CorteXchange is the secure message store and forward interface engine solution offered by Cortex Medical Management Systems, Inc.

CorteXchange facilitates sharing of data, both inbound and outbound with hospital, clinics and physicians (EHR/EMR). **CorteXchange** hosts *your* interfaces on *Cortex* servers where our staff of interface specialists provides 24 hour monitoring and support.

This arrangement allows for better management by the Cortex Interface team, while at the same time providing you with access to the information you need regarding your interface. Cortex will have faster, easier access to your interfaces, bypassing the need to go through multiple connections to your site and your servers.

As a customer, you can view the status of your interfaces at any time or choose to be emailed or text messaged if there is an interface that is not operating optimally. If there is an interface issue, **CorteXchange** will track details regarding interface transactions for the best troubleshooting by Cortex, you and the other vendor. **CorteXchange** employs a store and forward technology so all messages that are not delivered successfully are stored for retransmission until the connectivity issues are resolved.

CorteXchange handles standard HL7 and ANSI standard and interfaces as well as custom interface specifications. The interface solutions Cortex will offer through **CorteXchange** are: Outbound Patient Results, Inbound ADT/Orders (including billing information), Outbound Billing and Inbound Billing and Instrument interfaces such as Ventana, Dako, PSLIM, Digene, etc.

Specific to the **Outbound Patient Results Interface**, **CorteXchange** will provide an option for sending an encoded .pdf document within the HL7 message. This means, the other vendor not only receives the text based HL7 information (often times important to build the structure of the result on their side) they will also be able to store and display the .pdf document version. With the help of the other vendor, the .pdf version of the final patient report will look the same as the hard copy report you currently print for your physicians' offices!

At Cortex we are actively working on the next giant leap healthcare data systems. We welcome any questions you may have about **CorteXchange** and how it can maximize communication and exchange of data with hospital systems, EMR/EHR, instruments, etc.

Please contact Customer Advocate, Judith Krebs, for more information about **CorteXchange**:
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