HCAi Department of Health Care Access and Information

2020 West El Camino Avenue, Suite 800
Sacramento, CA 95833
hcai.ca.gov

*** SPECIAL NOTICE ***
This meeting will be held in-person at the locations noted below, as well as by teleconference. Committee members and members of the public may fully participate from their own locations.

NOTICE OF PUBLIC MEETING

HOSPITAL BUILDING SAFETY BOARD
Technology and Research Committee

Date:
Wednesday, July 27, 2022
10:00 a.m. – 4:00 p.m.

Locations:
Department of Health Care Access and Information
2020 West El Camino Avenue, Suite 930
Sacramento, CA 95833

Department of Health Care Access and Information
355 South Grand Avenue, Suite 2000
Los Angeles, CA 90071

Teleconference Meeting Access:
HBSB Teams TAR Committee

For more detailed instructions on attending or joining the meeting, see pages 4 and 5.

Committee Members:
Bruce Rainey, Chair; Michael Foulkes, Vice-Chair; David Bliss; Benjamin Broder*;
Deepak Dandekar; Gary Dunger*; Bert Hurlbut; Eric Johnson*; Scott Mackey;
Michael O'Connor

HCAI Staff:
Hussain Bhatia; Larry Enright; Joe LaBrie; Carl Scheuerman; Jamie Schnick;
Nanci Timmins

*Consulting Member

HCAI Director:
Elizabeth Landsberg

Facilities Development Division (FDD) Deputy Director:
Chris Tokas

Executive Director:
Ken Yu

AGENDA

1. **Call to Order and Welcome**
   Facilitator: Bruce Rainey, Committee Chair (or designee)

2. **Roll Call and Meeting Advisories/Expectations**
   Facilitator: Ken Yu, Executive Director (or designee)

3. **Presentation: Cybersecurity Protection**
   Facilitators: Gordon Lawson, CEO, and Brian Stone, Chief Revenue Officer, CONCEAL (or designee)
   - A brief introduction to CONCEAL (formerly NetAbstraction)
     - Reduce facilities' attack surface by allowing them to:
       - Realize private and secure access to the internet on any device or network, allowing the facility to communicate with confidence whether engaging with trusted or untrusted parties.
       - Secure sensitive data and host applications in a discreet, low-profile, fashion, allowing facilities to disguise and protect critical artifacts with controlled access and non-traceable connectivity.
   - Discussion and public input

4. **Presentation: RIB iTwo 4.0 Software**
   Facilitators: Brian Hewgley, Strategic Account Executive, and Bassem Ammouri, National Association of Manufacturers Director, Schneider Electric (or designee)
   - iTwo 4.0 provides a web-based collaborative platform that connects people, machines, and data for fully digitalized management of enterprise-wide projects throughout the construction life cycle.
   - Discussion and public input

5. **Panel Discussion: NPC-5 Water and Sewage Holding Tanks**
   Facilitator: Bruce Rainey (or designee)
   - Panel:
     - Woodrow Otis, P2S
     - Jon Fenstermacher, tk1sc
     - Brian Hageman, Mazzetti
   - Treatment and storage to assure water safety
     - Appropriate sizing of tanks – current and future site expansion
     - Single versus multiple tanks
     - Chlorination levels and injection
     - Oxygenation solutions
     - Tank stirring (or not)
     - Downstream equipment impacts
     - Other design considerations:
       - Performance calculation methods for existing facilities (i.e. metering, billing results, etc.)
       - Industrial water usage impacts
       - Facility water management/rationing plan and how it impacts design solutions
       - Water audits (if needed)
   - ASHRAE 188 Committee to include codes and standards for managing risk from waterborne pathogens
   - Sewage holding tanks
     - Rainwater storage for use in irrigation
   - Discussion and public input

6. **Presentation: All-Electric Campus – A Use Case**
   Facilitator: Becky Clift, tk1sc (or designee)
   - A case study for decarbonizing healthcare. Relevant systems include Heating Systems, Domestic Hot Water Systems, and Steam Systems (Process and Humidification). Discussion to include equipment availability (HCAI Special Seismic Certification Preapprovals), acoustics, electrical infrastructure, and life cycle cost.
   - Discussion and public input

7. **Comments from the Public/Committee Members on issues not on this agenda**
   Facilitator: Bruce Rainey, Committee Chair (or designee)
   The Committee will receive comments from the Public/Committee Members. Matters raised at this time may be taken under consideration for placement on a subsequent agenda.

The Committee may take action under any agenda item. Every effort will be made to address each agenda item as listed. However, the agenda order is tentative and subject to change without prior notice. A 30 to 60-minute lunch may be taken some time during the day.

For further information about this meeting, please contact Evett Torres at (916) 440-8453, evett.torres@hcai.ca.gov, or by sending a letter to 2020 West El Camino Avenue, Suite 800, Sacramento, CA 95833. This agenda and other notices about meetings are posted on the Internet at https://hcai.ca.gov/construction-finance/hbsb/.

Individuals with disabilities may request an accommodation or modification to observe or participate in the meeting by contacting Evett Torres as stated above. Providing your request at least five (5) business days before the meeting will help ensure availability of the requested accommodation.

Future Technology and Research Committee meeting:
- November 1, 2022

Microsoft Teams Instructions

Committee members and members of the public, including HCAI staff, are encouraged to join the meeting and provide public comment virtually through Microsoft Teams.

Masks or face coverings are strongly recommended to everyone attending the meeting in person, regardless of vaccination status.

<u>Microsoft Teams</u>:
For best results, please use Google Chrome or Microsoft Edge browsers to join meeting.
You are <u>NOT</u> required to identify yourself or provide other information to attend or participate in this meeting. If Microsoft Teams requires a name, you may enter "Anonymous." You may also input fictitious information for other requested information if required to attend the meeting (e.g., anonymous@anonymous.com).

Join on your computer or mobile app
- Click here to join the meeting
- Or copy and paste the following link into your browser: https://teams.microsoft.com/l/meetup-join/19%3ameeting_MDI3YjRkOGQtMDM3MS00NWVkLTgzNGUtNGQyMzk2N2I3ZjQ1%40thread.v2/0?context=%7b%22Tid%22%3a%2228891a93-888f-489f-9930-e78b8f733ca6%22%2c%22Oid%22%3a%224afdc7d5-a51c-4637-9e27-755fa3a30732%22%7d

Or call in (audio only)
- +1 (916) 535-0978 United States, Sacramento
- Enter Phone Conference ID: 677 110 790 #

Sacramento Office:

Free parking is available around the building. Please do not park in reserved spaces.

Los Angeles Office:

You may take public transportation via:

- The Red or Purple Lines to Pershing Square
- The B Dash bus to Financial District (on Alameda St)
- The Commuter bus at Patsaouras Plaza (Stop# 3)

Public parking locations in the area:

- 330 S. Hope Street - Wells Fargo Center
  - On Site; $4.40 for each 10 minutes/$44 for 10 hours
- 465 S. Flower Street - Westin Bonaventure Garage
  - .12 Miles; $20
- 530 S. Grand Avenue - Pac Mutual Building Garage
  - .15 Miles; $25
- 601 W. 5th Street - Cal Edison Building
  - .18 Miles; $18
- 625-631 S. Olive Street - Crown Plaza Garage
  - .23 Miles; $10
- 523 S. Olive Street - Pac Mutual Building Garage
  - .24 Miles; $16