

4.1.2 Vendor Profile

Using the template below, please provide the requested information on your organization. Your response may be entered directly to the template below or may be attached as a separate document. If attached as a separate document, please indicated the topic heading. There should be a response to each element requested, even if the response is N/A.

General	
Name	CureMD
Address (Headquarters)	120 Broadway, 35th Floor
Address Continued	New York, NY 10271
Main Telephone Number	212.509.6200
Website	www.curemd.com
Publicly Traded or Privately Held	Private
Parent Company (If applicable)	
Name	N/A
Address	N/A
Address Continued	N/A
Telephone Number	N/A
Main Contact	
Name	Bill Adsit
Title	Director- Healthcare IT Division
Address	1600 Hillsborough Street
Address Continued	Raleigh, NC 27605
Telephone Number	919.856.2300
Fax Number	919.800.3221
Email Address	bill.adsit@CarolinasIT.com
Market Data	
Number of years as EHR vendor.	17
Number of live sites.	3000
Give a brief description of the evolution of your system.	CureMD is structured for scalability, implementation ease, and rapid deployment and is continuously enhanced with these goals in mind. Our site-by-site phased implementation approach allows for a gradual evolution of information systems in your organization as you expand, add more services or innovate new ways or working.
Number of new EHR installations over the last 3 years?	100
Size of existing user base.	150,000 users
Is this product being used in other health department facilities in North Carolina? If so, # of install sites by and size; list reference sites. List these in section 4.1.9 References	Yes
Is this product being used in other facilities in North Carolina with similar procedures and volume of testing? If so, # of install sites by size; list reference sites. List these in section 4.1.9 References	Yes
Number and percentage of systems in 2014 that did not get installed six (6) months after signing contract?	2%
How many organizations have de-installed any vendor systems over the past two (2) years? Please specify which systems and why?	None
Total Number of employed FTEs Last Year	800
Total Number of employed FTEs This Year	1000
Explain how your company is planning to meet the increase in demand for your EHR product (including implementation, training, and support) over the next five (5) years.	Automation, self -support and constantly evolving usability
List any industry awards/recognitions that you have received, the awarding party, and the date of the award.	http://www.curemd.com/awards.asp http://www.curemd.com/partners.asp

4.1.3 Product Summary:

Using the template below, please provide the requested information on the proposed Electronic Health Records & Practice Management System (EHR). Your response may be entered directly to the template below or may be attached as a separate document. If attached as a separate document, please indicated the topic heading. There should be a response to each element requested, even if the response is N/A.

Product Information	
Product name and version#.	CureMD v10g
When is your next version release?	Q4 2016
Does product include a web portal?	Yes
Was the product (or any of its significant functionality) acquired from another company? If yes, please answer the following: - What was the original company's name that developed the product or functionality? - What was the original product's name? - What version did you purchase?	NO
Is the product comprehensive or modular?	Comprehensive
Modular - List all modules available, their current version, and provide additional documents with all technical specifications, requirements, and dependencies for each module to operate fully with the "core" product.	N/A
Will there ever be a charge to copy, move, or retrieve patient data from the product should a customer decide to change vendors or a provider leave the customer?	Yes
Reporting Capabilities	
Does the product allow custom reports to be created?	Yes
Is Ad hoc reporting by users an option?	Yes
Provide a list of standard reports (no customization) which the customer may run at Go Live.	Day sheet summary report Appointment by plan Patient Charges Patient Walkaway bills Enterprise Scheduler reports Check in/out reports Bank Deposit Reports End of day reports ETC
Can reports be exported to CD/DVD in CSV or comma text delimited format?	Yes
Additional Information	
Is implementation onsite or remote?	Both
Describe your Training options. Where are your off-site training sites located?	Online training Wiki Video Tutorials Train the trainer
Do you offer a Test system prior to implementation?	Yes
Do you offer a Test system after implementation?	Yes
Has your company acquired, been acquired, merged with other organizations, or had any "change in control" events within the last five (5) years? (If yes, please provide details.)	No
Is your company planning to acquire, be acquired, merge with other organizations, or have any "change in control" events within the next five (5) years? (If yes, please provide details.)	No
Please provide information on any outstanding lawsuits or judgments within the last five (5) years. Please indicate any cases that you cannot respond to as they were settled with a non-disclosure clause.	None

Does the system utilize ICD10 coding? If not, when do you expect to be ready for ICD10 codes?	Yes, system is ICD 10 ready
Do you currently have a plan to End of Life (EOL) this Product?	No
How many years do you guarantee support for the product?	Till next version release
Security and Security Features	
Describe how the product meets all HIPAA, HITECH, and other security requirements.	CureMD is ONC and CCHIT certified and follows complete guidelines to ensure industry compliance
Does the product provide different levels of security based on User Role, Site, and/or Enterprise settings?	Yes
Does the product provide different levels of security based on type of patient (Employee vs. Contract person)?	Yes
Describe the audit process within the product.	CureMD provides flexible real time logging capabilities for all requests using a secure tamper-proof audit log. This data can be used to monitor usage of the system, to investigate any suspected misuse, and to conduct periodic audits. CureMD audit trail provides full audit logging capabilities and display complete transaction history with user, date time, and IP recording. Modifications are highlighted for easy tracking.
List the security reports the product provides at Go-Live to meet all auditing and HIPAA reporting needs.	Audit Log Reports
Describe any remote tools you offer the provider to access patient and how these devices/data may be secured if the provider loses their device or a breach is suspected.	See "Additional documents" tab...MaaS 360 PDF.Product available from Carolinas IT.
Describe the product's ability to terminate user connections/sessions by an administrator (remotely) if a breach is suspected.	Super user has the ability to terminate user connections instantly
Describe the product's ability to lockout users (for upgrades, security breaches, employee terminations, etc.).	CureMD utilizes advanced technologies to enforce strict adherence to privacy and security standards, including encryption, strong authentication, role-based privileges, granular security policies, and tamper-proof audit logs. Access to CureMD EHR is governed by a state of the art, multi-tier, role-based security model and its functions are driven by the rules specified in the EHR Administration Module which regulates access to EHR by function, information, role and patient chart as determined by practice administrator.
Does the EHR provide any end user biometric security access? If so list these biometric security access features.	No
Data Protection	
Describe how the patient's data is secured at all times and in all modules of the product (e.g., strong password protection or other user authentication, data encrypted at rest, data encrypted in motion).	Built-in database encryption technology encrypts the entire contents of the database, including indices. It protects all sensitive data wherever it is, including both "real" clinical and demographic information, as well as other "system" data, such as audit records and logs.
Describe how the patient's data is secured when accessed via handheld devices (e.g., secured through SSL web sites, iPhone apps, etc.).	Safe communications between the various stakeholders, systems and CureMD components and modules is ensured through, HTTPS, SSL (2.0 and 3.0) and TLS. Connection requests are only accepted if the requesting entity presents a valid certificate, and if the identity – contained in the certificate – is known to the server. For a certificate to be valid, it must be issued by a recognized Certificate Authority and must not be expired.
Licensing	
How is the product licensed?	Per provider

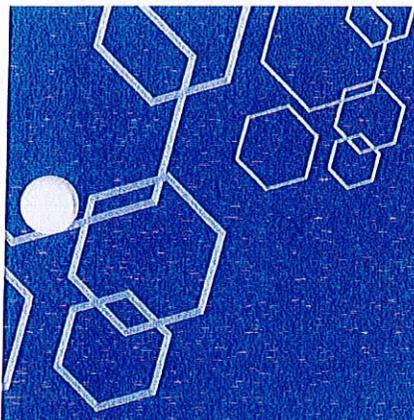
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How are the numbers of licenses required determined?	Licenses are determined based on FT or PT providers
If licensing is determined per workstation, do handheld devices count towards this licensing?	No
Is system access based on individual licensing, concurrent, or both?	Individual
What does each license actually provide?	Role based system access
For modular systems, does each module require a unique license?	N/A
In concurrent licensing systems, when are licenses released by the system (i.e., when the workstation is idle, locked, or only when user logs off)?	N/A
Vendor Support	
Provide a detailed description of your support program.	<p>CureMD's software support organization is a global network of centers with expertise across our broad product portfolio. The organization is made up of teams of individuals that work together to provide you with the responsive software support that you require. Our worldwide centers are structured to provide you with local language access in most major countries and with the skills to help you identify the source of your problem amongst the products for which you have purchased support. For complex problems, we have specialized, skilled product teams with access to the experts in our Research and Development Centre, as required. Therefore, you have access to the right level of CureMD expertise when you need it -- no matter where they are located.</p> <p>CureMD's support engineers are highly skilled, motivated, energetic, and eager to solve your software problems or answer your questions. Our goal is to ensure your satisfaction each time you need to call on us for support by:</p> <ul style="list-style-type: none"> ▣ responding to your calls within targeted guidelines ▣ providing ongoing communication regarding your problem status through problem resolution ▣ taking ownership of your call for support ▣ providing a defined escalation process when management assistance is needed ▣ maintaining our commitment to continuous improvement of our service processes
What are your support statistics (# of Support Calls to the % of resolutions at each severity level)?	<p># of Support Calls – 300 per day</p> <p>% of Resolution:</p> <p>Severity Level 1 – 50%</p> <p>Severity Level 2 – 35%</p> <p>Severity Level 3 – 15%</p>
Define the Support Structure (Tiered Approach, Client assigned 1 point of contact, etc.)	Please refer to Attachment Support Policies and Escalation Procedures
What is your availability to the practice for meetings to discuss EHR issues and concerns?	Clients can setup meetings to discuss EHR issues and concerns with senior support staff throughout the year
What is the average amount of time for issue resolution?	<p>Minor – 2 business days</p> <p>Major – 8 business hours</p> <p>Critical – 2 business hours</p>
If a problem persists what is the escalation process?	<p>Issue classification is defined by CureMD</p> <p>We believe CureMD Support is "Best of Breed." If at any point in our service process, if our customers feel we are not meeting our commitments, they may call our attention to this problem by asking to speak with your Project Manager or by calling your Account Manager or Service Delivery Manager. Escalations to a CureMD manager will receive prompt attention and management focus. The</p>

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Manager will work with our technical staff to ensure your request is handled appropriately.

