the reporting page or to Admin@DirectTrust.org.

HISP colors legend

Accredited Bundle HISP

Possible Exchange Paths being evaluated

1190

Reported Successful

1183

Success Rate

99.4%

Interop Results Legend

Success	Message was sent, requested MDN was received, and recipient confirmed message was readable (by resp
Partial Succe	Not Success or Failure, e.g. sender receives a notification in response, but either it is not properly formed
Failure	Message could not be sent, or permanent failure message/DSN/bounce received.
Self	
No test Results	New Bundle Member and/or no test information available
Stale Data	Data more than 6 months old

Notes & Action Items:

1. Processed MDN not received
2. Out of band received and readable confirmation not yet available
3. Certificate expired
4. Certificate revoked
6. Unsolicited Dispatched MDN received
7. Processed MDN not received when CCDA payload attached
13. Dispatched MDN not received when requested
18. Message Digest Issue in sent message preventing trust validation
27. Could not determine revocation status
30. Message contained additional stray content not expected.