

Dragon Speech Recognition

Exploring the functionality of Dragon dictation software & its communication with Allscripts EHR

Empowering Extraordinary Patient Care



Today's presenters:



Dana McDonough
Consultant

V11 Advanced Note / Advanced Order/Result

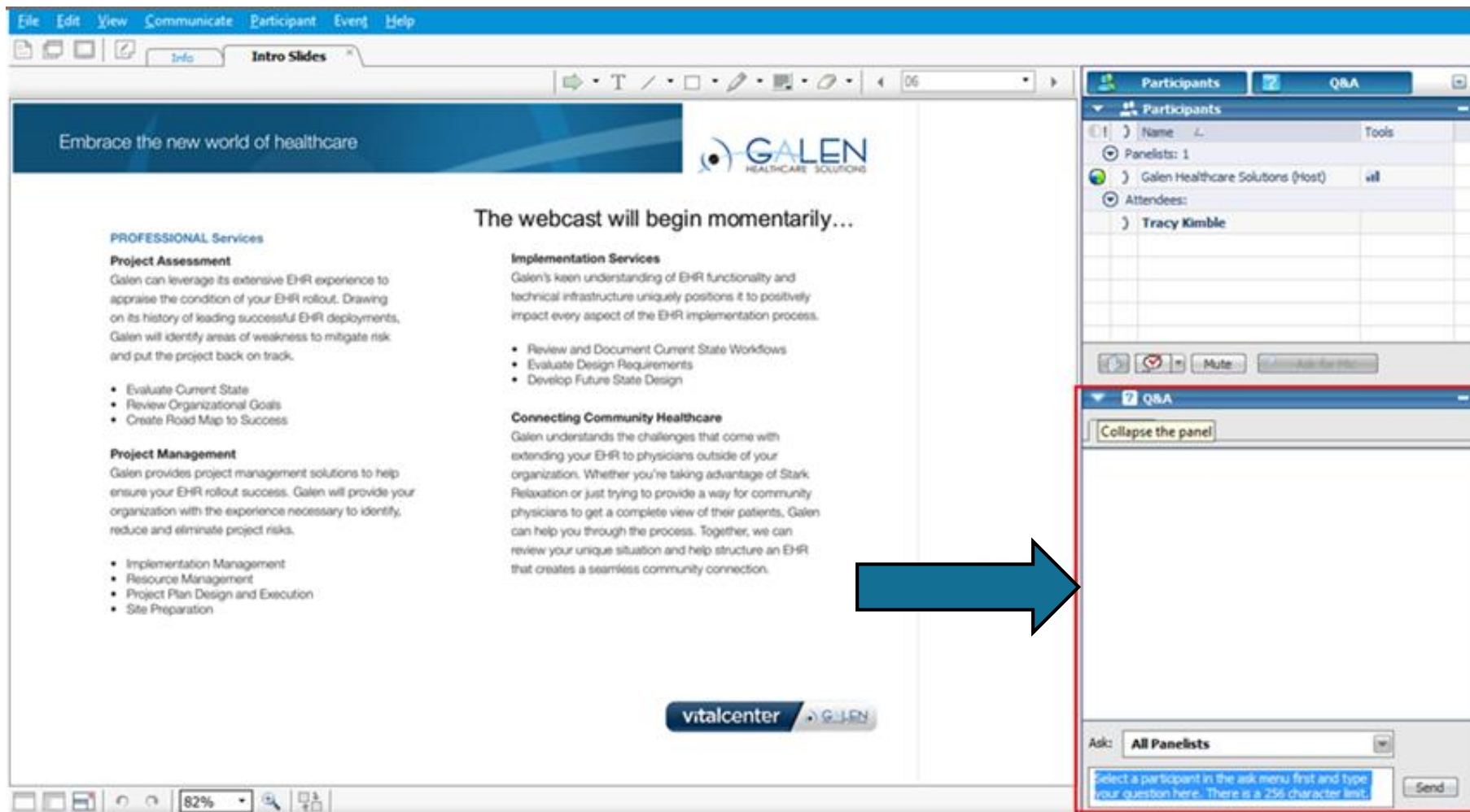


Jimmy Quill

Associate Consultant

V11 Advanced Note / Advanced Order/Result

Your phone has been automatically muted. Submit questions here during the webcast