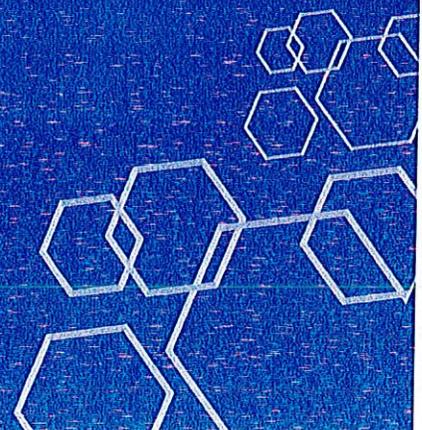
When is customer support available? <ul style="list-style-type: none"> Preferred method of contact (Phone call, e-mail, etc.)? Where is your customer support staff located? Are they 'off-shore'? What are your normal hours of support? How is after hours support handled? Will someone be on-call at all times? 	Monday – Friday, 8am – 6 pm EST Phone, email and ticket generation NC (for NCPH) 7 am – 7 pm EST Via ticket generation Yes
Who has ownership of the following: <ul style="list-style-type: none"> Data Software Enhancements or Customizations Paid for by Customer Hardware Servers Workstations 	Data – client Software – CureMD Enhancements – CureMD Hardware – Clients Servers – Clients Workstations - Clients
What are your additional fees based services?	Efax Electronic prescription of control substances Online Payments Data Migration Clinical Migration Text Alerts Device Interfaces Patient Statements Claim Scrubber Dictation Service (DRT) CureConnect Portal Direct Messaging Meaningful Use Consultation PQRS
Do you have online support?	Yes
What hours is technical phone support available?	Monday – Friday, 8 am – 6 pm EST
Is remote assistance an option for workstation and server issues?	Yes
Describe Enhancement Request Model.	Request is submitted to support staff via ticketing portal Request is sent to change control board for approval Effort estimate is calculated and shared with client Work order is generated Development begins after signed W/O is received
Do you have a user forum for practices to seek help from peers and share ideas?	Online forum is available for NCPH
Do you have regional and national user conferences?	Yes
Upgrade Process <ul style="list-style-type: none"> Will customer get to choose which upgrades they want? Frequency of upgrades? How long can a customer delay an upgrade without losing support? Will training be provided for new functionality? 	Updates are released across the board Monthly 3 business days Yes
Testing <ul style="list-style-type: none"> Will customer get a chance to test the product in a test environment? Will customer get access to test scripts from vendor? Will customer have an opportunity to parallel test with vendor or conduct Acceptance Testing? End to End Testing? 	Yes No Yes Yes
Product Enhancement Requests <ul style="list-style-type: none"> If customer wants to add an enhancement, what is the process? Are there additional costs for an enhancement? How soon will customer be able to view, test, and use enhancement? How will upgrades work with new enhancement? Will all other customers get the enhancement one company has paid for? How will the company stay up-to-date on required meaningful use definition changes? 	Enhancement request is provided to support team Costs vary based on enhancement type Based on scope of project Upgrades are put through enhancement usability testing Yes By ensuring implementation of MU certification guidelines



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Practice without boundaries

Support Policies and Escalation Procedures





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Purpose of this Document

This document provides important information on the Support Policies and Escalation Procedures implemented by CureMD to ensure seamless application availability and resolve any issues that may arise.



Introduction

CureMD believes that having your business is both a privilege and a responsibility. We hope to maintain that business by providing you with solutions to your information technology problems. We also recognize that in order to enable you to concentrate on your core business issues, it is crucial that we provide world class information technology services that complement our healthcare information system solutions.

The intent of software support is to provide you with the quality software support and services you need. Our vision is to achieve a level of support excellence that exceeds your expectations and differentiates CureMD in the marketplace by providing:

- Rapid response to your requests
- Fast relief to high impact problems
- Timely problem resolution
- High quality fixes and information
- Up-to-date service and installation information.

We are committed to achieving the highest level of customer satisfaction in the industry, with quality focused programs designed to provide services that enhance and maximize the use of CureMD products. As your solutions partner, we are dedicated to enabling your success.

The CureMD Advantage

When you buy a CureMD solution, you become part of an exclusive club where all members are cherished and valued for their relationship with us. We ensure our eager support services continue to make you feel pampered and help you get the most of your software solution. To achieve this, a dedicated Account Manager and a Service Delivery Manager is assigned solely to your account. These individuals serve as your advocates here at CureMD and ensure that all your queries are addressed with the utmost urgency. The Account Manager and the Service Delivery Manager both will be assigned to you prior to your *Go-Live* date and an introductory meeting will be held to introduce them to your team.

Our Experience

CureMD is the leading provider of innovative health information management solutions that transform the administrative and clinical operations of healthcare organizations of all sizes. We have been successfully supporting thousands of doctors and their administrative staff for over 13 years. Our 100% customer retention rate speaks volumes of our support services. We utilize industry best practices and advanced support tools to help provide our clients the quality of support they expect.



Support Infrastructure

CureMD's software support organization is a global network of centers with expertise across our broad product portfolio. The organization is made up of teams of individuals that work together to provide you with the responsive software support that you require. Our worldwide centers are structured to provide you with local language access in most major countries and with the skills to help you identify the source of your problem amongst the products for which you have purchased support. For complex problems, we have specialized, skilled product teams with access to the experts in our Research and Development Centre, as required. Therefore, you have access to the right level of CureMD expertise when you need it -- no matter where they are located.

CureMD's support engineers are highly skilled, motivated, energetic, and eager to solve your software problems or answer your questions. Our goal is to ensure your satisfaction each time you need to call on us for support by:

- responding to your calls within targeted guidelines
- providing ongoing communication regarding your problem status through problem resolution
- taking ownership of your call for support
- providing a defined escalation process when management assistance is needed
- maintaining our commitment to continuous improvement of our service processes

Support @ Your Doorstep

Included in the acquisition of CureMD's Custom Healthcare Software is an enhanced level of support named "Support @ Your Doorstep". It is designed to provide comprehensive, high quality remote technical support to your Information Systems (IS) organization. Remote technical support allows you to obtain assistance from CureMD for product-specific, task-oriented questions regarding the operation of your CureMD software products. Our support teams utilize remote access tools including Citrix ® GoToMeeting and Microsoft ® WebEx to connect directly to any computer on-site and address specific issues.



Support Methodology

In order to understand and resolve customer software support service in the most expedient way possible it is important that our customers follow these steps before contacting a software support center. They need to gather information about the problem and have it on hand when discussing the situation with the software specialist. The following steps are an example of what is required:

Define the Problem

Being able to articulate the problem and symptoms before contacting software support will expedite the problem solving process. It is very important that our customers are as specific as possible in explaining a problem or question to our software specialists. Our specialists want to be sure that they provide you with exactly the right solution so, the better they understand your specific problem scenario, the better they are able to resolve it.

Gather Background Information

To effectively and efficiently solve a problem, the software specialist needs to have all of the relevant information about the problem. Being able to answer the following questions will help us in our efforts in resolving your software problem:

- What module(s) of the software were running when the problem occurred?
- Has the problem happened before, or is this an isolated problem?
- What steps led to the failure?
- Can the problem be recreated? If so, what steps are required?
- Have any changes been made to the system? (hardware or software)
- Were any messages or other diagnostic information produced? If yes, what were they?
- It is often helpful to have a printout of the message number(s) of any messages received when you place the call for support.

Gather Relevant Diagnostic Information

It is often necessary that our software support specialists analyze specific diagnostic information, such as server logs, traces, etc., in order to resolve your problem. Gathering this information is often the most critical step in resolving customer problem. Module specific diagnostic documentation can be very helpful in identifying what information is typically required to resolve problems.



Support Policies and Escalation Procedures

Determine Business Impact

Customers are required to assign a severity level to the problem when they report it. A description of the severity levels is in the following table.

Severity 1 (Critical)	Severity 2 (High)	Severity 3 (Medium)	Severity 4 (Low)
Business and financial exposure			
The application failure creates a serious business and financial exposure.	The application failure creates a serious business and financial exposure.	The application failure creates a low business and financial exposure.	The application failure creates a minimal business and financial exposure.
Work Outage			
The application failure causes the Client to be unable to work or perform some significant portion of their job.	The application failure causes the Client to be unable to work or perform some significant portion of their job.	The application failure causes the Client to be unable to perform <i>some small</i> portion of their job, but they are still able to complete most other tasks. May also include questions and requests for information.	The application failure causes the Client to be unable to perform a <i>minor</i> portion of their job, but they are still able to complete most other tasks.
Number of Clients Affected			
The application failure affects a <i>large</i> number of Clients.	The application failure affects a <i>large</i> number of Clients.	The application failure affects a <i>small</i> number of Clients.	The application failure may only affect one or two Clients.
Workaround [<i>This bullet carries the heaviest weighting of the characteristics for Severity 1 and 2.</i>]			
There is no acceptable workaround to the problem (i.e., the job cannot be performed in any other way).	There is an acceptable and implemented workaround to the problem (i.e., the job can be performed in some other way).	There may or may not be an acceptable workaround to the problem.	There is likely an acceptable workaround to the problem.
Response Time			
Within two hour.	Within four hours.	Within eight hours or by next business day (EST).	Within eight hours or by next business day (EST).
Resolution Time			
The maximum acceptable resolution time is	The maximum acceptable resolution time is	The maximum acceptable resolution time is	The maximum acceptable resolution time is



Support Policies and Escalation Procedures

Severity 1 (Critical)	Severity 2 (High)	Severity 3 (Medium)	Severity 4 (Low)
48 continuous hours, after initial response time.	seven business days.	30 business days.	90 calendar days.

When speaking with a software support specialist, our customers are encouraged to mention the following items if they apply to their unique situation:

- you are under business deadline pressure
- your availability (i.e. when you will be able to work with CureMD Software Support)
- you can be reached at more than one phone number
- you can designate a knowledgeable alternate contact with whom we can speak
- you have other open problems with CureMD regarding this service request
- you have researched this situation prior to calling CureMD and have detailed information or documentation to provide for the problem.



Support Request Process

Call Handling

Customers may submit request for assistance by using Web problem submission tool(s) or by contacting CureMD directly by telephone, fax or email. These requests are logged into the CureMD Issue Tracking system.

Once logged, a unique Case ID is created. Customers are required to make note of this Case ID and use it in any future communication on this issue with the support center. Once registered each support case is routed to a resolution team for handling. Customers may be transferred directly to the resolution team or your issue will be placed in a queue for call back. In either case, the next person they speak with will be a specialist in the appropriate resolution team.

At the resolution team level customer call is researched, resolved, or escalated as appropriate. Due to the level of specialization required to maintain superior technical expertise at the team level, it is sometimes necessary to involve more than one support team in resolving a particular software problem. This is easily handled, as our support teams are all networked together and work as one to resolve whatever problems or issues arise.

In order to investigate the issue, CureMD may need to access information on your system relative to the failure, or may need to recreate the failure to get additional information.

Code Defect Handling

If CureMD determines that a software defect has been identified a Change Control Board Report (CCBR) will be created which describes the problem in detail, along with any necessary diagnostic documentation that our customers provide. Because of the complexities of the software, CCBRs will often take several days, to debug and to write, test, package and distribute a fix. For high impact problems, CureMD Software Support will make every effort to develop a bypass or workaround that can be used until the CCBR has been resolved. Code fixes for CureMD products may be distributed via software subscriptions, service packages or in a future release of the product.

Escalation Procedures

We believe CureMD Support is "Best of Breed." If at any point in our service process, if our customers feel we are not meeting our commitments, they may call our attention to this problem by asking to speak with your Project Manager or by calling your Account Manager or Service Delivery Manager. Escalations to a CureMD manager will receive prompt attention and management focus. The Manager will work with our technical staff to ensure your request is handled appropriately.

