Costs and Limitations of Certified Health IT (EMA)

Capability and Description	Costs or Fees	Contractual Limitations	Technical or Practical Limitations
Capability: EMA **Description**: Modernizing Medicine's electronic health record (EHR) system. **Relevant Certification Criteria**: See chpl.healthit.gov for list of certification criteria applicable to EMA.	Modernizing Medicine charges certain one-time and ongoing fees in connection with EMA. Users may also be required to reimburse the cost of certain third party fees and pay the cost of certain of Modernizing Medicine's out-of-pocket and travel related costs for services such as training and implementation.	Modernizing Medicine's clients are required to enter into contracts in forms acceptable to Modernizing Medicine in order to use Modernizing Medicine's products and services. Such contracts, among other things, set forth certain rights and obligations of the client and Modernizing Medicine, product pricing and payment terms, limitations on the use of products and services (e.g., limitations on number and type of users) and other terms. The duration of such contracts may vary. Clients must subscribe to EMA in order to subscribe to additional products, modules, and services.	Modernizing Medicine recommends that EMA be used in conjunction with hardware and internet connections that meet certain minimum specifications. Those specifications are available upon request.

| Capability: Lab Interface

Description: Interface between EMA and participating third party laboratories for the receipt of inbound lab results and the transmission of lab orders. Modernizing Medicine also offers certain functionality for "in-house" laboratories such as its Pathology module.

Relevant Certification Criteria:

2015 Edition Cures Update Certified Products: 170.315(a)(2) computerized provider order entry (CPOE) – laboratory; 170.315(b)(1) transitions of care; 170.315(b)(2) clinical information reconciliation and incorporation; 170.315(b)(6) data export; 170.315(e)(1) view, download, and transmit to 3rd party; 170.315(g)(7) application access – patient selection; 170.315(g)(9) application access – all data request; 170.315(g)(10) standardized API for patient and population services | Modernizing Medicine does not charge its EMA clients an additional fee for the use of interfaces between EMA and third party laboratories. Modernizing Medicine does charge fees to the third party laboratories. Modernizing Medicine may charge its EMA clients certain one-time and ongoing fees for its Pathology module or other "in house" laboratory functionality. | Clients may only use lab interfaces within the service guidelines specified in their agreements with Modernizing Medicine. | Use of an interface with a third party laboratory may require the establishment of an interface between Modernizing Medicine and the applicable laboratory. The cooperation of the third party laboratory may be required to establish the interface.

Use of a third party laboratory interface is dependent on the third party laboratory maintaining a functioning interface with Modernizing Medicine and transmitting results and receiving orders in the format required by Modernizing Medicine. |

Capability: Electronic Prescribing of Controlled Substances ("EPCS") **Description**: The ability to electronically transmit prescriptions for certain controlled substances. **Relevant Certification Criteria**: *2015 Edition Cures Update Certified Products:* 170.315(b)(3) electronic prescribing; 170.315(a)(4) drug-drug, drug-allergy interaction checks for CPOE	Modernizing Medicine charges a per provider subscription fee for EPCS functionality. The fee is usually structured as a monthly per provider fee. An additional set-up fee may also be charged.	Contracts governing EPCS generally are for a defined term and may specify the types and numbers of users permitted to use the functionality. EPCS may only be used pursuant to the service guidelines specified in the agreement.	Prescribers of controlled substance are required to take part in an identification proofing process prior to being permitted to e-prescribe. The identification proofing process includes providing personal information to a third party to confirm the prescriber's identity. Electronic prescribing of controlled substances requires the prescriber to take additional steps not required for non-controlled substance prescribing. These steps include certain additional identity authentication requirements, which require providers to register with third party service providers.
Capability: Direct Mail **Description**: Ability for users to send and receive electronic messages to other users that are part of the Direct Trust network or HISPs with which Modernizing Medicine's third party direct messaging vendor has a trust agreement. **Relevant Certification Criteria**: *2015 Edition Cures Update Certified Products:* 170.315(b)(1) transitions of care; 170.315(b)(2) clinical	No additional fee charged. Clients remain responsible for EHR subscription fees.	Direct Mail may only be used pursuant to the service guidelines specified in the agreement.	Use of this capability is dependent on Modernizing Medicine maintaining its relationship with a third party direct messaging vendor. Direct Mail requires the user to take additional registration steps, which include certain additional identity authentication requirements. Messages may only be sent to users that are part of the Direct Trust network or HISPs with which Modernizing Medicine's third party direct messaging vendor has a trust agreement.

information reconciliation and incorporation; 170.315(e)(1) view, download, and transmit to 3rd party; 170.315(h)(1) Direct Project			
Capability: Clinical Data Registries **Description**: Disease specific registries owned and operated by Modernizing Medicine, Inc. which are intended to be "clinical data registries" as defined by the Medicare Clinical Data Registry Reporting Measure of the Promoting Interoperability Public Health and Clinical Data Exchange Objective Modernizing Medicine also interfaces with certain third party registries. **Relevant Certification Criteria**: Not applicable	No additional fee charged to EMA clients for participation in Modernizing Medicine's clinical data registries. Clients remain responsible for EHR subscription fees. Certain supplemental analytics functionality and reports and the provision of certain analytics functionality and reports to certain users may require the payment of additional fees. Certain clients may be required to pay a fee in order to use interfaces with certain third party registries.	The agreement governing participation in Modernizing Medicine's registries restricts the ability of users to use and disclose certain third party information provided by Modernizing Medicine to registry participants. Clinical data registries may only be used pursuant to the service guidelines specified in the agreement.	Certain analytics functionality may only be provided with the subscription for Modernizing Medicine's analytics module. Modernizing Medicine may not interface with certain third party registries. The cooperation of the third party registries may be required to establish certain interfaces. Modernizing Medicine's clinical data registries may not be available to certain white label clients of EMA.
Capability: Application Program Interfaces ("APIs") **Description**: The APIs allow the EHR application to receive a request from another software component with enough information about the patient to	No additional fee charged. Clients remain responsible for EHR subscription or licensing fees.	Client may only use the APIs within specified service guidelines.	Clients are responsible for obtaining a SSL certificate from a third party.

identify the patient and provide the patient summary of record according to specific certification criteria. **Relevant Certification Criteria**: *2015 Edition Cures Update Certified Products:* 170.315(g)(7), (g)(9), and (g)(10)			

The above description assumes standard contract terms and conditions. The above is only intended as a summary of certain costs, fees and limitations. Clients should review any agreement in its entirety before entering into it. Modernizing Medicine may also require reimbursement of certain out-of-pocket and travel related costs for services such as training and implementation. The fees and costs set forth above are subject to change. Modernizing Medicine's clients are required to enter into contracts in forms acceptable to Modernizing Medicine in order to use Modernizing Medicine's products and services.