The screenshot displays a webcast interface. The main content area shows a presentation slide with the title "Embrace the new world of healthcare" and the Galen Healthcare Solutions logo. The slide content is divided into three sections: "PROFESSIONAL Services", "Implementation Services", and "Connecting Community Healthcare". A large blue arrow points from the slide content to the Q&A panel on the right.

PROFESSIONAL Services

Project Assessment

Galen can leverage its extensive EHR experience to appraise the condition of your EHR rollout. Drawing on its history of leading successful EHR deployments, Galen will identify areas of weakness to mitigate risk and put the project back on track.

- Evaluate Current State
- Review Organizational Goals
- Create Road Map to Success

Project Management

Galen provides project management solutions to help ensure your EHR rollout success. Galen will provide your organization with the experience necessary to identify, reduce and eliminate project risks.

- Implementation Management
- Resource Management
- Project Plan Design and Execution
- Site Preparation

Implementation Services

Galen's keen understanding of EHR functionality and technical infrastructure uniquely positions it to positively impact every aspect of the EHR implementation process.

- Review and Document Current State Workflows
- Evaluate Design Requirements
- Develop Future State Design

Connecting Community Healthcare

Galen understands the challenges that come with extending your EHR to physicians outside of your organization. Whether you're taking advantage of Stark Relaxation or just trying to provide a way for community physicians to get a complete view of their patients, Galen can help you through the process. Together, we can review your unique situation and help structure an EHR that creates a seamless community connection.

Participants

Name	Tools
Panelists: 1	
Galen Healthcare Solutions (Host)	all
Attendees:	
Tracy Kimble	

Q&A

Collapse the panel

Ask: All Panelists

Select a participant in the ask menu first and type your question here. There is a 256 character limit.

Send

What will we cover today?

- **Synopsis of Dragon Medical 10.1 functionality**
- **PowerMic II capabilities with Dragon & EHR**
- **Setting up a User/Training your dragon**
- **How to create macros to use within Allscripts EHR**
- **Recommended use of Dragon Medical with Allscripts EHR**
- **Updates to functionality with new Dragon Medical Practice (v11)**



Dragon Medical 10.1 - Overview

- **Speech recognition technology**
- **Licensed by user, not device**
- **Includes over 40 vocabularies**
- **Utilize multiple vocabularies under one profile**
- **Offers 4 command types**
- **User profile synchronization across multiple computers**
- **Hidden Mode**
- **Costly in comparison to NaturallySpeaking**