Practice without Boundaries

CureMD is the leading provider of Cloud based EHR, Practice Management and Medical Billing services to transform the administrative and clinical operations of healthcare organizations of all sizes. Our award winning solutions simplify decision making, streamline operations and ensure compliance with industry standards and best practices - ultimately saving time and effort to maximize value and returns.

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4.1.4 Training & Go Live Procedures

Using the template below, please provide the requested information for Training & Go Live Procedures related to the proposed Electronic Health Records & Practice Management System (EHR). Your response may be entered directly to the template below or may be attached as a separate document. If attached as a separate document, please indicated the topic heading. There should be a response to each element requested, even if the response is N/A.

Training/Testing – All Phases (Selection through Post Go-Live)	
Will access be granted to development/training environment for testing during upgrades and during training processes?	Yes
Provide a high level summary of how the new EHR will be implemented. Will a parallel testing environment be utilized to ensure the accuracy of testing from the current system to the newly implemented system?	Please refer to Implementation guide under 4.1.7
What types of online training are available?	Wiki Video Tutorials
Videos <ul style="list-style-type: none"> • Recorded Modules/Workflow Training Courses • Recorded Interactive "Many-to-One" Training Sessions • Quick Reference or Tips & Tricks Videos • Trial Demonstration of EHR 	Yes
Web Based Training <ul style="list-style-type: none"> • Interactive training & activities with screenshots & instructions for the EHR & Practice Management System. 	Yes
Facilitator/Consultant Led Training Sessions <ul style="list-style-type: none"> • Module Training Sessions • Workflow Training Sessions • One-on-One Training Sessions with Consultant • Describe your training personnel (i.e., background, position, medical credentials). • Vendor-Directed Demo (i.e., Web Ex Training, On-Site, etc.) 	Yes
Training Documents (Identify format of documentation) <ul style="list-style-type: none"> • Training Manuals • Quick reference guides that focus on specific tasks • On-line Printable Training Documentation • Upgraded Training Guide • Describe when these documents are modified and how quickly they are made available to the customer after product changes occur. 	Yes
Are training materials provided?	Yes
Will a workflow assessment be completed by the vendor? <ul style="list-style-type: none"> - Will any documentation be provided, and requested to be completed by Guilford County Public Health? - Will vendor complete on-site workflow assessment? - Is there an additional cost for workflow assessment? 	Yes
Super User Training <ul style="list-style-type: none"> - Will super users be trained by vendor? - Remote or on-site training provided? 	Yes
On-Site Training <ul style="list-style-type: none"> - How many days does the vendor provide for on-site training? - Will Go-Live be scheduled shortly after initial staff training? - What is the consultant/staff ratio during training? - Will trainers complete a readiness assessment before Go-Live? - Will vendor provide on-site demos before and after contract is signed? - Will office be trained on hardware if purchased through the vendor before Go-Live training? 	Required On-site training days are purchased by client Optional Ratio varies on training type Yes Yes Yes
Go-Live	
Will vendor staff be on-site during 'Go Live' timeframe?	Yes
What will be their role during 'Go Live'? <ul style="list-style-type: none"> - Trainer 	Staff training and technical support

- Technical	
Post Go-Live Training and Support	
After 'Go-Live', who (i.e., support team, implementation manager, etc.) will be available to answer questions, issues, and/or training requests? - If original implementation team, how long before this level of service is transferred to "normal" support team?	Support staff (CIT) will be available to address any concerns after go-live
Will a post Go-Live assessment be completed after a specified amount of time by the vendor?	Yes
How will Guilford County Public Health be notified of upgrades when they are released and who is responsible for installing these updates (dates, training, documentation, etc.)?	County will be notified a week in advance on upgrade release, and training dates with documentation will be scheduled based on county resource availability
Contract Terms and Vendor Guarantees	
Will the customer be allowed to perform acceptance testing of this product prior to "Go-Live"?	Yes
Will the customer be allowed to make payments based upon milestones with a significant portion of the fees not payable until "Go-Live"?	Refer to attached proposal for milestone payments under COST tab

4.1.5 Infrastructure and Configuration Specifications

Using the template below, please provide the requested information for Infrastructure and Configuration Specifications related to the proposed Electronic Records Management System. Your response may be entered directly to the template below or may be attached as a separate document. If attached as a separate document, please indicated the topic heading. There should be a response to each element requested, even if the response is N/A.

Infrastructure and Technology	
What type of hardware is required?	Please refer to attachment – system environment specification included in this section
What are the minimum recommended workstation requirements?	Please refer to attachment – system environment specification
Will your software run on machines 62bit, Windows 7, HP Compaq Pro machines?	Windows
What are the recommended server specifications?	Please refer to attachment – system environment specification
Recommended Manufacturer/Model?	Please refer to attachment – system environment specification
Is the Client Application environment a Web Based Application or Windows Client Application? If Web Based, list supported web browsers.	Web based. Internet Explorer only
Does the Software application require additional add-on components, and if so what are they versions? (Example, Adobe Flash, Java, .Network Framework etc.)	Yes
Is a fully hosted solution offered, SaaS? If so what are the minimum bandwidth requirements.	Please refer to attachment – system environment specification
Are server installations required? If so, how many servers and server roles?	Please refer to attachment – system environment specification
<ul style="list-style-type: none"> • Application Server • Other • Database Server • MS SQL (version) • Oracle (version) • Other • HL7 Interface System • Test Server • E-mail Server • Others (Fax, Print, Dictation, etc.) • Operating system (Windows, Unix/Linux, Other) • Processor (number of processors and processor speed)? • Memory/RAM requirements? • Storage Space Requirements? – If yes, SANs requirements? • Network Card Speeds 	
Dual NICs required?	Please refer to attachment – system environment specification
Other Components Required?	
What other applications are required for server?	Please refer to attachment – system environment specification
<ul style="list-style-type: none"> • Server Management Tools • Bandwidth Monitors 	

<ul style="list-style-type: none"> • Database Management Suite 	
Can systems be virtualized?	Please refer to attachment – system environment specification
– Will the product run on virtualized servers?	Yes
– If yes, what virtualization and remote access software is required on server?	Please refer to attachment – system environment specification
<ul style="list-style-type: none"> • Citrix • BMC • Other 	
– If no, are you moving toward certifying virtualized environments?	
Are we required to purchase hardware from your company?	No
Do you have a recommended vendor with discount pricing to purchase equipment?	Yes (CIT can supply equip)
What type of support is available if equipment purchased from your company?	CIT can supply vendor/manufacturer support on equip
Are any printers not compatible or supported with the EHR Software? If so list these printers	Non Twain compatible scanners& printers
What are the recommended scanner manufacturers/models?	Fujitsu fi 7160 and 6130z
Do you require Internet access for your product?	Yes
– For remote connection/maintenance?	Yes
– If so, please detail security setup required for this access. If Delta processes are initiated and data is downloaded into the system automatically, detail that information here.	Security details will be provided by IT staff during remote connection.
– Remote Support?	Yes
– If so, please detail security setup and access rules governing when connections are created and what type of work can be performed on the live system during normal business hours.	Complete Access
– Access System/Application Remotely?	Yes
– Are there any Delta processes that run nightly/weekly/etc. and if so, what data is collected and how is it used?	N/A
What are the minimum network infrastructure requirements?	Please refer to system environment specification
– Firewall/VPN Appliance?	
– Switches/Routers	
– Other Devices	
Will your product operate on Windows Terminal Services or Citrix?	Windows
– If no, are there plans to certify in these environments?	Please refer to system environment specification
What are the backup requirements?	Please refer to system environment specification
– Do you require a separate server for backup services? (Tape, SANs)	Please refer to system environment specification
Are 3rd party backup solutions supported?	Please refer to system environment specification
Does product provide database software (Yes/No)?	No
– If no, what database application is required? (MS SQL, Oracle, MySQL, Other)	MS SQL
Can data be exported?	Yes
– What format? (CSV, Text/Comma delimited, Other)	CSV
Does product allow for ad hoc reporting against the database by customer using standard reporting software (Crystal Reports) or standard database queries?	Yes

CureMD™

Practice without boundaries

System Environment Specification

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Purpose of this Document This document provides important information pertaining to the computing, network and communications environments in which the CureMD Enterprise system is intended to operate. This includes operating systems, network components, client devices, and required configurations. Your organization's environment for CureMD Enterprise must meet or exceed the requirements set forth in this document.

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CureMD Enterprise System Design

Scalability

CureMD provides an integrated all-in-one electronic health record (EHR), practice management, patient portal, and revenue cycle management services via Software as a Service (SaaS) model to help reduce upfront costs, improve quality and operational efficiency. CureMD's adaptable, affordable and accessible technology simplify decision making, streamline operations and ensure compliance to industry standards and best practices, ultimately saving time and effort to maximize value and returns. CureMD Enterprise is a completely scalable 3-tier application. The system can be configured as a standalone system or can be scaled to an

Enterprise-wide application, handling virtually an unlimited number of sites and workstations. The CureMD Enterprise 3-tier architecture allows multiple client stations access to a CureMD Enterprise application over the web. Each client workstation is connected to the server via the network, so everyone in the entire organization can share this centrally located information. Each server in the data center does not necessarily represent a different piece of hardware.

Depending on the number of patient visits per year and modules implemented, it may be possible to consolidate some hardware.

Network Requirements Topologies

CureMD Enterprise incorporates both Wired Ethernet and Wireless Radio Frequency (RF) network topologies to build an enterprise-wide network solution. Stationary computers such as database servers and fulfillment stations utilize Ethernet NIC cards to connect to the network. Mobile devices such as the CureMD Enterprise Pocket PC applications utilize radio frequency or wireless networking to connect to the network. Any site that utilizes wireless networking will have at least one wireless Access Point. Stationary computers can be configured to use the wireless network if network cable lengths are not already available or cannot be installed.

Item Required Configuration

Bandwidth LAN: 100 Mbps or 1000 Mbps WAN/Internet: Communications Protocol TCP/IP Network Topology IEEE Ethernet 802.3, IEEE 802.11 (RF Network)

Internet Bandwidth Requirements A number of factors play a role in the overall performance of the CureMD Enterprise suite of products. In order to ensure optimal performance of the CureMD Enterprise application, all of the various factors need to be configured and optimized to support the way CureMD Enterprise will be used for a given implementation. One leading factor that relates to performance is the network bandwidth available to the application. Every action performed within CureMD Enterprise consumes network bandwidth in one way or another. The CureMD Enterprise suite of products is architected as a three-tier web application. With this architecture, the CureMD Enterprise servers typically reside in a central location called the data center. End users of the CureMD Enterprise application access information stored on the CureMD Enterprise servers. Network traffic is generated with each communication between the CureMD Enterprise client stations and the CureMD Enterprise servers. If the network pipes that carry this network traffic are not sized properly or are over utilized, performance of the CureMD Enterprise application will be reduced.

