



# Emergency Management Issues Special Interest Group Annual Meeting

## Web Portals: User Reviews and Technology Tools

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May 2-5, 2011 Charleston Marriott • Charleston, South Carolina



# Discussion Topics

- CDC Portal Project
  - Panel Physician Web Portal overview
  - A first look at the portal
  - User review process
- Food for thought - utilizing shared solutions for emergency operations

# CDC Web Portal - Overview

- Panel Physician Web Portal
  - The Centers for Disease Control and Prevention (CDC) – Immigrant, Refugee, and Migrant Health (IRMH) Branch maintains authority over the required medical screening for applicants for U.S. immigration.
  - There are 670 panel physician sites worldwide, who are appointed by the Bureau of Consular Affairs, Department of State, to perform the overseas medical screening of applicants.
  - In order to manage current and future web content for panel physicians and effectively direct this audience to the resources available to them, ORISE has been tasked to create a panel physician's web portal.

# CDC Web Portal – First Look

- Branded
  - Authority
- Social Connection
  - Interactive
- Navigation
  - Usability
- Featured Clinics
  - Personalized

CDC Home  
Centers for Disease Control and Prevention  
Your Online Source for Credible Health Information

A-Z Index A B C D E F G H I J K L M N O P Q R S T U V W X Y Z #

**Social Connections**

**Linked in**

also find us on

f CDC QAP

**News & Updates**

**March 2011**  
Panel Physician Training Summit in Bangkok, Thailand...

**Nov 2010**  
Updates for Panel Physicians based on the 2010 recommendations for the seasonal flu vaccine, & more...

**Jan 2010**  
Guidance for HIV for Panel Physicians - HIV infection being removed from the list, & more...

**Oct 2008**  
Interim Final Rule Revising Medical Examination of Aliens, & more...

**PANEL PHYSICIAN WEB PORTAL**

How can we help you today?

[Technical Instructions \(TI's\)](#) [Factsheets and Resources](#)

[Frequently Asked Questions](#) [Continuing Education](#)

[Available Forms](#) [Background Information](#)

The CDC Immigrant, Refugee, and Migrant Health Branch (IRMH) maintains regulatory authority over the required medical screening for applicants for U.S. immigration (42 CFR, Part 34).

**Text size:** S M L XL

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Centers for Disease Control and Prevention  
1600 Clifton Rd  
Atlanta, GA 30333  
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**Just Ask:**

RTMCC Form  
[cdcqap@cdc.gov](mailto:cdcqap@cdc.gov)  
\*\*\* NOTE \*\*\*  
The above links are for Panel Physician or Consular Official use only

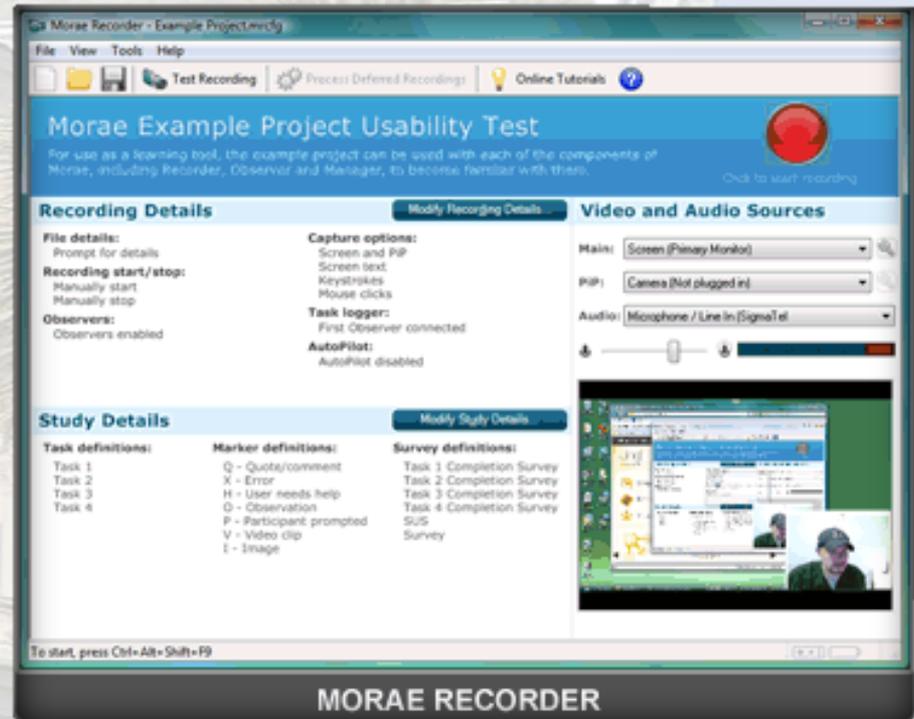
**Featured Clinics**

[Bangkok, Thailand](#)

Would you like your clinic featured here? If so, send a photo with the clinic location and consent of individuals pictured to

# CDC Web Portal – User Reviews

- International event (English as a 2<sup>nd</sup> language)
- Capture exactly what physicians do and say with Morae software
  - Audio
  - Video
  - On-screen
  - Keyboard & mouse
- Sync all activity



# CDC Web Portal – User Reviews

- All Morae data is captured digitally and indexed to one master timeline for instant retrieval and analysis.
- We are currently analyzing recordings and identifying opportunities to improve the first version of the Web Portal

**emi sig**

EMERGENCY MANAGEMENT ISSUES  
SPECIAL INTEREST GROUP

But it worked...