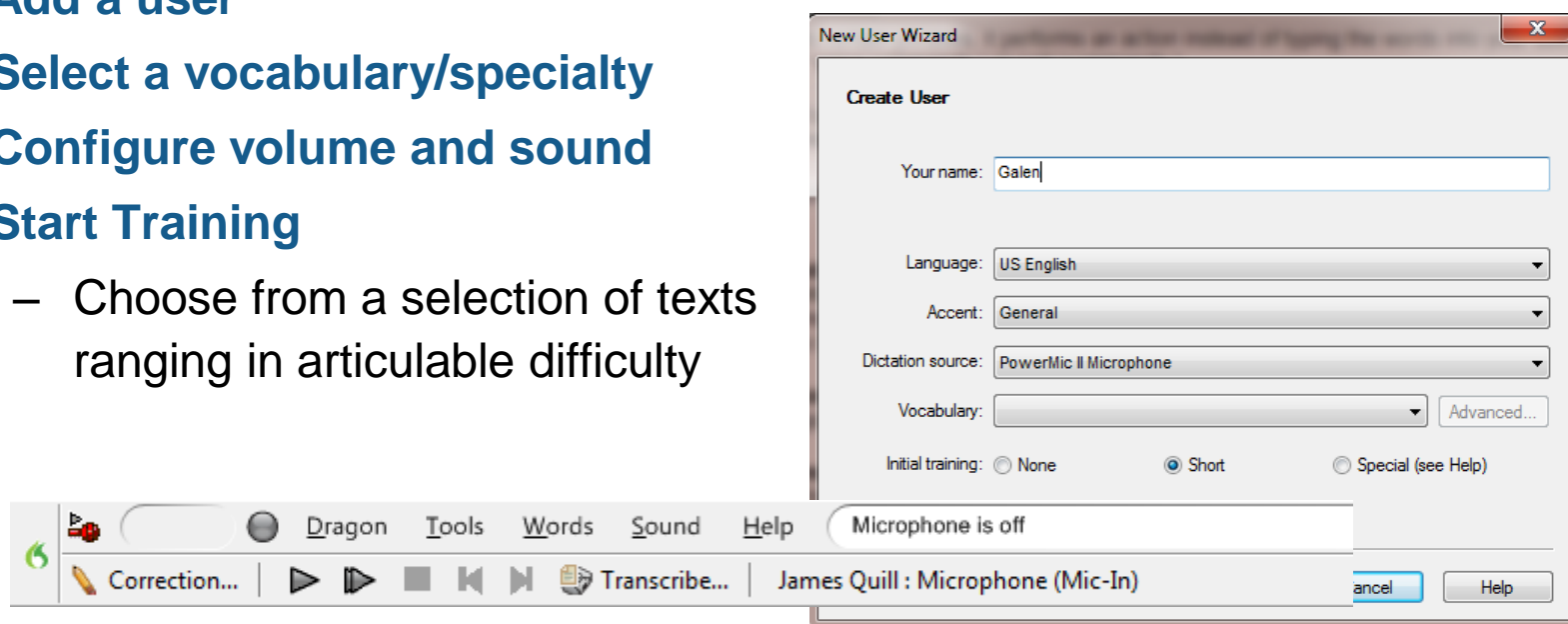
PowerMic II

- Created by Nuance and is recommended for use with Dragon.
 - Superb Dictation
 - Text Body Navigation
 - Action Commands



Training Your Dragon

- **Add a user**
- **Select a vocabulary/specialty**
- **Configure volume and sound**
- **Start Training**
 - Choose from a selection of texts ranging in articulable difficulty



