

## Costs and Limitations of Certified Health IT – Falcon

Capability	Description of Capability	<b>Costs or Fees</b> <i>Types of costs or fees that a user may be required to pay to purchase, license, implement, maintain, upgrade, use, or otherwise enable and support the use of the implementation or use of the capability -OR- in connection with the data generated in the course using the capability</i>	<b>Contractual Limitations</b> <i>Limitations of a contractual nature (including developer policies and other business practices) that a user may encounter in the implementation or use of the capability -OR- in the connection with the data generated in the course of using the capability</i>	<b>Technical or Practical Limitations</b> <i>Limitations of a technical or practical nature that a user may encounter that could prevent or impair the successful implementation, configuration, maintenance, support or use of the capability -OR- prevent or limit the use, exchange or portability of any data generated in the course of using the capability</i>
315.g.2 Automated Numerator calc	<p>Calculate measures for a set period (e.g., 90 days, quarters, and full calendar year). Correctly exclude or include actions occurring outside or inside the reporting/performance period or calendar year. Electronically record the numerator and denominator and resulting percentage for each meaningful use/Advancing Care Information (ACI) objective with a percentage-based measure and create a report that includes the numerator, denominator and resulting percentage recorded.</p> <p>Report should also include a list of patients that meet the numerator and denominator (g.2) criteria.</p>	<p>No additional cost or fee to Platinum level service contract with Falcon.</p> <p>Platinum level contract has one-time fee for setup, implementation and training and a monthly fee per provider for the term of the contract.</p> <p>Functionality not available to Falcon Silver or Gold level providers.</p>	<p>Contractual limitation. ACI scorecard/calculations for quality measures, ACI Measures and ACI Transitional measures requires a Platinum level service contract.</p> <p>Scorecard view for Platinum providers is defaulted to ACI measures. Providers wishing to view ACI Transitional measure scorecard will be provided that view upon written or verbal request to Falcon service desk or account manager at no additional cost.</p>	<p>Providers who are not Platinum level service and use Falcon Silver or Gold, will not have access to automated calculations and display on the ACI scorecard and quality measure scorecard. Falcon Silver and Gold users do not have access to the fully certified technology.</p>
315.a.4 Drug-Drug and Drug- Allergy interaction checks	<p>The user is automatically provided drug-drug and drug-allergy interventions when ordering a medication.</p>	<p>No additional cost or fee to providers with a Platinum, Silver or Gold level service contract with Falcon.</p> <p>Platinum level contract has one-time fee for setup,</p>	<p>No contractual limitations. However, interaction checks are enabled upon Falcon initial setup and initiation of practice implementation but can be disabled or severity level adjusted</p>	<p>This functionality should remain enabled in order to meet requirements of using a certified EHR technology.</p>

		implementation and training and a monthly fee per provider for the term of the contract.	by users with proper security role.	
Clinical Decision Support 315.a.9	<p>Enable a limited set of users to select/activate CDS interventions based on the 6 elements; Problem List, Medication List, Medication allergy list, At least one demographic (sex or date of birth); Laboratory tests; Vital Signs; and and at least one combination.</p> <p>Identify for a user diagnostic and therapeutic reference information in accordance with Infobutton standards.</p> <p>Enable a user to review attributes as indicated for all clinical decision support resources.</p>	<p>No additional cost or fee to providers with a Platinum, Silver or Gold level service contract with Falcon. Platinum level contract has one-time fee for setup, implementation and training and a monthly fee per provider for the term of the contract.</p> <p>Ability to setup, and maintain intervention attributes in clinical decision support programs is available to all users with proper security role.</p>	<p>Seven basic CDS rules implemented for each provider upon setup of practice. User with proper security role can edit/change as well as disable these rules.</p> <p>Diagnostic and therapeutic reference information is available from UpToDate. Provider is required to maintain registration and login with the UpToDate reference service. This is free of charge.</p> <p>Interventions and reference resources can be configured by a limited set of users and based on role.</p>	<p>A minimum of 7 rules using the 7 elements specified in the requirement should remain enabled in order to meet requirements of using a certified EHR technology.</p> <p>Providers must maintain free registration with the UpToDate service in order to access online resources.</p> <p>Lab test results must be received via electronic interface or manually entered into Falcon in order to be considered in the intervention check.</p> <p>Medication allergies must be entered as type "medication", "DAC" or "Ingredient" in order to be considered in the intervention check.</p>
Patient Specific Education Resources 315.a.13	Enable a user to identify patient-specific education resources based on the patient's problem list and medication list .	No additional cost or fee to providers with a Platinum, Silver or Gold level service contract with Falcon. Platinum level contract has one-time fee for setup, implementation and training and a monthly fee per provider for the term of the contract.	No contractual limitation.	No technical or practical limitations. Medline Plus online resources are used to provider online references for patient education.
ePrescribe 315.b.3		No additional cost or fee to providers with a Platinum, Silver or Gold level service contract with Falcon. Platinum level contract has one-time fee for setup, implementation and	No contractual limitation. However, in order to eprescribe controlled substances in the Falcon application, the prescriber must complete an ID Proofing process and achieve a level of assurance 3	Technical limitations only exist for electronic prescribing of controlled substances. Limitations include: Symantec ID Proofing at level 3, Smartphone app, "VIP Access",

