

COSTS & LIMITATIONS

- Metasolutions Inc requires a one-time set-up, training, and implementation cost for ZoomMD.
- Metasolutions Inc will charge monthly or an annual fee based on customers choice for ZoomMD software licensing, maintenance, and support charges per provider.
- Metasolutions Inc requires a one year renewable contract from Providers to use ZoomMD.

Capability & Description	Costs / Fee	Contractual / Business Limitations	Technical / Practical Limitations
<p>Computerized provider order entry (CPOE) – medications Certification criteria: 170.315 (a)(1)</p> <p>This functionality allows Providers to electronically record, change, and access the Medication orders.</p>	Licensing and subscription fee per provider included in base service agreement.	None	None
<p>Computerized Provider Order Entry (CPOE) – Laboratory Certification criteria: 170.315 (a)(2)</p> <p>This functionality allows Providers to electronically record, change, and access the Laboratory orders.</p>	Licensing and subscription fee per provider included in base service agreement.	None	None
<p>Computerized Provider Order Entry (CPOE) - Diagnostic Imaging Certification criteria: 170.315 (a)(3)</p> <p>Computerized provider order entry (CPOE): This functionality allows Providers to electronically record, change, and access the Radiology/imaging orders.</p>	Licensing and subscription fee per provider included in base service agreement.	None	None
<p>Drug-to-Drug, Drug-to-Allergy interaction checks Certification criteria: 170.315(a)(4)</p> <p>This functionality provides alerts when there are contraindications between drugs and patient allergies at the time of prescribing medications.</p>	Licensing and subscription fee per provider included in base service agreement.	Clients do not need to have a separate contract with NewCrop to get the data.	None



METASOLUTIONS

INNOVATIVE PRACTICE SOLUTIONS

<p>Demographics Certification criteria: 170.315(a)(5)</p> <p>This functionality allows users to electronically record, change, and access the patients demographic information.</p>	<p>Licensing and subscription fee per provider included in base service agreement.</p>	<p>None</p>	<p>None</p>
<p>Problem List Certification criteria: 170.315(a)(6)</p> <p>This functionality allows users to electronically record, change, and access the patients Problems / Diagnosis information.</p>	<p>Licensing and subscription fee per provider included in base service agreement.</p>	<p>None</p>	<p>None</p>
<p>Medication List Certification criteria: 170.315(a)(7)</p> <p>This functionality allows users to electronically record, change, and access a patient's active medication list and medication history.</p>	<p>Licensing and subscription fee per provider included in base service agreement.</p>	<p>None</p>	<p>None</p>
<p>Medication Allergy List Certification criteria: 170.315(a)(8)</p> <p>This functionality provides alerts when there is contraindications between drugs and patient allergies at the time of prescribing medications.</p>	<p>Licensing and subscription fee per provider included in base service agreement.</p>	<p>None</p>	<p>None</p>
<p>Clinical Decision Support Certification criteria: 170.315(a)(9)</p> <p>This functionality supports providers to make evidence based decisions at a relevant point of care based on Patients problems, Demographics, Vital signs, Medications, Allergies, Lab results information.</p>	<p>Licensing and subscription fee per provider included in base service agreement.</p>	<p>None</p>	<p>None</p>
<p>Drug-formulary and preferred drug list checks Certification criteria: 170.315(a)(10)</p>	<p>Licensing and subscription fee per provider included in base service agreement.</p>	<p>Clients do not need to have a separate contract with NewCrop to get the data.</p>	<p>None</p>



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Prescriptions written by the Provider are queried for a drug formulary based on the patient's insurance plan and reports information to make a point of care decision.			
Smoking status Certification criteria: 170.315(a)(11) This functionality allows users to electronically record, change, and access the patients tobacco / alcohol usage information.	Licensing and subscription fee per provider included in base service agreement.	None	None
Family health history Certification criteria: 170.315(a)(12) This functionality allows users to electronically record, change, and access the health information of the patients family members.	Licensing and subscription fee per provider included in base service agreement.	None	None
Patient-specific education resources Certification criteria: 170.315(a)(13) This functionality allows users to provide education resources to patient. The InfoButton technology enables users to link to MedLinePlus to find additional information about a problem, medication, laboratory test and values/results	Licensing and subscription fee per provider included in base service agreement.	The availability of patient specific education using the InfoButton is based on material made available by MedLinePlus.	None
Implantable Devices Certification criteria: 170.315(a)(14) This functionality enables the users to capture patient implantable device data. It also incorporates the Unique device Identifiers by interacting with FDA Webaccess GUDID in real-time.	Licensing and subscription fee per provider included in base service agreement.	None	None
Transitions of care Certification criteria: 170.315(b)(1)	Metasolutions Inc do not charge any fee for Direct messaging service. However, There	Clients do not need to have a separate contract with Surescripts	There may be some Direct addresses that are not accessible to our clients

