Highlight on EEI Submission Schedule



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Submission Guidelines

- Non-committal basis
- Not a tendering nor prequalification exercise
- Do not respond to this exercise will not be barred from future eHR partnership projects



Electronic Health Record Engagement Initiative (EEI)

Invitation for eHR Partnership -Information Technology (IT) Sector



Assessment Principles

- Assessment framework developed by an independent consultant
- Four guiding principles
 - Healthcare services capabilities & project experience in healthcare IT projects
 - Contribution towards eHR sharing
 - Improvement of patient healthcare services
 - Implementation approach

EEI Submission Schedule

- Particulars of the Proponent
- Background & Experience
- Partnership Proposal
- Request for Government
 Support
- Declaration & Authorisation



Second Stage Electronic Health Record Engagement Initiative (2nd Stage EEI)

Submission of Proposal¹ on eHR Partnership -Information Technology (IT) Sector

Background & Experience

Section B - Background and Experience of the Proponent

1. Scope of IT Services Provided for the Healthcare Sector

Briefly provide the information as stated below.

Organisation Background

Capability and Expertise in Development and Support of Health-related IT system

Scope of IT Services provided for the Healthcare Sector, including the types of IT support services provided, number of healthcare service providers and patients involved, etc.

Demonstrate that the organisation processes the technical knowledge & expertise on health-related IT system

Background & Experience

	2. Relevant Experience in Management of Healthcare IT Projects Briefly provide the information as stated below.	Include the project
	Healthcare IT projects already undertaken or currently being developed	details
	Please provide background information of healthcare IT system: System Name:	
	Size of Users:	
	Type of Users	
	System Architecture: Proprietary Open source Others:	
	Year of Implementation:	
	Any data sharing with other systems/organisations? If yes, please specify:	
List of	To what extent does the clinical data conform to eHR data standards:	
referees or reference	Track record of achievement	
sites		

Partnership Proposals

1. eHR Partnership Proposals

In what ways does your organisation intend to take part in eHR development? (Can select more than one choice.)

Partnership Projects

- (a) Upgrade or Develop Third Party Clinic Management System
- Interested in upgrading or developing third party clinic management system with eHR sharing capability.
- (b) Upgrade System for Radiological Image Sharing
- Interested in upgrading systems of private hospitals and radiology centres for Radiological Image Sharing.
- (c) Deploy CMS Extension Systems through the 'eHR CSP' scheme
- Deployment of CMS On-ramp through the 'eHR CSP' scheme.
- Deployment of CMS Adaptation modules through the 'eHR CSP' scheme.

Financial Sponsorship Projects

- (d) Connect Third Party Clinic Management System
- Connect Third Party Clinic Management System with development of eHR adaptors/integration hub for eHR sharing.
- (e) Develop value-added functions for Open Source CMS On-ramp
- Develop value-added functions for open source CMS On-ramp.
- (f) <u>Request for Information on Technical Issues</u>
- Provide new ideas and solutions to address technical issues.
- (g) Other Partnership Proposals
- Propose other partnership proposals. Please specify the proposal:

- Proponent may submit more than one proposal
- Separate submission for different proposals
- Same assessment criteria for individual proposals submitted by the same proponent

Partnership Projects

Partnership Projects

(a) Upgrade or Develop Third Party Clinic Management System

Upgrade Third Party Clinic Management System: If interested in upgrading private healthcare stakeholders' clinic management system with eHR sharing capability, please elaborate the preliminary project plan⁷.

Develop Third Party Clinic Management System: If interested in developing suitable clinical systems for sale in the market, please elaborate the preliminary project plan⁷.

(b) Upgrade System for Radiological Image Sharing

Upgrade Systems of Private Hospitals or Private Radiology Centres: If interested in upgrading private healthcare stakeholders' systems to support radiological image sharing, please elaborate the preliminary project plan⁷.

Project Plan

- Major functions to be enhanced/developed
- Target deliverables
- Target number of users

eHR Compliant Service Provider Scheme

(c) Deploy CMS Extension Systems through the 'eHR CSP' scheme

Join 'eHR CSP' scheme to deploy CMS On-ramp: If interested in deployment of CMS On-ramp through the 'eHR CSP' scheme, please estimate the number of IT staff who would like to join the 'eHR CSP' scheme:

Join 'eHR CSP' scheme to deploy CMS Adaptation: If interested in deployment of CMS Adaptation through the 'eHR CSP' scheme, please estimate the number of IT staff who would like to join the 'eHR CSP' scheme:

eHR CSP Scheme

 Indicate the number of IT staff who would like to join

Financial Sponsorship Projects

Seeking Sponsorship

- Meet the principles of government financial sponsorship
- Cost breakdown amount to be borne by the government and IT professional bodies

Financial Sponsorship Projects

(d) Connect Third Party Clinic Management System

Develop eHR adaptors/ integration hub: If interested in developing eHR adaptors/integration hub for connection with eHR sharing system, please elaborate the preliminary project plan⁷.

If government financial sponsorship is requested, please elaborate: (i) Estimated cost breakdown, amount to be borne by government and IT professional bodies respectively.

(ii) Does the proposal meet the principles of financial sponsorship8?

(e) Develop value-added functions for Open Source CMS On-ramp

Develop value-added functions: If interested in developing value-added functions for open source CMS On-ramp, please elaborate the preliminary project plan⁷.

Request for Information & Other Proposals

- Project plan & scope of work
- Areas of collaboration with the government
- Need to go through established procurement procedures if decided to pursue any proposal

Request for Information

(f) Request for Information (RFI) on Technical Issues

RFI: If interested in providing new ideas and solutions to address eHR technical issues, including compliance services for eHR products, secured interface gateway, development of image archive and browser for radiological image sharing, etc. Please elaborate your proposals as follows: (proponent can also provide additional supporting information in separate document)

- Scope of work, key deliverables, proposed timeframe for implementation, preliminary estimate on project budget, etc.
- Proposed areas of collaboration with the Government⁰

Other Partnership Proposals

(g) Other Partnership Proposals

Please elaborate the details of partnership proposals. Proponent can also provide additional supporting information in separate document.

Benefits of eHR Proposals

2. Benefits of the eHR Partnership Proposals

(a) How the proposal contributes towards building a territory-wide eHR infrastructure¹⁰?

(b) How the proposal benefits patient-centred healthcare services¹¹?

Board principles of assessment of partnership proposals

- Contribution towards eHR sharing
- Improvement of patient healthcare
- Recommend to make detailed elaboration

Government Support

Section D - Request for Government Support¹²

Please elaborate below the scope of support¹³ required from the Government.

- (a) Upgrade or Develop Third Party Clinic Management System
- (b) Upgrade System for Radiological Image Sharing
- (c) Deploy CMS Extension Systems through the 'eHR CSP' scheme
- (d) Connect Third Party Clinic Management System
- (e) Develop value-added functions for Open Source CMS On-ramp
- (f) Request for Information (RFI) on Technical Issues

Financial Support

- Non-profit-making IT professional bodies
- Open source and not-forprofit projects

In-kind support

Scope and details of support

(g) Other Partnership Proposals

Submission Timeline

- Submission Deadline: 31 January 2011
- Submission Email: <u>eHR@fhb.gov.hk</u>
- 2 softcopies
 - PDF format with signature
 - Word format without signature
- EEI documents available at eHealth Record Office Website <u>http://www.ehealth.gov.hk/en/index5.html</u>

