

Texas Health Services Authority

Board of Directors Meeting

Virtual Meeting

at <https://us04web.zoom.us/j/9305720817>

Phone number: 1-312-626-6799

Meeting ID: 930-572-0817

August 21, 2020 at 10:00 am



Agenda

Time	Item
I. Introduction	
10:00 AM	Introduction A. Call to order, welcome, introductions and announcements
II. Regular Board Business	
10:00 AM – 10:45 AM	A. Consideration of minutes of the February 28, 2020 board meeting – ACTION ITEM B. Consideration of FY 2020 Q2 and Q3 financial statements – ACTION ITEM C. Consideration of proposed FY 2021 budget – ACTION ITEM D. Consideration of updated State HIE Plan – ACTION ITEM
III. Update and Consideration of THSA’s Projects and Programs	
10:45 AM – 11:20 AM	A. Health Information Exchange Services i. Update on current status of HIETexas services ii. Update on HIETexas implementation metrics B. Privacy and Security Services i. Update on SECURETexas: Health Information Privacy and Security Certification C. Update on THSA Collaboration Council

Agenda (continued)

Time	Item
IV. Information Items	
11:20 AM – 11:25 AM	A. Future Meeting Schedule B. Future Agenda Items
V. Public Comment	
11:25 AM – 11:30 AM	Public comment
VI. Executive Session	
11:30 AM – 12:00 PM	Executive session
VII. Adjourn	
12:00 PM	Adjourn

Call to Order, Welcome and Introductions, and Announcements

Regular Board Business

Feb. 28, 2020 Board Meeting Minutes

- The February 28, 2020 Board Meeting Minutes are available for review as **Attachment No. 1 (PDF pg. 002)** in your attachments document.
- **Action Item**: Does the board vote to approve the board meeting minutes as laid out before the board?

Consideration of Financial Statements

- The THSA's FY 2020 Q2 and Q3 Financial Statements are available for review as **Attachment No. 2 (PDF pg. 006)** in your attachments document.
- **Action Item**: Does the board vote to approve the financial statements as laid out before the board?

Consideration of Proposed FY 2021 Budget

- The THSA's proposed FY 2021 Budget is available for review as **Attachment No. 3 (PDF pg. 015)** in your attachments document.
- FY 2021 will be the second year under the THSA's contract with the Texas Health and Human Services Commission (HHSC) under the Texas Implementation Advanced Planning Document. Year 1 and Year 2 are very similar in financial structure, and therefore the FY 2021 budget looks very similar to the FY 2020 budget.
- **Action Item:** Does the board vote to approve the proposed budget as laid out before the board?

Consideration of the updated State HIE Plan

- The proposed 2020 State HIE Plan is available for review as **Attachment No. 4 (PDF pg. 017)** in your attachments document.
- As noted in the updated plan, the purpose of this update is to create alignment between the State HIE Plan and the Texas Medicaid Health IT Strategic Plan. This will ensure alignment for HIE plans across the public and private sectors.
- **Action Item:** Does the board vote to approve the State HIE Plan as laid out before the board?

Update and Consideration of THSA's Projects and Programs

Update on Current Status of HIETexas Services

Update on Current Status of HIETexas Services

HIETexas Service	Status
Emergency Department Event Notification (EDEN)	Initial state-level infrastructure complete. Building interfaces to local HIEs, hospitals, and providers.
Patient Unified Lookup System for Emergencies (PULSE)	Contract amendment under development.
Query-based, bi-directional health information exchange	Adding query functionality to EDEN in SFY20 and SFY2021.*
Public Health Reporting	Have received interest from stakeholders to develop this service. Applying for ONC grant.













* SFY – State Fiscal Year




Update on EDEN Project

HIETexas Service	Status
Emergency Department Event Notification (EDEN)	Initial state-level infrastructure complete. Building interfaces to local HIEs.

- **Three local HIEs have enrolled in the project:**
 - HASA
 - Greater Houston Healthconnect (GHH)
 - Rio Grande Valley HIE (RGVHIE)
 - *(discussing connectivity with PHIX and ICC)*
- **THSA currently working on legal agreements with each HIE:**
 - HIETexas State-Level Trust Agreement
 - HIETexas EDEN Participation Agreement
 - Business Associate Agreement
- **Next steps:**
 - Engage payers
 - Develop query-based functionality *(next year)*

Update on EDEN Project (contract status)

HIE	BAA	BAA Amend.	SLTA	PA
HASA				
RGVHIE				
GHH				

-  Fully executed
-  Under negotiation
-  Non-responsive

- BAA** Business Associate Agreement
- SLTA** State-Level Trust Agreement
- PA** Participation Agreement

Update on PULSE

HIETexas Service	Status
Patient Unified Lookup System for Emergencies (PULSE)	Contract amendment under development.

