

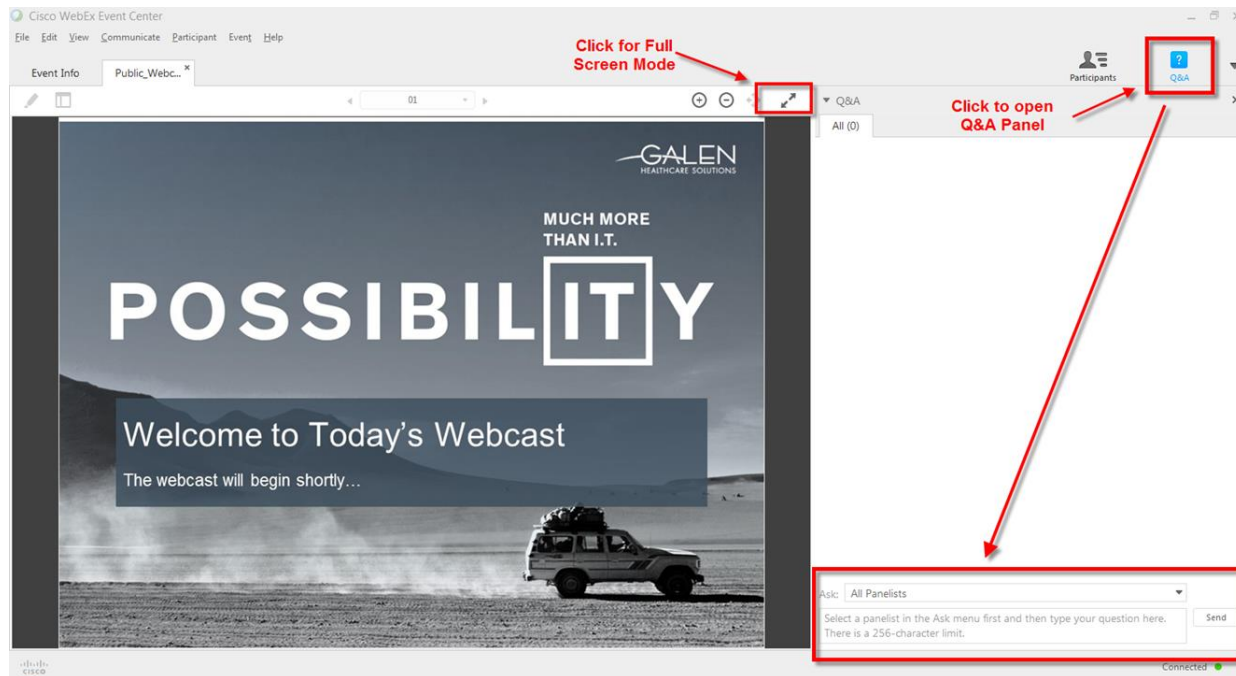
MUCH MORE  
THAN I.T.

