

## GOVERNMENT INFORMATION SYSTEM

CGN teamed with a government agency to develop a web-based immunization tracking system enabling healthcare providers to securely manage and use patient immunization data.

### Business Problem

State government agency's free, web-based registry exchange is an immunization tracking system that enables public and private health-care providers to securely search, store, analyze and generate reports for patient immunization data. Additionally, the program helps forecast immunization dates based on the nationally-recognized child immunization schedule. Electronic Data Interchange allows health care facilities with compatible electronic medical record systems to share information with the agency's registry exchange.

### CGN Solution

CGN provided Senior Development Resources to the government agency's system, including analysis, design, coding, documentation, training and end-user support.

### Customer Benefit

CGN's involvement has increased responsiveness and interactivity, enabled more intuitive and consistent navigation, better reporting, improvements to immunization validation and forecasting and better tools with which to provide feedback and communication.

### SCOPE

*Department originally assumed full in-house development responsibility after a inadequate firm had been engaged for application development but was unable to complete after three years of work. CGN was brought on to bring project on track.*

### TECHNOLOGY

*Microsoft Visual Studio 2008, C#, ASP.NET 3.5, AJAX, JavaScript and HTML, Oracle, PL/SQL*



For details call: 1.888.RING CGN (1.888.7464.246) or e-mail: [contactus@cgn.net](mailto:contactus@cgn.net)  
NORTH AMERICA | EUROPE | INDIA | CHINA  
[www.cgn.net](http://www.cgn.net)