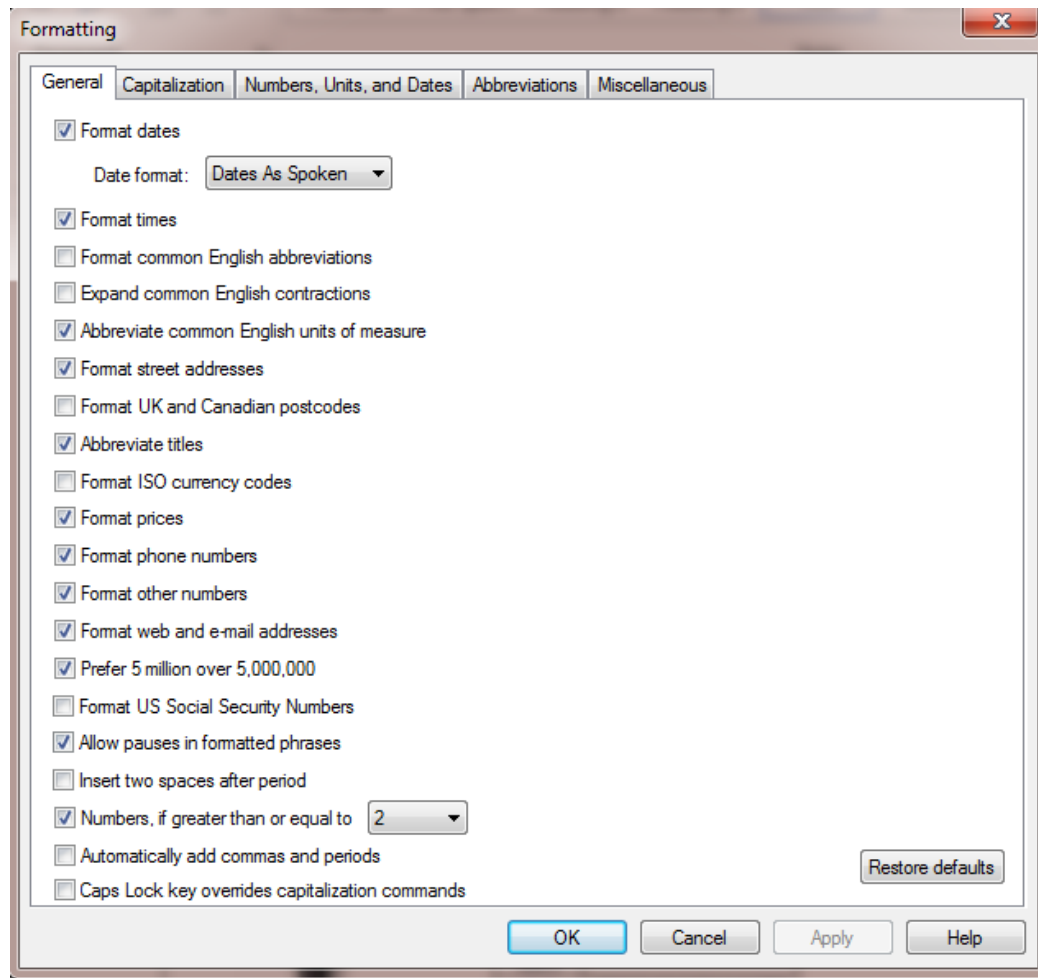
Dragon® Medical vocabulary: “neck is supple with no adenopathy”

Non-Medical vocabulary: “neck is supple with no known for the” or “neck as supply with no odyssey”.

Advanced Customization & Formatting

- **Dragon Medical includes an advanced level of formatting and customization.**
- **Continuous Customization**

AKA or Also Known As
January 3rd 2014 or 1/3/14



Voice Commands

- **Navigation**
- **Text Selection**
- **Formatting**
- **Cutting/Pasting/Deleting Text**
- **Inserting Basic Punctuation**
- **Common Commands**