Recommended Bandwidth Ranges

Number of users per site Client Side Internet Bandwidth Requirement

1-10	Bandwidth ranges of 6 megabits per second (Mbps) and greater with latencies no greater than 10 milliseconds (ms)
11-25	Bandwidth ranges of 8 megabits per second (Mbps) and greater with latencies no greater than 10 milliseconds (ms)
26-50	Bandwidth ranges of 12 megabits per second (Mbps) and greater with latencies no greater than 15 milliseconds (ms)
50-100	Bandwidth ranges of 16 megabits per second (Mbps) and greater with latencies no greater than 20 milliseconds (ms)
101-150	Bandwidth ranges of 20 megabits per second (Mbps) and greater with latencies no greater than 20 milliseconds (ms)

151-200	Bandwidth ranges of 24 megabits per second (Mbps) and greater with latencies no greater than 25 milliseconds (ms)
201-250	Bandwidth ranges of 32 megabits per second (Mbps) and greater with latencies no greater than 25 milliseconds (ms)
251-300	Bandwidth ranges of 42 megabits per second (Mbps) and greater with latencies no greater than 30 milliseconds (ms)
301-350	Bandwidth ranges of 50 megabits per second (Mbps) and greater with latencies no greater than 30 milliseconds (ms)

CureMD Standard Server Requirements

Application /Database Server – Single Provider

	Dedicated Physical Machine Hardware/Software Requirements	Dedicated Virtual Machine Hardware/Software Requirements
Processor	1 x Intel Hex Core CPU 2.8GHz or above	4 vCPU 2.8GHz or above
Memory	12GB	12GB
Storage and RAID	250GB RAID 5 Internal Storage SAS	250GB RAID 5 Internal Storage SAS
Network	1000 Mbps	1000 Mbps
Operating System	Windows Server 2012R2 Standard Edition 64-Bit	Windows Server 2012R2 Standard Edition 64-Bit
Reporting Engine	Crystal Reports 12	Crystal Reports 12
Database Engine	SQL Server 2008 R2 STD or 2012 STD	SQL Server 2008 R2 STD or 2012 STD

Application /Database Server – 2 to 5 Providers

	Dedicated Physical Machine Hardware/Software Requirements	Dedicated Virtual Machine Hardware/Software Requirements
Processor	2 x Intel Hex Core CPU 2.8GHz or above	8 vCPU 2.8GHz or above
Memory	16GB	16GB
Storage and RAID	500GB RAID 5 Internal Storage SAS	500GB RAID 5 Internal Storage SAS
Network	1000 Mbps	1000 Mbps
Operating System	Windows Server 2012R2 Standard Edition 64-Bit	Windows Server 2012R2 Standard Edition 64-Bit
Reporting Engine	Crystal Reports 12	Crystal Reports 12
Database Engine	SQL Server 2008 R2 STD or 2012 STD	SQL Server 2008 R2 STD or 2012 STD

Application Server – 6 to 10 Providers

	Dedicated Physical Machine Hardware/Software Requirements	Dedicated Virtual Machine Hardware/Software Requirements
Processor	1 x Intel Hex Core CPU 2.8GHz or above	4 vCPU 2.8GHz or above
Memory	12GB	12GB
Storage and RAID	500GB RAID 5 Internal Storage SAS	500GB RAID 5 Internal Storage SAS
Network	1000 Mbps	1000 Mbps
Operating System	Windows Server 2012R2 Standard Edition 64-Bit	Windows Server 2012R2 Standard Edition 64-Bit
Reporting Engine	Crystal Reports 12	Crystal Reports 12

Database Server – 6 to 10 Providers

	Dedicated Physical Machine Hardware/Software Requirements	Dedicated Virtual Machine Hardware/Software Requirements
Processor	2 x Intel Hex Core CPU 2.8GHz or above	8 vCPU 2.8GHz or above
Memory	16GB	12GB
Storage and RAID	500GB RAID 5 Internal Storage SAS	500GB RAID 5 Internal Storage SAS
Network	1000 Mbps	1000 Mbps
Operating System	Windows Server 2012R2 Standard Edition 64-Bit	Windows Server 2012R2 Standard Edition 64-Bit
Database Engine	SQL Server 2008 R2 STD or 2012 STD	SQL Server 2008 R2 STD or 2012 STD

Application Server – 11 to 25 Providers

	Dedicated Physical Machine Hardware/Software Requirements	Dedicated Virtual Machine Hardware/Software Requirements
Processor	2 x Intel Quad Core CPU 2.8GHz or above	16 vCPU 2.8GHz or above
Memory	24GB	24GB
Storage and RAID	500GB RAID 5 Internal Storage SAS	500GB RAID 5 Internal Storage SAS
Network	1000 Mbps	1000 Mbps
Operating System	Windows Server 2012R2 Standard Edition 64-Bit	Windows Server 2012R2 Standard Edition 64-Bit
Reporting Engine	Crystal Reports 12	Crystal Reports 12

Database Server – 11 to 25 Providers

	Dedicated Physical Machine Hardware/Software Requirements	Dedicated Virtual Machine Hardware/Software Requirements
Processor	2 x Intel Hex Core CPU 2.8GHz or above	16 vCPU 2.8GHz or above
Memory	32GB	32GB
Storage and RAID	750GB RAID 5 Internal Storage SAS	750GB RAID 5 Internal Storage SAS
Network	1000 Mbps	1000 Mbps
Operating System	Windows Server 2012R2 Standard Edition 64-Bit	Windows Server 2012R2 Standard Edition 64-Bit
Database Engine	SQL Server 2008 R2 STD or 2012 STD	SQL Server 2008 R2 STD or 2012 STD

Application Server – 26 to 50 Providers

	Dedicated Physical Machine Hardware/Software Requirements
Processor	1 x Intel Hex Core CPU 2.8GHz or above
Memory	16GB
Storage and RAID	250GB RAID 5 Internal Storage SAS
Network	1000 Mbps
Operating System	Windows Server 2012R2 Standard Edition 64-Bit
Reporting Engine	Crystal Reports 12

Database Server – 26 to 50 Providers

	Dedicated Physical Machine Hardware/Software Requirements
Processor	2 x Intel Hex Core CPU 2.8GHz or above
Memory	48GB
Storage and RAID	1TB RAID 5 Internal Storage SAS
Network	1000 Mbps
Operating System	Windows Server 2012R2 Standard Edition 64-Bit
Database Engine	SQL Server 2008 R2 STD or 2012 STD

CureMD Enterprise Server Requirements: (Clustered or Standalone)

Application Servers – Up to 100 Providers

	Dedicated Physical Machine Hardware/Software Requirements
Processor	2 x Intel Quad Core CPU 2.8GHz or above
Memory	24 GB
Storage and RAID	500 GB RAID 5 Internal Storage SAS
Network	1000 Mbps
Operating System	Windows Server 2012R2 Standard Edition 64-Bit
Reporting Engine	Crystal Reports 12

Database Servers – Up to 100 Providers

	Dedicated Physical Machine Hardware/Software Requirements
Processor	2 x Intel Hex Core CPU 2.8GHz or above
Memory	64GB
Storage and RAID	500 GB RAID 5 Internal Storage SAS
SAN Storage	1 TB RAID 5 or 10 Scalable SAS
Cluster	2 Node
Network	1000 Mbps
Operating System	Windows Server 2012R2 Standard Edition 64-Bit
Database Engine	SQL Server 2008 R2 STD or 2012 STD

1 x SAN Fiber or iSCSI Channels

SAN	1.2TB Initial SAN RAID 10 Storage with LUN for SQL Data and Log Files
2 Node SQL Cluster	Active/Passive SQL Nodes

Application Servers – 101 to 200 Providers

	Dedicated Physical Machine Hardware/Software Requirements
Processor	2 x Intel Hex Core CPU 2.8GHz or above
Memory	24GB
Storage and RAID	500 GB RAID 5 Internal Storage SAS
Network	1000 Mbps
Operating System	Windows Server 2012R2 Standard Edition 64-Bit
Reporting Engine	Crystal Reports 12

Database Servers – 101 to 200 Providers

	Dedicated Physical Machine Hardware/Software Requirements
Processor	4 x Intel Hex Core CPU 2.8GHz or above
Memory	96GB
Storage and RAID	500 GB RAID 5 Internal Storage SAS
SAN Storage	1.3 TB RAID 5 or 10 Scalable SAS
Cluster	2 Node
Network	1000 Mbps
Operating System	Windows Server 2012R2 Enterprise Edition 64-Bit
Database Engine	SQL Server 2008 R2 STD or 2012 STD

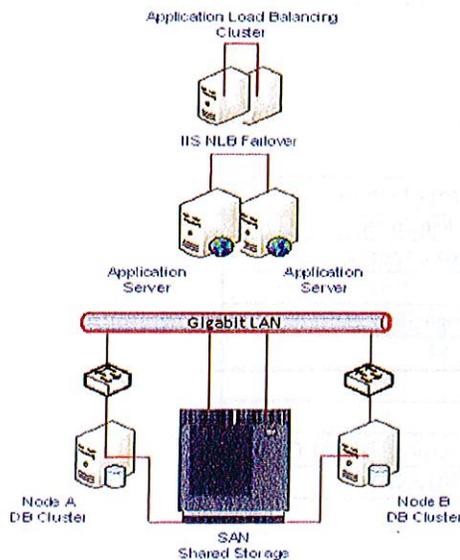
1 x SAN Fiber or iSCSI Channels

SAN	1.2TB Initial SAN RAID 10 Storage with LUN for SQL Data and Log Files
2 Node SQL Cluster	Active/Passive SQL Nodes

High Availability

CureMD high availability architecture is comprised of multi-layered technologies distributed at multiple sites using redundant equipment to ensure up to 100 % application availability. Inherited application and data layer support ensures continuous availability of the system.

A proven combination of high availability equipment and fault tolerant infrastructure utilizing redundant servers, network and storage devices are employed to perform in a synchronized manner delivering uninterrupted application availability.



- Multi-site infrastructure redundancy
- Multi node application Servers with Load Balancers
- Multi node DB Servers with Load Balancers
- Dual fiber channel controllers
- Multiple WAN links for internet/network redundancy
- Multiple routers on network layer
- Clustered SAN Devices with RAID implementation
- Dual SAN switch

Combined with industry standards, best practices, and world-class software, CureMD system works seamlessly with proven hardware redundancy platforms comprising of hardware fault tolerance, clustering, replication, and data mirroring technologies to help ensure high availability, stability, and scalability.

CureMD system supports clustering technologies to help ensure maximum availability. To prepare for a site outage, data replication technologies are deployed with clustering technologies to provide an integrated disaster recovery solution—so that both the application and the data can be accessed from a secondary site, without distance limitations and with minimal disruption.