<p>This functionality allows users to send and receive transition of care/referral summary in C-CDA format (Direct-based messages) to/from other users of certified health IT systems.</p>	<p>will be a fixed monthly charges levied by NewCrop per provider for this service. We will pass through these charges to providers.</p>	<p>to send / receive Direct-based messages. Surescripts is the only HISP that we utilize for Direct messaging.</p>	<p>due to a limitation of Surescripts to only allow access to Direct addresses that are part of their HISP or to those they are having association.</p>
<p>Clinical information reconciliation and incorporation Certification criteria: 170.315(b)(2)</p> <p>This functionality enables a user to electronically reconcile problems, medication allergies, and medications listed in an incoming transition of care/referral notes against the respective data in patient's chart.</p>	<p>Licensing and subscription fee per provider included in base service agreement.</p>	<p>None</p>	<p>None</p>
<p>Electronic prescribing Certification criteria: 170.315(b)(3)</p> <p>This functionality allows Providers to generate and transmit prescriptions electronically.</p>	<p>Licensing and subscription fee per provider included in base service agreement.</p>	<p>Clients do not need to have a separate contract with NewCrop, Surescripts to prescribe Medications.</p>	<p>Electronic Prescribing is limited to new prescriptions and renewal request messaging only to pharmacies on the Surescripts and Weno networks.</p>
<p>Data export Certification criteria: 170.315(b)(6)</p> <p>This functionality allows users to generate the export summaries of patient data in real-time.</p>	<p>Licensing and subscription fee per provider included in base service agreement.</p>	<p>None</p>	<p>None</p>
<p>Clinical quality measures (Including Capture, Calculate, Import / Export, Electronic submission) Certification criteria: 1170.315 (c)(1), 170.315 (c)(2), 170.315 (c)(3)</p> <p>This functionality provides built-in logic to calculate numerators and denominators for the certified clinical quality measures. Quality measures are calculated based on data recorded in the EHR and can be exported in QRDA I or QRDA III formats for the Providers quality reporting purpose.</p>	<p>Licensing and subscription fee per provider included in base service agreement.</p>	<p>None</p>	<p>None</p>

<p>View, download, and transmit to 3rd party Certification criteria: 170.315(e)(1)</p> <p>This functionality allows patients to view their health information online through a secure patient portal as well as download and transmit a summary of their healthcare information to a third party provider electronically.</p>	<p>Metasolutions Inc do not charge any fee for Direct messaging service. However, There will be a fixed monthly charges levied by NewCrop per provider for this service. We will pass through these charges to providers.</p>	<p>Clients do not need to have a separate contract with Surescripts to send / receive Direct-based messages. Surescripts is the only HISP that we utilize for Direct messaging.</p>	<p>There may be some Direct addresses that are not accessible to our clients due to a limitation of Surescripts to only allow access to Direct addresses that are part of their HISP or to those they are having association.</p>
<p>Secure messaging Certification criteria: 170.315(e)(2)</p> <p>This functionality enables users to send and receive secure messages to/from patients or patient-authorized representative. Secure messages may be initiated by the provider using the EHR or the patient / patient-authorized representative using the patient portal.</p>	<p>Licensing and subscription fee per provider included in base service agreement.</p>	<p>None</p>	<p>None</p>
<p>Patient health information capture Certification criteria: 170.315(e)(3)</p> <p>This functionality allows users to capture patient health information into EHR to support better patient engagement. The patient portal can also be used to capture the health information from patient / patient-authorized representatives.</p>	<p>Licensing and subscription fee per provider included in base service agreement.</p>	<p>None</p>	<p>None</p>
<p>Transmission to immunization registries Certification criteria: 170.315(f)(1)</p> <p>This functionality allows users to electronically transmit the recorded or changed immunization data to a state registry using HL7 standards. It also includes immunization history and forecasting information from the registry</p>	<p>Licensing and subscription fee per provider included in base service agreement.</p>	<p>Clients need to register with the public health agencies for the electronic data submission.</p>	<p>There may be some public health agencies that are not capable of receiving electronic data.</p>
<p>Transmission to public health agencies – syndromic surveillance Certification criteria: 170.315(f)(2)</p>	<p>Licensing and subscription fee per provider included in base service agreement.</p>	<p>Clients need to register with the public health agencies for the electronic data submission.</p>	<p>There may be some public health agencies that are not capable of receiving electronic data.</p>

<p>This functionally allows the users to electronically create public health syndromic surveillance information and transmission to a state registry using the HL7PHIN Messaging standard.</p>			
<p>Transmission to public health agencies – health care surveys Certification criteria: 170.315(f)(7)</p> <p>This functionality enables users to create a Healthcare ambulatory survey document in CDA format and submit to CDC.</p>	<p>Licensing and subscription fee per provider included in base service agreement.</p>	<p>Clients need to register with the public health agencies for the electronic data submission.</p>	<p>There may be some public health agencies that are not capable of receiving electronic data.</p>
<p>Automated measure calculation Certification criteria: 170.315(g)(2)</p> <p>This functionality provides graphical representation of Meaningful Use statistics for the Providers. Meaningful Use measures are calculated based on the data recorded in the EHR.</p>	<p>Licensing and subscription fee per provider included in base service agreement.</p>	<p>None</p>	<p>None</p>
<p>Application access – patient selection Certification criteria: 170.315(g)(7)</p> <p>This functionality enables ZoomMD API to receive a request with sufficient information from third-party application to uniquely identify a patient and return an ID or other token that can be used to access that patient’s data.</p>	<p>Licensing and subscription fee per provider included in base service agreement.</p>	<p>None</p>	<p>Metasolutions Inc cannot warranty against unreasonable resource utilization from third-party applications. As a result, excessive use of system resources to support a third-party application may involve additional cost and / or implementing access restrictions for such applications.</p>
<p>Application access - Data category request, all data request Certification criteria: 170.315(g)(8), 170.315(g)(9)</p> <p>These functionalities enables patients to connect with any third-party patient engagement App using ZoomMD APIs and request their CCD data.</p>	<p>Licensing and subscription fee per provider included in base service agreement.</p>	<p>None</p>	<p>Metasolutions Inc cannot warranty against unreasonable resource utilization from third-party applications. As a result, excessive use of system resources to support a third-party application may involve additional cost and / or implementing access restrictions for such applications.</p>