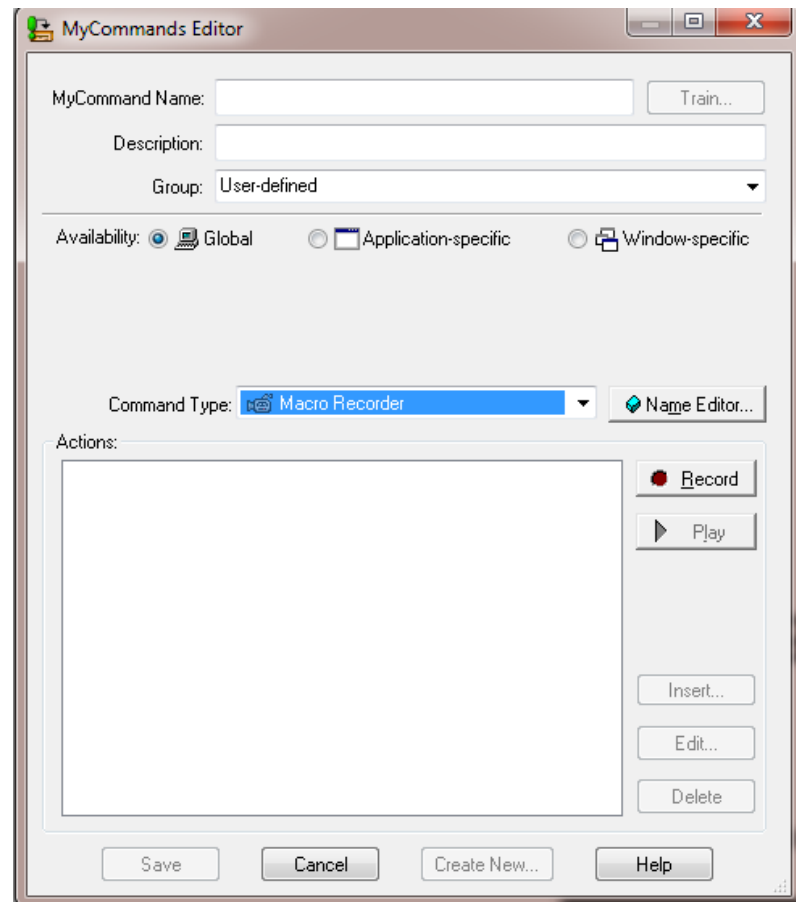
Inserting Basic Punctuation

Period or Full stop	.
Comma	,
Question Mark	?
Exclamation point	!
Colon	:
Semicolon	;
Hyphen	-
Dash	--
Open quote	"
Close quote	"
Open parenthesis	(
Close parenthesis)

For more information, see the User's Guide or the online help

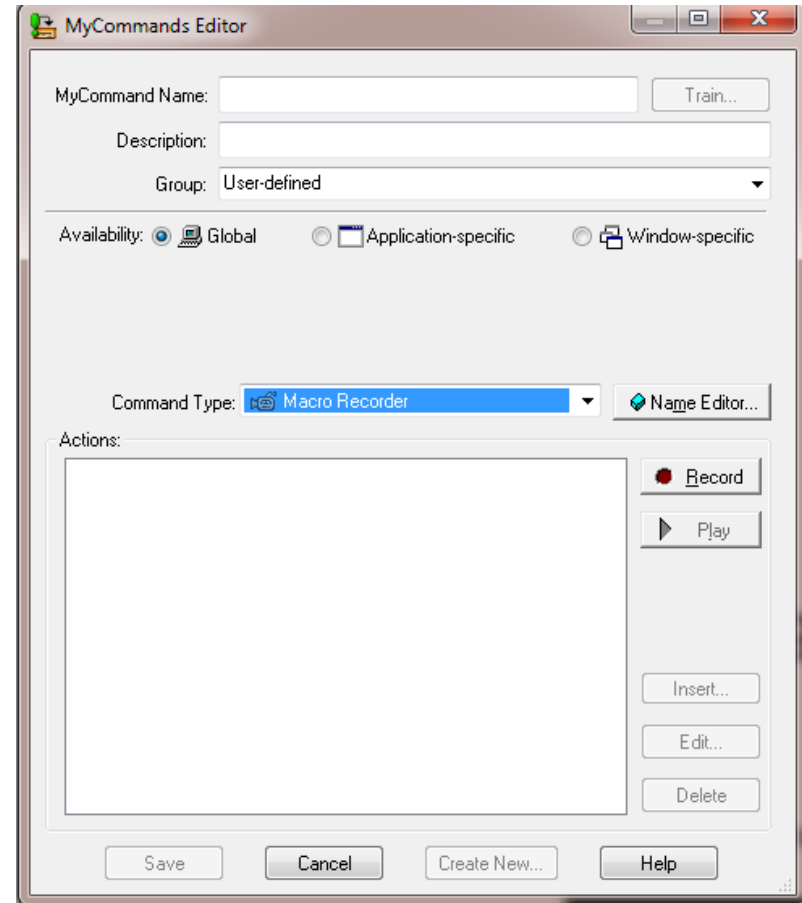
Macros

- **Voice Macros**
 - Custom voice commands
 - Associate pre-defined text, graphics, or actions with a command.
 - How do they work?