Configuration Highlights

- Fully automated failover
- Soft installation, without the need to reconfigure the servers
- Seamless integration with the environment, including security, bandwidth management, and alarm-reporting mechanisms
- Automated hardware, OS, and application state verification
- Automated transfer of network resources during failover
- Ability to recognize and record databases consistent state points
- Complete rollback of changes in the event of unsuccessful failover
- Ability to delay replay or enable rewind capability on replicas
- Ability to fully integrate with security environment
- Centralized scenario management
- Bandwidth utilization controls

High Availability Architecture

CureMD replicates data from an active server (Node A), to a passive server (Node B). In case of active server failures, passive server can take over processing and assume full identity of node A, without compromising application or service availability. The two servers are located next to each other to provide additional protection against component failures and or software crashes. An exact replica of the HA design at the secondary site offers protection against site failures and plays a vital role in the development and implementation of a mission critical business continuity plan.

Fault Tolerance

CureMD incorporates fault-tolerant systems for continuous operations in the event of failure of one or more components. Roll-forward and roll-back recovery procedures ensure expedited recovery in case of error or failure. Following best practices have been used to ensure fault tolerance:

1. No single point of failure
2. No single point of repair
3. Fault isolation to the failing component
4. Fault containment to prevent propagation of the failure
5. Availability of reversion modes

SQL Server Failover Clustering

Failover clustering provides high-availability support for an entire instance of SQL Server. CureMD Databases are each installed into a cluster group, known as a resource group. At any time, each resource group is owned by only one node in the cluster. The service has a virtual name that is independent of the node names, and is referred to as the failover cluster instance name. CureMD database connect to the failover cluster instance by referencing the failover cluster instance name.

A CureMD system failover cluster instance appears on the network as a single computer, but has functionality that provides failover from one node to another if the current node becomes unavailable. For example, during a non-disk hardware failure, operating system failure, or planned operating system upgrade, an instance of the system on one node can be configured to fail over to any other node in the disk group.

SAN Clustering

CureMD system support clustered SAN environment that creates high availability at the point where server and SAN connects. We use two Fiber Channel host bus adapters (HBAs) connected to each server. HBA's in use support hot standby, load sharing and load balancing capabilities.

Application Load Balancing

CureMD implements load balancing through dedicated or virtual load balancers to provide application front end failover and load balancing.

CureMD implements two switches for each HBA. Each switch has the same set of servers and storage connected to it, thus providing for two or more independent access paths from server to the data.

As with the server each data storage unit has multiple paths of access, as well as the ability to support the same type of features as the server HBA for hot spare, load sharing and load balancing. The data is situated according to the various RAID levels, both for speed of data access and availability.

Application Supported Devices

Device	Description	Model(s)
Digital Persona	Finger Print Scanner	U.are.U finger print scanner
TWAIN Complaint Scanner	Document/Imaging Scanner	All TWAIN compliant ADF and Duplex Scanners
Web Cam	Image	All
i-Q Mark	ECG and Spiro meter	All TWAIN compliant ADF and Duplex Scanners
Welch Vitals	Welch Allyn vital signs monitor	All
e-Pad, Topaz	e-Signature	e-PadII
Printers	Standard and Network	All

Workstation/Laptop Requirements

CureMD Enterprise Client PC can be utilized as a web workstation as well as a CureMD Enterprise Administration station.

Workstation Hardware/Software Requirements	
Processor	1 x Intel Corei3,5,7 CPU 2.8GHz or above
Memory	4GB or above
Storage	250 Internal Storage SATA
Network	1000 Mbps
Browser	Internet Explorer 9 - 11
Operating System	Windows 7, 8 or 8.1 Standard / Enterprise / Ultimate (32bit or 64bit)

Practice without Boundaries

CureMD is the leading provider of Cloud based EHR, Practice Management and Medical Billing solutions to transform the administrative and clinical operations of healthcare organizations of all sizes. Our award winning solutions simplify decision making, streamline operations and ensure compliance with industry standards and best practices - ultimately saving time and effort to maximize value and returns.

CureMD Healthcare
120 Broadway, 35th Floor
New York, NY 10271
Phone: +1 (866) 643 836
www.curemd.com

4.1.5 Specifications: Attachment #2

Does the EHR Scheduling Tool support appointments scheduled by provider? If yes, please describe this process flow, and provide a sample schedule.

Yes. You can either schedule by Clinic/Program or Provider.

Provider Calendar Example:

The screenshot shows the 'Scheduler: Schoover, Ab' interface. On the left, there is a 'Provider' dropdown menu with options: 'Select', 'Dawkins, Fred', 'Pae, James', 'Schoover, Albert', 'Smith, Stewart', and 'Wilde, Peter'. Below this is a calendar for January and February 2016. The main area displays a time slot view for 'Tuesday, January 05, 2016'. The time slots range from 8:00 AM to 5:00 PM, with 15-minute intervals. The slots are currently empty, with 'Lunch' breaks indicated between 12:00-1:00 PM and 3:00-4:00 PM. A search bar at the top right shows '(Dr) Smith, Dakota [TEST 2]'.

Clinic/Program Example:

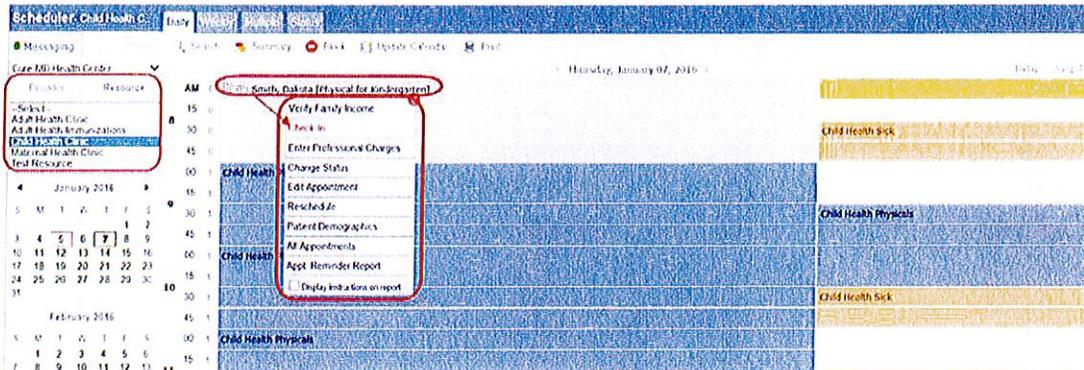
The screenshot shows the 'Scheduler: Child Health C' interface. On the left, there is a 'Resource' dropdown menu with options: 'Select', 'Adult Health Clinic', 'Adult Health Immunization', 'Child Health Physicals', 'Diagnose Health Clinic', and 'Test Resource'. Below this is a calendar for January and February 2016. The main area displays a time slot view for 'Thursday, January 07, 2016'. The time slots are filled with appointments. From 8:00 AM to 11:00 AM, the slots are labeled 'Child Health Physicals'. From 11:00 AM to 12:00 PM, the slots are labeled 'Child Health Sick'. Lunch breaks are indicated between 12:00-1:00 PM and 3:00-4:00 PM. The search bar at the top right is empty.

4.1.5 Specifications: Attachment #3

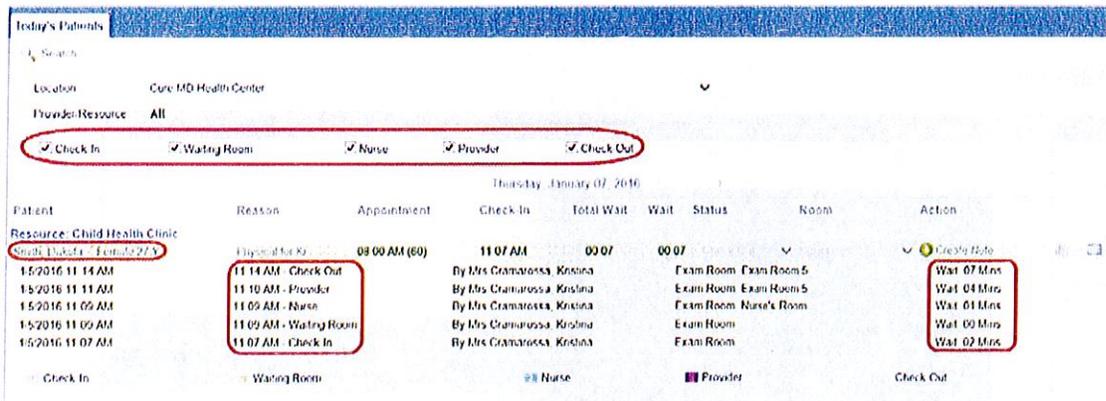
Does the EHR have Client Check-In functionality and provide client visit summary reporting? (Ex, Client Arrived at 9:00am, met with Provider at 9:30AM, checkout at 10:00am). If yes, please provide brief description of the process, and provide a sample summary report.

There is no current 'client' self-check-in functionality. However, the application will allow the users to check the patient in through the scheduler and monitor their visit through 'today's patients'.

Scheduler Example:



Today's Patients Example:



4.1.5 Specifications: Attachment #4

Does the EHR provide the ability to print patient medical information? If yes please attach example printout.

Yes. ****Need to attach print out****

Patient Chart Report Example:

Cure MD/Carolinas IT Demo

55 Broad St
 New York, NY 10004
 212.509.6200, Fax: 212.509.6206

Smith, Dakota

27 Y, Female- DOB 04/20/1988
 212 Sugar Tree Road
 Elizabeth City, NC 27962
 H. 252.777.1212
 Insurance: Medicaid
 Insurance ID: 88980098201
 Insured Party: Dakota Smith
 Email: SmithD@gmail.com

Patient Chart Report

Date Entered: 01/23/2013
 Last Modified: 08/26/2013

Rendering Provider: Pait James

Insurance

Priority	Plan	Plan Address	ID#	Insured Party
Primary	BCBS	PO BOX 304	2973YS12E4	Self
Primary	Medicaid	PO Box 10023	88980098201	Self

Allergies

NKDA

Modified: 01/01/1900

Family History

Unremarkable

Modified: 08/09/2013

Social History

Tobacco: Current Smoker, Cigarette smoker. 1 Pack a day for 10 Years

Modified: 08/16/2013

OB/GYN History

Unremarkable

Modified:

Medical History

Unremarkable

Modified: 08/09/2013

Current Medications

Lisinopril 10 MG Oral Tablet

Modified: 08/15/2013

Current Diagnosis

Encounter for other screening for malignant neoplasm of breast
 Tension-type headache, unspecified, not intractable
 high blood pressure
 Type 2 diabetes mellitus without complications

Z12.39
 G44.209
 I10
 E11.9

Modified: 11/06/2015

Past Diagnosis

CHRONIC PULMONARY HEART DISEASE UNSPECIFIED

416.9

Modified: 06/14/2013

Reminders

Diabetic Test <System Rule>
 Pap Smear <System Rule>

Clinical Summary Example:

Clinical Summary



Dakota Smith Clinical Summary

Patient	Miss. Dakota Smith		
Date of birth	April 20, 1988	Sex	Female
Contact info	212 Sugar Tree Road Elizabeth City, NC 27962, US Tel: +1-252-777-1212	Patient IDs	49 2.16.840.1.113883.3.669
Document Id	04ff58d4-e2bd-47a9-a1fd-5766a4870a51 2.16.840.1.113883.3.669		
Document Created:	January 5, 2016, 11:01:35, EST		
Performer (consulting provider)	Dr. Albert Schnedier of Cure MD/Carolinas IT Demo		
Author	Dr. Albert Schnedier		
Contact info	1600 Hillsborough Street Raleigh, NC 27605, US Tel: +1-919-856-2300		
Encounter Id	1295801827 2.16.840.1.113883.4.6		
Encounter Date	From April 29, 2013 to August 27, 2013		
Encounter Location	Cure MD/Carolinas IT Demo		
Responsible party	Dr. Albert Schnedier		
Contact info	1600 Hillsborough Street Raleigh, NC 27605, US Tel: +1-919-856-2300		
Emergency contact	Sue Smith		
Contact info	Tel: +1-919-909-7890		
Informant	Dr. Albert Schnedier		
Contact info	1600 Hillsborough Street Raleigh, NC 27605, US Tel: +1-919-856-2300		
Document maintained by:	Cure MD/Carolinas IT Demo		

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Cure MD/Carolinas IT Demo

55 Broad St
 New York, NY 10004
 212.509.6200, Fax: 212.509.6206

CAROLINAS IT, INC. (PROVIDER)

Smith, Dakota

27 Y, Female- DOB: 04/20/1988
 212 Sugar Tree Road
 Elizabeth City, NC 27962
 H: 252.777.1212
 Insurance: Medicaid
 Insurance ID: 88980098201
 Insured Party: Dakota Smith
 Email: SmithD@gmail.com

Patient Chart Report

Date Entered: 01/23/2013
 Last Modified: 08/26/2013

Rendering Provider: Palt, James

Insurance

Priority	Plan	Plan Address	ID#	Insured Party
Primary	BCBS	PO BOX 304	2973YS12E4	Self
Primary	Medicaid	PO Box 10023	88980098201	Self

Allergies

NKDA

Modified: 01/01/1900

Family History

Unremarkable

Modified: 08/09/2013

Social History

Tobacco: Current Smoker, Cigarette smoker, 1 Pack a day for 10 Years

Modified: 08/16/2013

OB/GYN History

Unremarkable

Modified:

Medical History

Unremarkable

Modified: 08/09/2013

Current Medications

Lisinopril 10 MG Oral Tablet

Modified: 08/16/2013

Current Diagnosis

Encounter for other screening for malignant neoplasm of breast
 Tension-type headache, unspecified, not intractable
 high blood pressure
 Type 2 diabetes mellitus without complications

Modified: 11/06/2015
 Z12.39
 G44.209
 I10
 E11.9

Past Diagnosis

CHRONIC PULMONARY HEART DISEASE UNSPECIFIED

Modified: 08/14/2013
 416.9

Reminders

Diabetic Test <System Rule>
 Pap Smear <System Rule>

Image Documents

Date	Documents
01/23/2013	PateintPhoto

Last Updated
 01/23/2013

4.1.5 Specifications: Attachment #5

Does the EHR provide the ability to print a patient single progress note? If yes please attach example printout.

Yes. **Need to attach print out**

Provider Note - Internet Explorer

Patient Name: SmithDakola DOB:04/20/1988

History of Present Illness:
A 25 year old female patient presents with Stomach Pain. Pattern of condition is persistent. Symptom is inprogress. Severity is moderate. Onset is 3 days. It occurs in constant course. It is aggravated by physical activity. It is relieved by laying down. It is right flank.

Medical History: Unremarkable

Current Medications:
Lisinopril 10 MG Oral Tablet: 2 Tablet(s) daily Oral

Allergies:
NKDA

Social History:
Tobacco: Current Smoker, Cigarette smoker, 1 Pack a day for 10 Years

Family History: Unremarkable

Review of Systems:
Cardiovascular: Findings (-);
Endocrine: Findings (-);
Pulmonary: Findings (-);
Hepatic: Findings (-);
Urinary Tract: Findings (-);
Neurologic: Findings (-);

\$ 183
Medicaid
Balance
\$
\$

ATTACHMENT B - GUILFORD COUNTY CONTRACT NO. 113348-03/16-271
CAROLINAS IT, INC. (PROVIDER)

Dr. James Palt
Family Practice
Cure MD/Carolinas IT Demo
1600 Hillsborough Street
Raleigh, NC 27605
919.856.2300
Fax: 800.856.0420

Dakota Smith
27 Y, Female- DOB: 4/20/1988
Not Hispanic or Latino, Caucasian, speaks English
(US)
Account #: 49
212 Sugar Tree Road
Elizabeth City, NC 27962
H: 252.777.1212
Email: SmithD@gmail.com

Progress Note: 8/9/2013 at 2:30 PM

Visit Reason: ESTABLISHED

Patient Name: SmithDakota DOB:04/20/1988

History of Present Illness:

A 25 year old female patient presents with Stomach Pain. Pattern of condition is persistent. Symptom is inprogress. Severity of condition is moderate. Onset is 3 days. It occurs in constant course. It is aggravated by physical activity. It is relieved by laying down. It radiates to right flank.

Medical History: Unremarkable

Current Medications:

Lisinopril 10 MG Oral Tablet: 2 Tablet(s) daily Oral

Allergies:

NKDA

Social History:

Tobacco: Current Smoker, Cigarette smoker, 1 Pack a day for 10 Years

Family History: Unremarkable

Review of Systems:

Cardiovascular: Findings (-);
Endocrine: Findings (-);
Pulmonary: Findings (-);
Hepatic: Findings (-);
Urinary Tract: Findings (-);
Neurologic: Findings (-);
Hematology: Findings (-);

Physical Exam

General PE

:- General Appearance: Normal; External Ears and Nose: Normal; Lips Teeth and Gums: Normal; Drogharynx and Tonsils: Normal; Trachea Midline: Normal; Cervical ROM: Normal; Respiratory Effort: Normal; Breath Sounds: Normal; Heart Sounds : Normal; Peripheral Edema: Normal; Digits and Nails: Normal; Gait and Station: Normal; Speech: Normal; Judgement: Normal; Orientation x 3: Normal; Mood Affect: Normal;

Physical Exam Abnormals:

Impression:

Plan:

Signed by Mr. Adsit, Bill on Friday, August 16, 2013 at 2:43 PM

ATTACHMENT B - GUILFORD COUNTY CONTRACT NO. 113348-03/16-271
 CAROLINAS IT, INC. (PROVIDER)

4.1.5 Specifications: Attachment #6

Does the EHR provide a Schedule Summary Report? If yes, provide data definition of the output and sample report.

Yes. ****Need to attach print out****

Enterprise Report Example:

Enterprise Clinic Report

Cure MD/Carolinas IT Demo
 August 03, 2015 to August 31, 2015

Appointment	Patient	Sex	DOB	Account	Phone	Provider / Resour	Location	Copy Responsible	Reason	Comments	Status
08/06/2015 8:00 am	Smith Jared	M	01/01/1920	73		Maternal Health Clinic	Cure MD Health Center	0 (0) None	MH In-ba		Checked In
08/21/2015 10:30 am	F. Testt	M	01/10/1981	139		Dr Demalo Oscar	Cure MD Demo Center	AETHA	17 Weeks In-coun		Cancel
08/23/2015 8:22 am	F. Testt	M	01/10/1981	139		Dr Gooda Fred	Carolinas IT Demo Location 1	AETHA	(None)		Cancel
08/26/2015 8:00 am	Hondocks Lynn	F	10/12/1970	34	H (828) 650 2321	Adult Health Clinic	Cure MD Health Center	MEDICARE	Blood Pressure Check	System Generated Comments: This appointment has been rescheduled to 8/26/2015 10:30 AM with Adult Health Immunizations High last week. Coming in for a return check	Reschedule

Enterprise Clinic Report

Cure MD/Carolinas IT Demo

November 09, 2015 to December 31, 2015

Appointment	Patient	Sex	DOB	Account	Phone	Provider / Resour	Location	Copay Responsible	Reason	Comments	Status
11/10/2015 8:00 am	Sutton, James	M	01/08/2005	75	H: (704) 393-8393	Child Health Clinic	Cure MD Health Center	AETNA	Chest Pain		Scheduled
11/10/2015 8:00 am	Lugo, Kristina	F	01/21/1984	66	H: (919) 573-4056	Child Health Clinic	Cure MD Health Center		Physical for Kindergarten		Scheduled
11/16/2015 8:00 am	Test, Gertrude	F	07/27/1969	138		Surgery Calendar	Cure MD Demo Center	MEDICARE	Follow Up Visit		Scheduled
11/24/2015 8:00 am	Test, Test Maternity	F	12/19/1995	78		THERESA TEST CLINIC	Cure MD Demo Center	0.00 None	Initial Client		Checked-in
12/07/2015 12:00 pm	Hendricks, Lynn	F	10/12/1970	34	H: (828) 980-2321	Adult Health Clinic	Cure MD Health Center	3.00 Medicaid	ESTABLISH ED		Checked-in
12/07/2015 12:30 pm	Reinhardt, Maggie	F	01/01/1986	97	H: (828) 878-2231	Adult Health Clinic	Cure MD Health Center	0.00 Medicaid	ESTABLISH ED		Checked-in
12/08/2015 10:00 am	Reinhardt, Maggie	F	01/01/1986	97	H: (828) 878-2231	Adult Health Clinic	Cure MD Health Center	0.00 Medicaid	ESTABLISH ED		Checked-in
12/08/2015 11:15 am	Hendricks, Lynn	F	10/12/1970	34	H: (828) 980-2321	Adult Health Clinic	Cure MD Health Center	3.00 Medicaid	ESTABLISH ED		Checked-in

Summary Statistics

Scheduled	Confirmed	Rescheduled	Waiting List	Cancelled	No Show	Checked In	Checked-Out	Charged	Filed	Paid	Total
3	-	-	-	-	-	5	-	-	-	-	8

4.1.5 Specifications: Attachment #7

Does the EHR provide a Patient No Show Report? If yes, provide data definition of the output and sample report.