		training and a monthly fee per provider for the term of the contract.	using the free Symantec verification application available through Falcon. Prescribers using EPCS must also download and use a mobile phone application called VIP Access for two-factor authentication per the DEA EPCS requirements and Falcon EPCS certification requirements.	for two-factor authentication.
Emergency Access 315.d.6	<p>Permit an identified set of users to access electronic health information during an emergency. Emergency access authorization is limited to a set of identified users and assigned to an identified user.</p> <p>User with emergency access authorization can only access health information in an emergency, and NOT during a non-emergency.</p> <p>User NOT having emergency access authorization cannot access health information during an emergency.</p>	<p>No additional cost or fee to providers with a Platinum level service contract with Falcon. Platinum level contract has one-time fee for setup, implementation and training and a monthly fee per provider for the term of the contract.</p>	<p>No contractual limitation. However a functional limitation exists. Users must have a specific security role to invoke the emergency access and that access is only available for 2 hours at a time. Upon logout or at the end of 2 hours, the access is revoked.</p>	<p>Technical limitations based on user role and timeframe access is allowed. Once user who has invoked emergency access logs out of the system, the access is revoked.</p>
Immunization certification criterion 315.f.1	<p>Record immunization content and generate the immunization information messages</p> <p>Consume the associated acknowledgement (ACK) messages</p> <p>Generate evaluated immunization history and forecast query messages</p> <p>Support CVX codes for historical vaccines</p> <p>Support National Drug Code</p>	<p>No additional cost or fee to providers with a Platinum, Silver or Gold level service contract with Falcon.</p> <p>Platinum level contract has one-time fee for setup, implementation and training and a monthly fee per provider for the term of the contract.</p> <p>Provider must register each of their office locations with their state immunization(s) registry and Falcon must be made aware of that registry ID in order for</p>	<p>No contractual limitation for Platinum level providers.</p>	<p>Technical limitation – if no registry ID with the state exists (indicating in Falcon the provider did not register with the state immunization registry) in the Falcon system, the immunization data entered into Falcon system is not transmitted to the state registry.</p> <p>For those providers without a state registry ID for the specific office, the immunization data entered into the Falcon system will be retained in the database</p>

	Directory – vaccine codes for administered vaccines	immunization data to be sent to the state registry.		and available to the provider and staff via the Falcon application only.  Providers who are not registered with their state will not have access to the forecast and history of their patient’s immunization data via the Iron Bridge Pub Hub Portal for physicians and providers.
315.e.1, View, Download, Transmit	<p>Enable patients (and their authorized representatives) to view at a minimum, the Common Clinical Data Set; laboratory test report(s); and diagnostic image reports in addition to the providers name and office contact information.</p> <p>Must be able to view for health information filtered by a specific date and date range.</p> <p>Enable patient (and their authorized representatives) to download an ambulatory summary in human readable format.</p> <p>Enable patient (and their authorized representative) to download for health information filtered by a specific date and date range.</p> <p>Patients (and their authorized representatives) must be able to transmit the CCD summary through <u>both</u>: email transmission to any email</p>	<p>No additional cost or fee to provider with a Platinum level service contract with Falcon. Platinum level contract has one-time fee for setup, implementation and training and a monthly fee per provider for the term of the contract.</p> <p>Falcon Silver and Gold users must pay an additional monthly fee for the patient portal service where the patient can view, download or transmit their health data to a third party.</p> <p>Falcon uses Health Companion patient portal as the relied upon software for all e.1 functionality.</p>	<p>Contractual limitation. Falcon Silver or Gold providers may purchase the patient portal service for their patients at an additional monthly fee.</p> <p>Patients must register on the patient portal with the PIN provided by their Falcon provider.</p>	<p>Technical limitation – providers must either be Platinum level service or have contracted for the additional services if they are Falcon Silver/ Gold level service to interface with the patient portal (a third party product provided by Health Companion Inc). Interfacing includes sending patient data to the portal which can then be accessed by patients to view, download or transmit their health data.</p>