Building a Macro

- **Naming convention**
- **Grouping**
- **Application**
- **Build it**



Benefits

- Reduction in turnaround time in completion of documentation
- Significant reduction in transcription costs
 - save an estimated \$16,000 per physician

Tips

- Take the time to go through the training program
- Backup your profile
- Dictate into the Dragon dictation box v. into EHR

Dragon

Notes

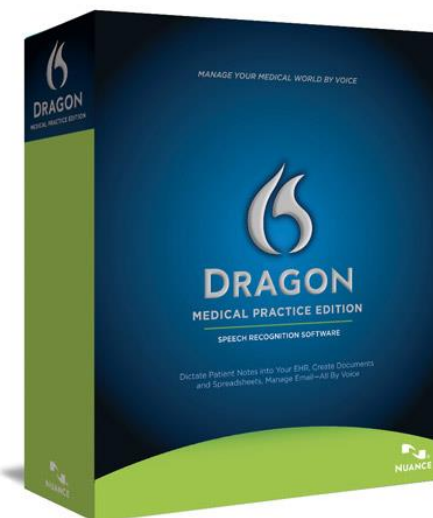
- The Medical version of Allscripts is less equipped to recognize shorter words
 - modify those terms in the Dragon menu

Bugs

- If Enterprise EHR crashes while using Dragon, a profile can become corrupt
 - BACKUP your profile
 - the last dictation will be saved on the clipboard for their workspace

Latest version: Dragon Medical Practice Edition 2

- **Change naming convention**
 - Dragon Medical 10 → Dragon Medical Practice (NOT v11)
- **Utilizes NaturallySpeaking 12 capabilities of nonmedical language**
- **You cannot upgrade from Dragon Medical 9**
- **Can utilize many different types of environments**
- **98+% accuracy**
- **Faster performance and Correction functionality**
- **More options to Customize**



For the Galen take on industry news, EHR developments, interesting solutions we have developed, and new Galen products check out our blog...


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The Three Types of Organizations that Need New EHRs

Posted by Christopher L. Joly on February 15, 2011 under Business Intelligence, Data Conversion, Electronic Health Record, General Health and IT, Implementations, Industry News, Meaningful Use, Uncategorized EHR

The use of electronic health records has opened new opportunities for innovative uses of data are plentiful for providers and vendors alike. Fueled by financial incentives from the government as well as meaningful use requirements, organizations that best position their data to help providers deliver patient centered care will flourish. Physician organizations are also becoming larger through growth, acquisitions, and mergers. These growth milestones provide organizations opportunities to reflect on the capabilities of their current medical record system in order to decide if their current system will keep them competitive in the future. These are the three types of organizations that will be purchasing a new Electronic Health Record (EHR) system in 2011.

The New EHR Adopter



Buying a new EHR is not cheap which may explain why many smaller physician practices have held out on the investment as long as they could. Only around 30% of providers are adopting or Meaningful Use in the US. However, government incentives and mandates are forcing providers to overcome their resistance to EHRs. While