Yes. Now Show report example. ****Need to print out attachment****

Enterprise Clinic Report

Cure MD/Carolinas IT Demo

May 04, 2015 to January 05, 2016

Status: No Show

Appointment	Patient	Sex	DOB	Account	Phone	Provider / Resour	Location	Copy Responsible	Reason	Comments
07/29/2015 8:00 am	Smith Dakota	F	04/20/1988	49	H (252) 777-1212	Adult Health Clinic	Cure MD Health Center	BCBS	Follow Up Visit	
08/28/2015 10:30 am	Hendricks Lynn	F	10/12/1970	34	H (838) 960-2321	Adult Health Immunizations	Cure MD Health Center	MEDICARE	17 Weekly Injection	High last week. Coming in for a return check
11/09/2015 8:30 am	Smith Jared	M	01/01/1900	73		Child Health Clinic	Cure MD Health Center	None	CH Problem Visit	

Summary Statistics

Scheduled	Confirmed	Rescheduled	Waiting List	Cancelled	No Show	Checked In	Checked-Out	Charged	Filed	Paid	Total
-	-	-	-	-	3	-	-	-	-	-	3

Enterprise Clinic Report

Cure MD/Carolinas IT Demo

January 01, 2015 to December 31, 2015

Status: No Show

Appointment	Patient	Sex	DOB	Account	Phone	Provider / Resour	Location	Copay Responsible	Reason	Comments
07/29/2015 8:00 am	Smith, Dakota	F	04/20/1988	49	H: (252) 777-1212	Adult Health Clinic	Cure MD Health Center	BCBS	Follow Up Visit	
08/26/2015 10:30 am	Hendricks, Lynn	F	10/12/1970	34	H: (828) 980-2321	Adult Health Immunizations	Cure MD Health Center	MEDICARE	17 Weekly Injection	High last week. Coming in for a return check
11/06/2015 8:30 am	Smith, Jared	M	01/01/1900	73		Child Health Clinic	Cure MD Health Center	None	CH Problem Visit	

Summary Statistics

Scheduled	Confirmed	Rescheduled	Waiting List	Cancelled	No Show	Checked In	Checked-Out	Charged	Filed	Paid	Total
-	-	-	-	-	3	-	-	-	-	-	3

Medications

Medical Centers
 Location: 4801 Wedon Spring Parkway
 Wednesday, January 6, 2016

Patient	Medication	Provider	High Risk	Start Date	Status
a, a 116 Y, Male	C. 1000-Bioflavonoids-Ross Hips 1000-25 MG Oral Capsule		No	12/03/2010	Prescribed
A, A 116 Y, Male	Isinopril		No		Current
	Toprol XL 100 MG Oral Tablet Extended Release		No	11/10/2010	Current
Aaa, Aa 21 Y, Female	Brintellix 10 MG Oral Tablet		No		Current
	Cymbalta 60 MG Oral Capsule Delayed Release Pamoles		No	11/17/2015	Current
	Lexapro 10 MG Oral Tablet		No		Current
Bbb, Aaa 76 Y, Male	Neuro Vite Oral Tablet		No		Current
Banks, Aaron 76 Y, Male	Altace Oral Capsule 10 MG		No		Current
	Augmentin 125-31.25 MG Oral Tablet Chewable	Dr. Fletcher, John	No	01/10/2011	Prescribed
	Cardiac Defibrillators Kit	Dr. Fletcher, John	No	06/30/2011	Prescribed
	Celebrex Oral Capsule 200 MG	Dr. Martinez, Desmond	No	07/17/2008	Prescribed
	Cipro Tablets 500mg		No		Current
	Lamisil Cream 1%		No		Current
	Melitomin ER 500 MG Oral Tablet Extended Release 24 Hour		No	11/08/2008	Current
	Metoprolol Succinate 100 MG Oral Tablet Extended Release	Prof. Chirotractor, Aana	No	11/04/2010	Prescribed

4.1.6 Specifications

When responding to each item in the specifications section, place an "X" under one of the following columns:

"Yes, Included" = the function is available in the system and it is part of the basic system

"No" = the function is not available

Using the template below, please provide the requested information on your product. Your response may be entered directly to the template below or may be attached as a separate document. If attached as a separate document, please indicated the topic heading. There should be a response to each element requested, even if the response is N/A. Use the column labeled **"Comments / Clarifications"** to include additional information you wish to include as part of your response. This column can also be used to indicate if a function is not currently available but will be available in a future release by indicating the version number and approximate month/year when the function will be available. No comment or clarification should exceed half a page in length.

Scheduling, Reception, Registration – Requirement

Functional Requirements	Yes Included	No	Comments / Clarifications
Scheduling			
Does the EHR provide Appointment Reminders to Clients?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
If yes, please provide a list or reminder options. (i.e. email., text etc.) Please provide a sample of the appointment screen label as (Attachment #1)			Email and Text Attached
Does the EHR Scheduling Tool support appointments scheduled by provider?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	Scheduler templates are added based on providers and are separated by location(s)
If yes, please describe this process flow, and provide a sample schedule labeled as (Attachment #2)			Attached
Does the EHR software provide integration with VOIP Telephone Systems?	<input type="checkbox"/>	<input checked="" type="checkbox"/> No	
Does the EHR provide next available appointment functionality without have to search the entire appointment calendar?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	Manual search is not required. System will display available slots on user request

If yes, is this part of the EHR Solution or an additional cost?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	Part of the solution
If yes, please provide brief description of the process, and Insurance Providers Supported	CureMD is connected with insurance providers nationwide allowing for real time eligibility verification		
Does the EHR provide form creation? (ex. HIPAA, Eligibility, Consent To Treat)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
If yes, does this provide the ability for new dynamic form creation as well as removal?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
Does the EHR provide functionality to fax patient medical information?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
Does the EHR provide the ability to print patient medical information? If yes please attach example printout and label it as (Attachment #4)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	Attached
Does the EHR provide the ability to print a patient single progress note? If yes please attach example printout and label it as (Attachment #5)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	Attached
Does the EHR provide a sliding-fee scale functionality?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
If yes, does it allow the ability to slide 0?	Yes		
If yes, please provide full description of the process?	Sliding fee scale is applied based on the household income associated with the patient's chart. Program codes on the claim are another factor.		
Does the EHR provide a Schedule Summary Report? If yes, provide data definition of the output and sample report labeled Attachment (Attachment #6)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	Attached
Does the EHR provide a Patient No Show Report? If yes, provide data definition of the output and sample report labeled Attachment (Attachment #7)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	Attached
Does the EHR provide the ability to add and configure addresses for multiple clinic locations?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
Does the EHR have Patient Web Portal Access?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	Patient – Provider messaging, Patients access to provider notes, lab/radiology results, clinical information, appointment request, demographics update etc. Access can be restricted as well

<p>If the EHR has a Patient Web Portal, please describe and list all functionality.</p>	<p>View/edit demographics</p> <p>View/download Complete Clinical records</p> <p>Schedule Appointments</p> <p>Request Medication Refills</p> <p>Ability to fill intake forms</p> <p>Ability to fill and sign consent form</p> <p>Add insurances</p> <p>Add contacts</p> <p>Add referring providers</p> <p>Secure messaging</p> <p>Receive Alerts</p>
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Clinical Services

Functional Requirements	Yes Included	No Included	Comments / Clarifications
Clinical Services			
Is the proposed EHR system a certified EHR? Please identify which meaningful use stage is supported.	X Yes	<input type="checkbox"/>	Stage 2
Is EHR capable of restricting templates available for a visit based on the type of visit the patient is receiving?	X Yes	<input type="checkbox"/>	
Does the EHR provide access to UPTODATE clinical software?	X Yes	<input type="checkbox"/>	
While creating notes within a patients chart within the EHR, can previous notes be viewed and referenced/linked within the note being created.	X Yes	<input type="checkbox"/>	
While in a progress note, can a link be embedded to pull in all previous notes related to a subject? (Ex. Patient is evaluated for UTI. While in the progress note, there would be a link to pull in all previous UTI findings for the PE to review and decide if he/she wants to attach the information to the current note).	X Yes	<input type="checkbox"/>	
Does the EHR have a standardized progress note that addresses a particular health issue that can be customized at the time of patient care visit via links and uploading information into the chart?	X Yes	<input type="checkbox"/>	

Is the EHR developed to exchange information thru the NCHIE?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
What can trigger the creation of the electronic billing process? Please provide a description of this process.	Provider note > esuperbill > Charge creation		
Where can letters, forms and notes be stored inside of the patient record?	Patient Chart		
Explain the process of how a note is built.	Pre-defined components and auto population flags come with the application. These components and flags can be attached to a note template for easy navigation.		

Templates

Functional Requirements	Yes Included	No Included	Comments / Clarifications
STD			
Does the EHR have progress notes that follow requirements by the State STD Branch?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
Immunization			
Does the EHR have an interface that accepts a patient's immunization record, downloaded from NCIR into the patient's EHR record? If no, are there any plans for development of this functionality.	<input type="checkbox"/>	<input checked="" type="checkbox"/> No	Waiting on NC. Testing has not been completed by the state. For more details visit: http://www.immunize.nc.gov/providers/n_cirdataexchange.htm#bidirection
Does the system flag immunizations according to client's age, immunization history, and current immunization schedules? (If yes, provide an example of this process)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
Does the EHR have capability to update immunization list through an automated process with new immunization schedules according to ACIP recommendation revisions?	<input type="checkbox"/>	<input checked="" type="checkbox"/> No	
Does the EHR allow manual entry of immunizations?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
Does the EHR have ability to create and edit pre-defined list of contraindications and adverse reactions?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
Does the EHR have ability to associate multiple contraindications to specific vaccines?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
Does the EHR have ability to create and edit predefined list of vaccines?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	

Does the EHR have ability to document multiple contraindications to a particular patient on a particular day on a particular vaccine?	X Yes	<input type="checkbox"/>	
Does EHR interface to allow for update of immunization record from the EHR to NCIR: include vaccine name, trade, lot number, vaccine expiration date, site, date vaccine given, VIS date, nurse name and title, eligibility? If no, are there any plans for development of this functionality.	X Yes	<input type="checkbox"/>	
REFUGEE CHILD HEALTH			
Does the EHR record vitals of a client including length/height, head circumference, blood pressure, temperature, and BMI?	X Yes	<input type="checkbox"/>	
Does the EHR push head circumference, weight, length/height, BMI percentiles into a plotted chart?	X Yes	<input type="checkbox"/>	
Does the EHR create a growth chart with above data based on age and sex?	X Yes	<input type="checkbox"/>	
Can vision results be documented in chart?	X Yes	<input type="checkbox"/>	
Can hearing results be documented in chart?	X Yes	<input type="checkbox"/>	
Does the EHR allow creation of developmental screening forms, based on age?	X Yes	<input type="checkbox"/>	
Does the EHR have developmental screening tools (ASQ-III, PCS) and risk assessments (i.e. HEEADSSS)?	<input type="checkbox"/>	X No	This would be custom development
Does the well child template include all the components of a health check exam based on the age of the child?	X Yes	<input type="checkbox"/>	
Does the EHR have the ability to manage a list of formulas for nutrition assessment?	<input type="checkbox"/>	X No	
Can a state approved school physical form be created in the EHR, information populated automatically into the form and printed to give to parents?	X Yes	<input type="checkbox"/>	
Can a state approved daycare physical form be created in the EHR, information populated automatically into the form and printed to give to parents?	X Yes	<input type="checkbox"/>	
Can the EHR email/fax school forms with data entered from the client's medical record?	X Yes	<input type="checkbox"/>	
Can the EHR allow input and editing of required Bright Futures data?	X Yes	<input type="checkbox"/>	