# POSSIBILITY

OPTIMIZING YOUR DATA MIGRATION  
WITH AN ASSESSMENT

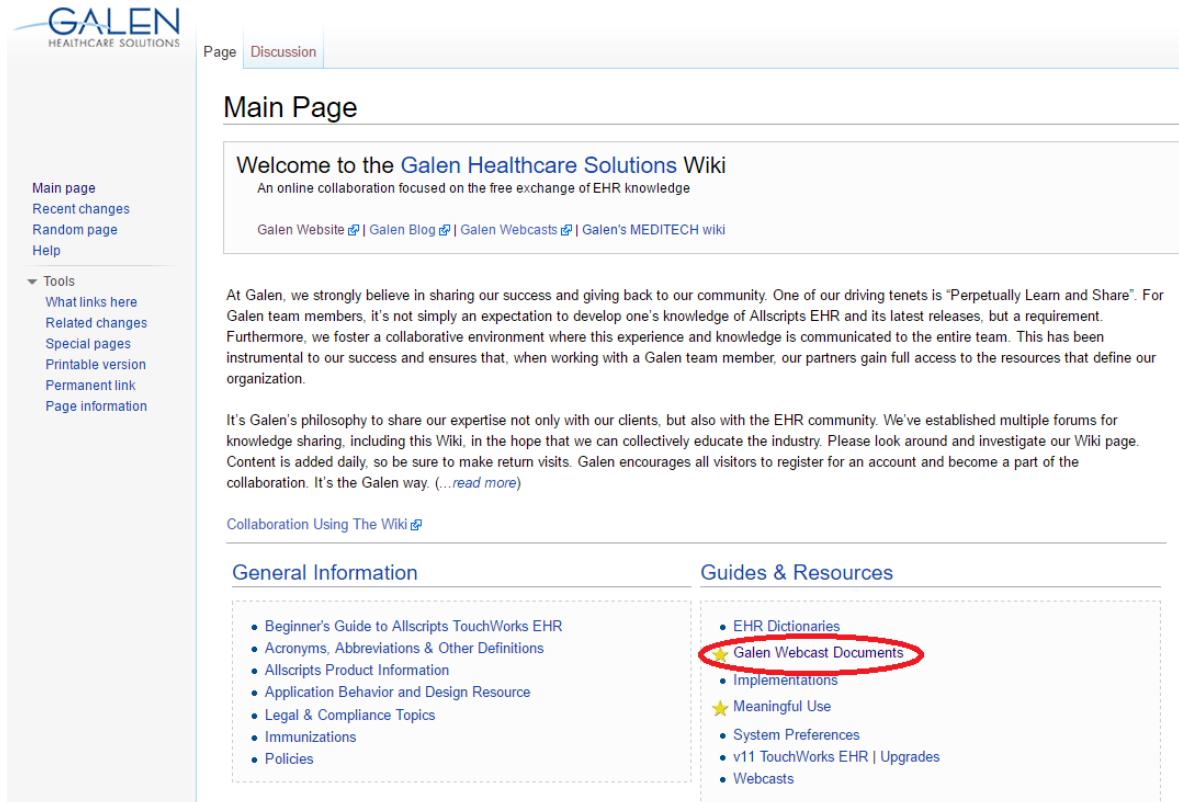


**You have been automatically muted. Please use the Q&A panel to submit questions during the presentation**



# Webcast Materials

<http://wiki.galenhealthcare.com/>



The screenshot shows the 'Main Page' of the Galen Healthcare Solutions Wiki. The page has a header with the Galen logo and a navigation bar with 'Page' and 'Discussion' tabs. A left sidebar contains links for 'Main page', 'Recent changes', 'Random page', 'Help', and a 'Tools' section with links like 'What links here', 'Related changes', 'Special pages', 'Printable version', 'Permanent link', and 'Page information'. The main content area is titled 'Main Page' and includes a welcome message, a list of links (Galen Website, Galen Blog, Galen Webcasts, Galen's MEDITECH wiki), and two paragraphs of text about Galen's philosophy of sharing knowledge. At the bottom, there are two columns: 'General Information' and 'Guides & Resources'. The 'Guides & Resources' column contains a list of links, with 'Galen Webcast Documents' highlighted by a red circle and a yellow star.

**GALEN**  
HEALTHCARE SOLUTIONS

Page Discussion

## Main Page

Welcome to the [Galen Healthcare Solutions Wiki](#)  
An online collaboration focused on the free exchange of EHR knowledge

[Galen Website](#) | [Galen Blog](#) | [Galen Webcasts](#) | [Galen's MEDITECH wiki](#)

At Galen, we strongly believe in sharing our success and giving back to our community. One of our driving tenets is "Perpetually Learn and Share". For Galen team members, it's not simply an expectation to develop one's knowledge of Allscripts EHR and its latest releases, but a requirement. Furthermore, we foster a collaborative environment where this experience and knowledge is communicated to the entire team. This has been instrumental to our success and ensures that, when working with a Galen team member, our partners gain full access to the resources that define our organization.

It's Galen's philosophy to share our expertise not only with our clients, but also with the EHR community. We've established multiple forums for knowledge sharing, including this Wiki, in the hope that we can collectively educate the industry. Please look around and investigate our Wiki page. Content is added daily, so be sure to make return visits. Galen encourages all visitors to register for an account and become a part of the collaboration. It's the Galen way. (...[read more](#))

[Collaboration Using The Wiki](#)

### General Information

- [Beginner's Guide to Allscripts TouchWorks EHR](#)
- [Acronyms, Abbreviations & Other Definitions](#)
- [Allscripts Product Information](#)
- [Application Behavior and Design Resource](#)
- [Legal & Compliance Topics](#)
- [Immunizations](#)
- [Policies](#)

### Guides & Resources

- [EHR Dictionaries](#)
- ★ [Galen Webcast Documents](#)
- [Implementations](#)
- ★ [Meaningful Use](#)
- [System Preferences](#)
- [v11 TouchWorks EHR | Upgrades](#)
- [Webcasts](#)