- **Contract amendment under way:**
 - THSA will receive IAPD 90/10 funds to build infrastructure for the PULSE system.
 - THSA procured a vendor, Audacious Inquiry, to assist with implementing the PULSE system.
- **Next steps:**
 - Build minimum viable product for use in remainder of 2020 hurricane season
 - Conduct system upgrades in advance of the 2021 hurricane season
 - Build PULSE “Emergency Census” – a family reunification tool

Update on Query Services

HIE Texas Service	Status
Query-based, bi-directional health information exchange	Adding query functionality to EDEN in SFY20 and SFY21.

- **Next phase of EDEN project:**
 - THSA is adding C-CDA query-based functionality as part of the next phase of the EDEN project.
- **Next steps:**
 - Build query-based functionality this month (Aug. 2020) under HHSC contract amendment.
 - Collaborate with stakeholders to develop additional query-based use cases (e.g., HIE-to-HIE, etc.).

Update on Public Health Reporting

HIETexas Service	Status
Public Health Reporting	Have received interest from stakeholders to develop this service. Applying for ONC grant.

- **Discussions to date:**

- Public health reporting has always been on the roadmap for HIETexas, and is a component of the State HIE Plan.
- THSA is discussing a path forward with DSHS and local HIEs.
- There has been interest since our last meeting in how the HIETexas infrastructure (EDEN, PULSE, and/or both) could be used for public health reporting use cases, such as COVID-19 response.

- **Next steps:**

- Figure out how to pay for the system (more details on next slide).
- Discuss next steps with DSHS and private-sector stakeholders.

Update on Public Health Reporting

HIETexas Service	Status
Public Health Reporting	THSA intends to respond to the “Strengthening the Technical Advancement & Readiness of Public Health via HIE Program”

- **Overview:**

- Released on August 12, 2020
- Cooperative agreement to connect public health with HIE services
- \$2.5M for up to five (5) cooperative agreements over 2 years

- **Discussions to date:**

- Have discussed with our vendor, Audacious Inquiry, as well as HASA (the first HIE connected to HIETexas)
- Held a discussion with DSHS on Monday, August 17, 2020

- **Next steps:**

- Develop application and collect letters of support
- Submit application on or before September 1, 2020
- Award anticipated by September 30, 2020

Update on HIETexas Implementation Status

Update on EDEN Project

THSA/HASA ENS Deployment Project Plan

Task Name	Duration	Start Date	End Date	% Complete
1 <input type="checkbox"/> Encounter Notification Service (ENS) Deployment - THSA/HASA	24d	02/06/20	03/10/20	100%
2 <input type="checkbox"/> HASA/THSA ENS Deployment Project Plan	24d	02/06/20	03/10/20	100%
3 <input type="checkbox"/> MirthConnect Production Deployment	23d	02/06/20	03/09/20	100%
4 <input type="checkbox"/> Production Source Channels in Client Mirth Environment	21d	02/06/20	03/05/20	100%
5 Kick-off technical meeting	1d	02/06/20	02/06/20	100%
6 Establish VPN Connection	14d	02/07/20	02/26/20	100%
7 <input type="checkbox"/> TEST	6d	02/27/20	03/05/20	100%
8 Create Test Channel/Send Test Data	1d	02/27/20	02/27/20	100%
9 Data Validation of ADTs Received on Test Channel	1d	02/28/20	02/28/20	100%
10 List of Client-Specific Clinical Field Extraction Rules Provided	5d	02/28/20	03/05/20	100%
11 Client-Specific Requirements (e.g. Filtering of Z-Segment Types)	5d	02/28/20	03/05/20	100%
12 Tune Test Channel	2d	03/02/20	03/03/20	100%
13 <input type="checkbox"/> PROD	2d	03/04/20	03/05/20	100%
14 Create Prod Channel/Enable Data Flow	1d	03/04/20	03/04/20	100%
15 Data Validation of ADTs Received on Prod Channel	1d	03/05/20	03/05/20	100%
16 <input type="checkbox"/> QA Production Channels	2d	03/06/20	03/09/20	100%
17 Pilot Channel/Destination to send an initial messages to MDM	1d	03/06/20	03/06/20	100%
18 Validation that Data from Channel is Received by MDM	1d	03/09/20	03/09/20	100%
19 Final THSA Sign Off	1d	03/10/20	03/10/20	100%
20				