	<p>address; and an encrypted method of electronic transmission.</p> <p>For all view, download, and transmit capabilities, the following information must be recorded and made accessible to the patient (and authorized representative):</p> <ul style="list-style-type: none"> <li>the action that occurred;</li> <li>the date and time each action occurred using either Network Time Protocol RFC 1305 or 5905;</li> <li>the user who took the action;</li> <li>and the addressee to whom the summary was transmitted.</li> </ul>			
315.e.2 Secure Messaging	<p>Enable a user to send messages to, and receive messages from, an authenticated patient in a secure manner.</p>	<p>No additional cost or fee to provider with a Platinum level service contract with Falcon. Platinum level contract has one-time fee for setup, implementation and training and a monthly fee per provider for the term of the contract.</p> <p>Falcon Silver and Gold users must pay an additional monthly fee for the patient portal service</p> <p>Falcon uses Health Companion patient portal as the relied upon software for all e.2 functionality.</p>	<p>Contractual limitation. Falcon Silver or Gold providers may purchase the patient portal service for their patients at an additional monthly fee.</p>	<p>Technical limitation – providers must either be Platinum level service or have contracted for the additional services if they are Falcon Silver/ Gold level service to interface with the patient portal (a third party product provided by Health Companion Inc). Interfacing includes sending and receiving messages from patients via the patient portal.</p>
315.e.3 Patient Generated Health Information	<p>Enable a user to identify, record, and access information directly and electronically shared by a patient (or authorized representative).</p>	<p>No additional cost or fee to provider with a Platinum level service contract with Falcon. Platinum level contract has one-time fee for setup, implementation and training and a monthly fee per provider for the term of the contract.</p> <p>Falcon Silver and Gold users</p>	<p>Contractual limitation for Falcon Silver or Gold providers who may purchase the patient portal service for their patients at an additional monthly fee.</p>	<p>Technical limitation – providers must either be Platinum level service or have contracted for the additional services if they are Falcon Silver/ Gold level service to interface with the patient portal (a third party product provided by Health Companion Inc). Interfacing includes receiving patient</p>

		<p>must pay an additional monthly fee for the patient portal service where the patient can then send patient generated health data securely to a provider via the portal.</p> <p>Falcon uses Health Companion patient portal as the relied upon software for all e.3 functionality.</p>		<p>generated health information from patients via the secure messaging from the patient portal.</p>
315.g.7, g.8 and g.9 API access	<p>Provide application access to the Common Clinical Data Set via an application programming interface (API). Authenticate to the API server using a valid login or other security credential.</p>	<p>No additional cost or fee to Platinum level service contract with Falcon.</p> <p>Platinum level contract has one-time fee for setup, implementation and training and a monthly fee per provider for the term of the contract.</p> <p>Functionality available to Falcon Silver or Gold level providers for an addition monthly fee.</p>	<p>Contractual limitation for Falcon Silver or Gold providers who may purchase the patient portal service for their patients at an additional monthly fee.</p>	<p>Users must be authenticated by the security level of the API client to access patient data.</p>
315.b.1 / h.1 Transitions of Care – SMTP  Direct	<p>Receive: a non-specified or CCD R1.1 C-CDA Document, CCD and Referral Note R2.1 C-CDA, Validate and display any recorded errors for invalid C-CDA documents payload. Parse and display all data from the relevant C-CDA documents.</p> <p>Send and receive Direct messages</p>	<p>No additional cost or fee to providers with a Platinum, Silver or Gold level service contract with Falcon.</p> <p>Platinum level contract has one-time fee for setup, implementation and training and a monthly fee per provider for the term of the contract.</p>	<p>No contractual limitations</p>	<p>Surescripts is the HISP Falcon connects to for Direct messaging. Falcon uses Surescripts v1.5 for clinical Direct messaging via N2N REST protocol</p> <p>Surescripts is the relied-upon-software for the Edge Protocol implementation and the receiving and sending of CCDA documents and Referral Notes.</p>