## Galen Team

### Tyler Suacci – Lead Technical Consultant

- Over 12 Years HIT Experience
  - Migrations, Integrations, Reporting
- Epic 2015 Bridges Certified
- Migration Planning and Strategy
- Integration Architect
- [Tyler.Suacci@galenhealthcare.com](mailto:Tyler.Suacci@galenhealthcare.com)

### Kavon Kaboli – Consultant

- Over 7 Years Healthcare Experience
  - Master of Public Health, Data Migrations, Academic Research
- Data Migration Project Manager
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# AGENDA

- Background
  - Typical Migration Project
  - Assessment Project Overview
- What is a Migration Assessment?
  - Process
  - Finding and recommendations
- Why perform an Assessment?
  - Benefits
- Q&A

# Clinical Data Migration

- Typical Clinical Data Migration Project
  - Galen's experiences
    - Legacy Systems
    - Target Systems
  - Project scoping
  - Data assessment process
    - Performed by client prior to migration
    - Performed during migration project = Risky!

## Migration Assessment Project Details

- Legacy Systems:
  - MEDITECH 6.0 Inpatient
  - MEDIECTH LSS Ambulatory
  - GE Centricity EMR Ambulatory
- Target System: Epic
- All legacy systems migrating together
- No prior data migration experience
- Abbreviated timeline
- Legacy systems on-premises

# Galen Migration Assessment Approach

- Understand Goals of Migration:
  - Continuity of Patient Care
  - Client Specific Goals
    - Big Bang vs Rolling Go-lives
- Unique two-pronged approach
  - Technical Services
  - Professional Services
  - Collaborative



## Galen Assessment – Tech Services

- Raw Data Analysis
- Assess Data Completeness
  - Identify Gaps
- Identify Codifications Used
  - Free-text?
- Review Storage Formats
- Fine Tune Data Extracts
- Summarize Data Mappings

## Galen Assessment – Prof. Services

- Discovery Questionnaires
- Review Existing Documentation
- Review Legacy System Clinical Workflows
- Analyzing and providing recommendations regarding time frame (or time span) of data to be migrated

## Written Assessment

- Methodology overview
  - Patient-level vs. encounter-level data
  - Data types
  - Discrete vs. non-discrete
- Patient population
- Limitations
- Findings
- Target system considerations and preparation
- Legacy system considerations and preparation

## Data Compatibility

- Options for data migration (HL7, CCD, etc.)
  - Extract and Transform
- Existing codifications (RxNorm, SNOMED, CVX, etc.)
- Workflows with target EHR
  - Seamless

## Refine Scope

- Assess volume of data by year
- Patient-level data vs. Encounter-level data
  - Which data types to include?
  - Which format is best?
- Pediatric patients vs. adults

## Recommendation Considerations

- Maximize Value vs. Reduce Cost
  - Identify most important data elements for Continuity of Patient Care
- Mitigate Risks
  - Data
  - Process
  - Project

## Recommendation Considerations

- Reduce Impacts to Workflows
- Minimize Manual Abstraction
- Maximize Usability of Migrated Data
- In-Patient considerations
  - Cutover Planning
  - Manual Abstraction

## Findings & Recommendations

- Immunizations not stored in compatible format
  - Limited data migrated
- Notes not stored in user-friendly format
  - Fix where possible and set expectations
- Medication instructions NOT stored discretely
  - Map most frequently used
- High percentage of coded data (problems and meds)
  - Confidently reduce mapping and abstraction effort for migration project
- Restrict types of vitals to those that are of highest value
  - Reduce mappings



## Benefits of Assessment

- Well-defined scope
- Improved quality of migration
- Maximize ROI
- Reduce potential for project delays or overages
- Shorter migration project timeline
- Reduced ramp-up time at project start
- Successful execution of client strategy

## Conclusion

- Make an assessment part of the project plans
- Refine scope
- Successful Data Migration!

# Q & A

**Thank you for joining us today.  
To access the slides from today's presentation, please visit:**

**<http://wiki.galenhealthcare.com/Category:Webcasts>**

**For additional assistance or to request information about our many  
services and products, please contact us through our website:**

**[www.galenhealthcare.com](http://www.galenhealthcare.com)**



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**SOLVING FOR TODAY.  
PREPARING FOR TOMORROW.**

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