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# The Technology Landscape

- The DOE/NNSA emergency management community consists of many semi-independent agencies, labs, and offices
  - Have historically developed and delivered technology services independently
  - Occupy virtually every space along the maturity curve
  - Serve a vast group of citizens, businesses, and government entities

# Coming Together

- Change in the way the complex Develops and Delivers Services
  - Promote DOE/NNSA-wide best practices for implementing technology solutions
  - Collaborative and blended ventures vs. single organization approaches
  - Discuss cost sharing and collaboration between organizations to minimize development, testing, and implementation of new products
  - Leverage funding streams to support improvements across the complex where possible
- Empowerment of organizations and personnel
  - Incentives for working in collaborative teams
  - Access to the necessary tools – Google, FB, Twitter, etc.

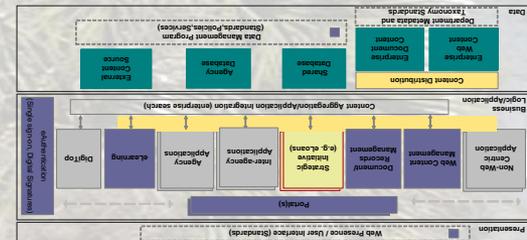
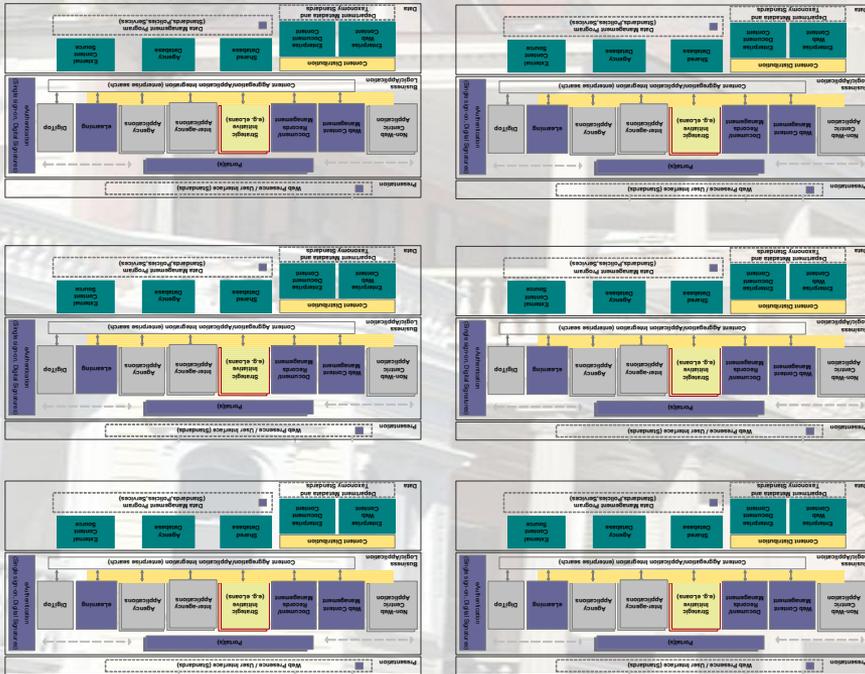
# Focal Points

- Actively participate in discussions and decision-making
- Build on ideas of others; create options to satisfy mutual and separate interests
- Coordinated, shared systems that minimize or eliminate unnecessary duplication
- Capability for organizations to deliver information and services electronically (reduced costs)
- Possibility of storing information within a shared solution

# Align to Avoid Unnecessary Duplication, Complexity, and Cost

*From X agency-specific systems serving single-agency needs...*

*To single, shared solutions serving multiple agency needs*



- Multiple Separate Front Ends
- Multiple Separate Back End
- X Number of Systems

- Shared
- Integrated
- Coordinated
- Standardized

# Benefits of Shared Solutions

- Increased collaboration and integration of business, data, applications, and technical infrastructure
- Improved integration among emerging systems
- Direction and guidance for future investments and decision making
- Leveraging of legacy systems
- Identification of data collection redundancies or gaps in security coverage
- Organization-driven introduction of new technology
- Reduced IT solution delivery time and cost
- Decreased complexity

Thank you!

Discussion?

Questions?

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