Update on EDEN Project

THSA/RGV HIE ENS Deployment Project Plan

Task Name	Duration	Start Date	End Date	% Complete
1 <input type="checkbox"/> Encounter Notification Service (ENS) Deployment - THSA/RGV HIE	52d	02/03/20	04/14/20	4%
2 <input type="checkbox"/> RGV HIE/THSA ENS Deployment Project Plan	52d	02/03/20	04/14/20	4%
3 <input type="checkbox"/> MirthConnect Production Deployment	52d	02/03/20	04/14/20	4%
4 <input type="checkbox"/> Production Source Channels in Client Mirth Environment	49d	02/03/20	04/09/20	4%
5 Kick-off technical meeting	1d	02/03/20	02/03/20	100%
6 Establish VPN Connection	14d	03/15/20	04/01/20	0%
7 <input type="checkbox"/> TEST	6d	04/02/20	04/09/20	0%
8 Create Test Channel/Send Test Data	1d	04/02/20	04/02/20	0%
9 Data Validation of ADTs Received on Test Channel	1d	04/03/20	04/03/20	0%
10 List of Client-Specific Clinical Field Extraction Rules Provided	5d	04/03/20	04/09/20	0%
11 Client-Specific Requirements (e.g. Filtering of Z-Segment Types)	5d	04/03/20	04/09/20	0%
12 Tune Test Channel	2d	04/06/20	04/07/20	0%
13 <input type="checkbox"/> PROD	2d	04/08/20	04/09/20	0%
14 Create Prod Channel/Enable Data Flow	1d	04/08/20	04/08/20	0%
15 Data Validation of ADTs Received on Prod Channel	1d	04/09/20	04/09/20	0%
16 <input type="checkbox"/> QA Production Channels	3d	04/10/20	04/14/20	0%
17 Pilot Channel/Destination to send an initial messages to MDM	1d	04/10/20	04/10/20	0%
18 Validation that Data from Channel is Received by MDM	1d	04/13/20	04/13/20	0%
19 Final THSA Sign Off	1d	04/14/20	04/14/20	
20				

Update on EDEN Project

THSA/GHH ENS Deployment Project Plan

Task Name	Duration	Start Date	End Date	% Complete
1 <input type="checkbox"/> Encounter Notification Service (ENS) Deployment - THSA/GHH	21d	02/26/20	03/25/20	29%
2 <input type="checkbox"/> GHH/THSA ENS Deployment Project Plan	21d	02/26/20	03/25/20	29%
3 <input type="checkbox"/> MirthConnect Production Deployment	20d	02/26/20	03/24/20	30%
4 <input type="checkbox"/> Production Source Channels in Client Mirth Environment	18d	02/26/20	03/20/20	33%
5 Kick-off technical meeting	1d	02/26/20	02/26/20	100%
6 Establish VPN Connection	11d	02/27/20	03/12/20	50%
7 <input type="checkbox"/> TEST	6d	03/13/20	03/20/20	0%
8 Create Test Channel/Send Test Data	1d	03/13/20	03/13/20	0%
9 Data Validation of ADTs Received on Test Channel	1d	03/16/20	03/16/20	0%
10 List of Client-Specific Clinical Field Extraction Rules Provided	5d	03/16/20	03/20/20	0%
11 Client-Specific Requirements (e.g. Filtering of Z-Segment Types)	5d	03/16/20	03/20/20	0%
12 Tune Test Channel	2d	03/17/20	03/18/20	0%
13 <input type="checkbox"/> PROD	2d	03/19/20	03/20/20	0%
14 Create Prod Channel/Enable Data Flow	1d	03/19/20	03/19/20	0%
15 Data Validation of ADTs Received on Prod Channel	1d	03/20/20	03/20/20	0%
16 <input type="checkbox"/> QA Production Channels	2d	03/23/20	03/24/20	0%
17 Pilot Channel/Destination to send an initial messages to MDM	1d	03/23/20	03/23/20	0%
18 Validation that Data from Channel is Received by MDM	1d	03/24/20	03/24/20	0%
19 Final THSA Sign Off	1d	03/25/20	03/25/20	
20				

Privacy and Security Services Update



- **Background:** At the February 28, 2020 board meeting, a board member requested that THSA staff conduct an analysis of why SECURETexas Certification is not yielding results.
- The analysis is available for review as **Attachment No. 5 (PDF page 081)** in your attachments document.

Update on THSA Collaboration Council

Update on THSA Collaboration Council

- The THSA Collaboration Council conducted their most recent meeting on July 23, 2020.
- The meeting materials are available for review as **Attachment No. 6 (PDF page 086)** in your attachments document.
- The Council plans to meet next on October 22, 2020.

Future Meeting Schedule

Future Meeting Schedule

Date	Hearing
Friday, November 13, 2020	Administrative hearing + invited/public testimony
TBD (<i>staff will reach out to you</i>)	2021 Board Meetings

Future Agenda Items?

Public Comment

Executive Session pursuant to Section 551.074(a)(1), Government Code

Adjourn