Can EHR prompt referral for a dental exam?	<input type="checkbox"/>	<input checked="" type="checkbox"/> No	
PRIMARY CARE			
Does the EHR have an acute care template that can be used for all clients?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
Does the EHR have templates based on the client's age and well visit requirements?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
Does the EHR have templates related to a chief complaint?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
Does the EHR have a requirement to check medication list and allergies at each visit?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
FAMILY PLANNING			
Does the EHR have the current, required state templates or a customized version?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
Does the EHR have a tracking mechanism in place for birth control methods?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
Does the EHR have the ability to track contraceptive device users for length of use, reason for discontinuation and complications?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
Does the EHR have the ability to store the following data including but not limited to: contraceptive/birth control method and pregnancy plans?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
MATERNITY			
Does the EHR Allow the ability to add multiple past pregnancies in the medical history?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
Does the EHR Allow the ability to add multiple operations/hospitalizations in the medical history?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
Does the EHR select the appropriate prenatal weight gain chart based on pregavida BMI with appropriate ranges and recommendations (underweight, overweight, normal)?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
Does the EHR determine the prenatal weight gain by subtracting the pregavida weight from the current weight and plot on chart based on number of week's gestation?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
Does the EHR plot the prenatal weight gain chart at each visit on prenatal weight gain chart?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
Can multiple ultrasound results for EDC confirmation be displayed?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
Does the EHR create a physician's order form and send electronically to the hospital or other providers?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	

Does the EHR create pre-defined care plan templates for each condition in pregnancy (anemia, placenta previa, etc.)?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
Does the EHR prompt diabetic screening based on family history, BMI, past gestational diabetes, etc.?	<input type="checkbox"/>	<input checked="" type="checkbox"/> No	
Does the EHR track prenatal care, postpartum visit, and prenatal/birth outcomes?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
Does the EHR alert staff if client does not return for postpartum visit?	<input type="checkbox"/>	<input checked="" type="checkbox"/> No	
Does the EHR alert staff if client does not return for labs between visits?	<input type="checkbox"/>	<input checked="" type="checkbox"/> No	
Does the EHR generate a list of week/trimester of entry into care?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
Does the EHR generate reports of pregnancy outcomes-miscarriage, preterm, full term, birth weight, etc.?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
Does the EHR generate post-partum exam data from 6-8 week family planning visit?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
Does the EHR have the ability to notify staff when prenatal patient does not return within specified period of time, including by 2 months past due date for postpartum visit?	<input type="checkbox"/>	<input checked="" type="checkbox"/> No	
Does the EHR flag patients as high risk for more intensive follow-up?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
Communicable Disease			
Does the EHR allow authorized staff to input and/or add information to the medical history?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
Does the EHR have the ability to document contacts?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
Does the EHR have ability for customized CD templates?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
Is the EHR able to upload suspected or confirmed disease cases to the NCEDSS?	<input type="checkbox"/>	<input checked="" type="checkbox"/> No	
Does the EHR have the ability to document the dates when the specific reports were filed with NCEDSS?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
Does the EHR have the ability to indicate educational materials given for specific communicable diseases?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
Does the EHR have the ability to document (link) CD interactions/events with client and case contacts?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	

Does the EHR have the ability to limit access to CD event and contact list?	X Yes	<input type="checkbox"/>	
Does the EHR have the ability to copy contact list from one client to another?	X Yes	<input type="checkbox"/>	
ALLERGIES			
Does the EHR have the ability to manage a list of allergies to choose from? (food, latex, medications)	X Yes	<input type="checkbox"/>	
Does the EHR have ability to have drop-down list of reaction to specific allergies?	X Yes	<input type="checkbox"/>	
Does the EHR have ability to select an allergy and list multiple reactions to the allergy?	X Yes	<input type="checkbox"/>	
Does the EHR have ability for an "other" data field for allergies and/or reactions for allergies and reactions that are not on the default list?	X Yes	<input type="checkbox"/>	
Does the EHR support a location to put other comments about the allergy, such as year it occurred?	X Yes	<input type="checkbox"/>	
Does the EHR allow the list of allergies to be updated by staff from different clinical areas?	X Yes	<input type="checkbox"/>	
Does the EHR allergy list automatically populate into the progress note?	X Yes	<input type="checkbox"/>	
Does the EHR provide an alert that will prompt clinicians to look for allergy information prior to ordering medication?	X Yes	<input type="checkbox"/>	
GENERAL			
Does the EHR Templates have the capability to create toggles, drop-down lists, yes/no options, text boxes, etc.?	X Yes	<input type="checkbox"/>	
Does the EHR templates meet the NCDPH Program audit requirements?	X Yes	<input type="checkbox"/>	Please elaborate on requirements
If yes, How often are the standard templates revised by the company?	<input type="checkbox"/>	<input type="checkbox"/>	Upon request by clinical coordinator
If yes, Can these be revised on short notice as new directives come from NCDPH?	X Yes	<input type="checkbox"/>	County Requirements need to be identified and elaborated by the clinical coordinators

Explain the procedure for customization of standard templates?		Standard templates can be customized through the settings module. CureMD support will assist with this.	
Are the EHR system templates in compliance with federal and state standards?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
Can the EHR standard templates be customized by local designated staff?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
Can staff alter and rename "canned" templates within the EHR?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
Does the EHR allow for pop-up information (how does the system incorporate charting information into the progress note? Links or key word(s) within the note that will take us back to a chart item (e.g. lab results) without taking us OUT of the note) (want to be sure we can view ANY information in the chart without leaving/closing the chart note).	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
Can new templates be created within the EHR by staff?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
Can text documents be imported or uploaded in the progress notes? Not an attachment but as a physical part of the progress note.	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
Do note templates support conditional logic?	<input type="checkbox"/>	<input checked="" type="checkbox"/> No	
Does data push and pull from other areas of the EHR? (Please list all areas) -Med List -Allergies -Vital Signs -Immunization history	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
Is there capability of adding free text information in the progress note?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
Does the EHR have a patient-education module (patient education materials)?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
Progress Notes Signing			
Explain the process for pending or minimizing a note before it is signed		User can save the progress and sign it at a later time	
Explain the process for signing off a note		Pre-defined templates for sign off reasons are loaded in CureMD. Note can be signed off on once it is saved	

<p>How are the different parts of the chart signed off? Example (Pre-Exam, Exam and Post-Exam) Explain how is the note edited after it has been signed off?</p>			<p>Multiple components within the chart can be signed prior to signing off on a note separately.</p> <p>Addendum can be added once note is signed.</p>
<p>Is there a limit to the number of signatures on a note?</p>	<p align="center"><input checked="" type="checkbox"/> Yes</p>	<p align="center"><input type="checkbox"/></p>	<p>Signature – 1</p> <p>Sign off - Multiple</p>

ePrescribing

Functional Requirements	Yes Included	No Included	Comments / Clarifications
In-house pharmacy and outside retail pharmacies			
Does the EHR provide integration with QS1 pharmaceutical management software? If not, please list the systems the EHR does integrate with.	<p align="center"><input type="checkbox"/></p>	<p align="center"><input checked="" type="checkbox"/> No</p>	Surescripts
Does the EHR give the capability of managing a list of medications?	<p align="center"><input checked="" type="checkbox"/> Yes</p>	<p align="center"><input type="checkbox"/></p>	
Does the EHR list generic and brand name together?	<p align="center"><input checked="" type="checkbox"/> Yes</p>	<p align="center"><input type="checkbox"/></p>	
Does the EHR have ability to manage a list of measurement amounts? (tbsp., cc, mg, ml, grams, drops, tablets, injection, oz., etc.)	<p align="center"><input checked="" type="checkbox"/> Yes</p>	<p align="center"><input type="checkbox"/></p>	
Does the EHR have ability to manage a list of frequency of dosages which include number of times and per day/hour?	<p align="center"><input checked="" type="checkbox"/> Yes</p>	<p align="center"><input type="checkbox"/></p>	
Does the EHR have ability to manage a list of routes of administration?	<p align="center"><input checked="" type="checkbox"/> Yes</p>	<p align="center"><input type="checkbox"/></p>	
Does the EHR have ability to select a medication and join dosage amounts, dosage measurements, routes to the medication?	<p align="center"><input checked="" type="checkbox"/> Yes</p>	<p align="center"><input type="checkbox"/></p>	
Does the EHR have ability to record all medications being taken? If yes, how are these current medications removed and will it remain for historical reference?	<p align="center"><input checked="" type="checkbox"/> Yes</p>	<p align="center"><input type="checkbox"/></p>	
Does the EHR have ability to have an "other" data field for medications?	<p align="center"><input type="checkbox"/></p>	<p align="center"><input type="checkbox"/></p>	Please elaborate
Does the EHR have start and stop date fields for each medication?	<p align="center"><input checked="" type="checkbox"/> Yes</p>	<p align="center"><input type="checkbox"/></p>	
Does the EHR populate a medication list for client that can be reconciled by the interviewer?	<p align="center"><input checked="" type="checkbox"/> Yes</p>	<p align="center"><input type="checkbox"/></p>	

Does the EHR have a way to document medication history if the patient received the meds from an outside provider?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
Does the EHR provide a field for who ordered the medication for each medication listed?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
Is the medication list easily accessible from all assessment and medical history templates?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
Does the EHR keep a history of medications that can be accessible?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
Does the EHR have electronic access to Physician's Desk Reference for a specific medication?	<input type="checkbox"/>	<input checked="" type="checkbox"/> No	Medispan
If yes, please list any additional reference materials available?			
Does the EHR provide an alert to clinicians of drug interactions, drug dosage limits, similar medication client is taking within the drug category based on medication list in EHR?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
Does the EHR alert clinicians of drug interactions, drug dosage limits, similar medication client is taking within the drug category based on the medication list on the formulary?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
Does the EHR alert clinicians of medications that sound like the selected medication?	<input type="checkbox"/>	<input checked="" type="checkbox"/> No	
Does the EHR manage a list of prescribers (tied to user ID) and their DEA number?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
Does the EHR cross reference medication with client's allergy list and alert clinician of possible crossover allergy?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
Does the EHR provide recommendations to the dosage levels form specific client based on various factors such as age and weight?	<input type="checkbox"/>	<input checked="" type="checkbox"/> No	
Does the EHR have the ability to record all medications that are prescribed within the clinic separate from medication prescribed by outside providers?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
Does the EHR manage prescriptions that are dispensed by agency pharmacy and indicate who dispensed medication, date and quantity dispensed?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
Does the EHR have a dedicated fax line for prescriptions?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
Does the EHR have the ability to search for the pharmacy that client uses based on pharmacy name and/or geographic area?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	
Does the EHR ePrescribe to external and internal pharmacies? (Our pharmacy at the Guilford County Health Department is considered an outside pharmacy when going through Surescripts.)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/>	