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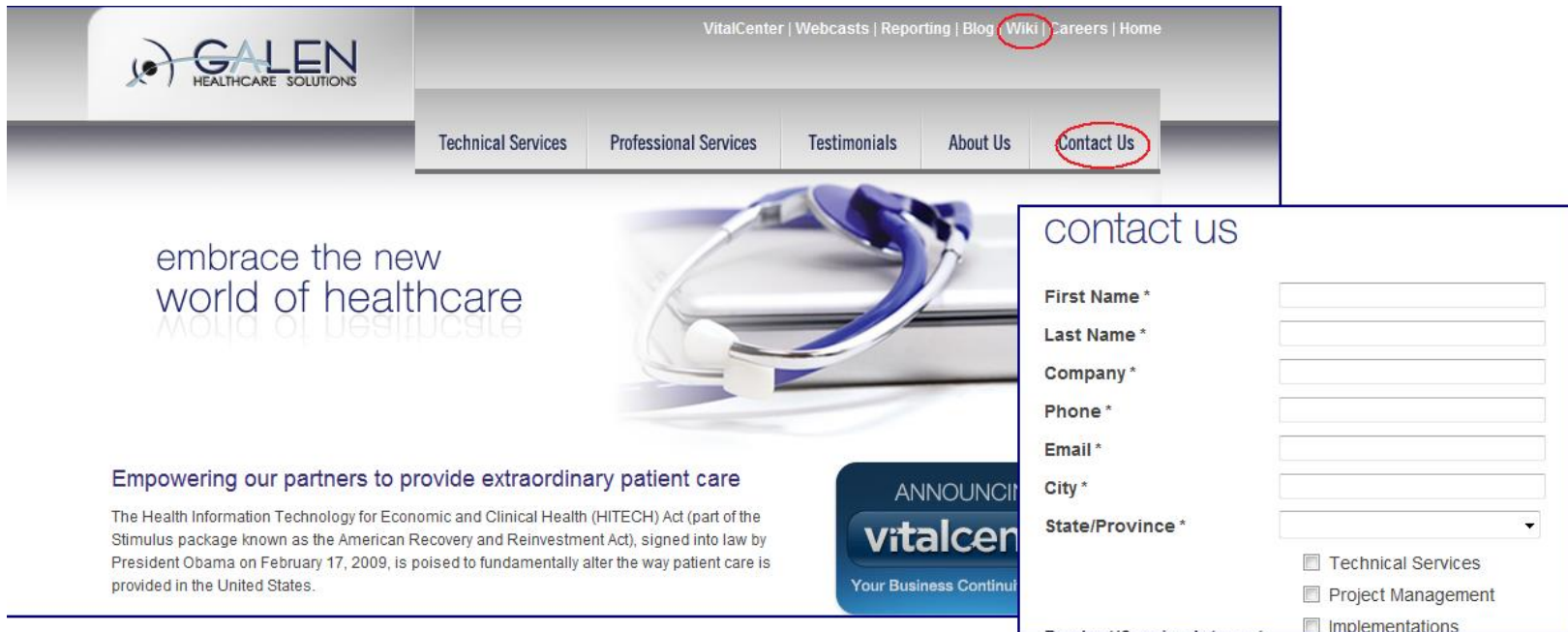
Q & A



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

Thank you for joining us today, for additional assistance....

You can contact us through our website at
www.galenhealthcare.com



The screenshot shows the GALEN Healthcare Solutions website. The header includes the company logo and navigation links: VitalCenter | Webcasts | Reporting | Blog | **Wiki** | Careers | Home. A secondary navigation bar contains: Technical Services | Professional Services | Testimonials | About Us | **Contact Us**. The main content area features the tagline "embrace the new world of healthcare" with a stethoscope image. Below this is a section titled "Empowering our partners to provide extraordinary patient care" with text about the HITECH Act. A "vitalcenter" announcement box is also visible. A "contact us" modal form is overlaid on the right, containing input fields for First Name, Last Name, Company, Phone, Email, City, and State/Province, along with checkboxes for Technical Services, Project Management, and Implementations.

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embrace the new world of healthcare

Empowering our partners to provide extraordinary patient care

The Health Information Technology for Economic and Clinical Health (HITECH) Act (part of the Stimulus package known as the American Recovery and Reinvestment Act), signed into law by President Obama on February 17, 2009, is poised to fundamentally alter the way patient care is provided in the United States.

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Who We Are

ALIGN YOURSELF with an Allscripts favorite.

Galen Healthcare Solutions is a certified Platinum Plus Allscripts partner for EHR adoption — and for good reason. Our company has been involved in hundreds of successful EHR implementations, from 6 physician specialty practices to 7,000 physician networks. Imagine the insights and expertise that Galen would bring to your EHR program.

EXPERIENCE success at every level.

Whatever EHR stage you're in, Galen has the tools and resources to help you succeed. Our seasoned team of experts is skilled in all areas of EHR and can help you with everything from database building to project management and application development to HITECH completion.