



ActiveDocs delivers efficient,
accurate, and compliant
document generation at The
Response Group.



DOCUMENT AUTOMATION SOFTWARE

www.activedocs.com



“ActiveDocs eliminated reliance on subject matter knowledge and long hours spent processing data, copying and pasting, and editing Microsoft Word documents.”

The Response Group is the premier emergency response consulting and mapping company in the United States, serving a wide range of clients in both the private and public sectors, and drawing on more than 300 years of combined experience in the oil, gas, chemical, and emergency response industries. As part of its service offerings, the company produces Emergency Response Plans for incidents that can involve oil spills, hurricanes, and other disasters, natural and man-made.

Emergency Response Plans can require data from over 15 disparate data systems, and may include Emergency Notification requirements for Federal, State, and local agencies; dynamically generated maps; site diagrams; and containment area information.

THE SOLUTION

The superior integration capabilities of ActiveDocs made it easy to access and retrieve information from multiple data sources in a variety of different

information types including large images and dynamically generated maps. The sophisticated rules engine of ActiveDocs determines the correct and accurate wording and content of the plans, ensuring not only that the data is correct, but also that all compliance and regulatory requirements are met.

The solution is capable of generating in one session the Emergency Response Plans for multiple locations, combining common content and location-specific content.

Despite the high level of complexity of these templates ActiveDocs US based services personnel achieved full automation of this process in only two weeks from the start of the project to live rollout.

THE BENEFITS

The solution has reduced the total reliance on subject matter expertise that was previously required, freeing expertise to be better used in the business.

CUSTOMER

The Response Group

INDUSTRY

Emergency Response and Crisis Planning

CHALLENGE

Reduce the time, effort, and risk involved in generating Emergency Response Plans from multiple disparate data systems, utilising dynamic maps, site diagrams, and Federal, State, and Local agency notifications, all appropriate to the emergency situation and context.

SOLUTION

The Response Group implements ActiveDocs to generate complex multiple Emergency Response Plans, accessing data images and dynamic maps from multiple data sources with content controlled by the ActiveDocs Rules Engine.

BENEFITS

Reduced reliance on subject matter expertise; efficiency of report generation improved by orders of magnitude; accuracy and compliance guaranteed.

Time and effort have been reduced from days to hours, with the added advantage that the solution can produce reports for multiple locations in the same process.

Accuracy of data, integrity of images and dynamic maps, and compliance with Federal, State, and Local requirements are guaranteed.

HOW IT WORKS

When a user needs to create a single Emergency Response Plan or a set of multiple plans they open the ActiveDocs Express Wizard in their web browser and click on the Template to start creation of the documents.

Relevant questions are presented in a series of simple steps controlled by business rules. Data can be entered from the keyboard or selected on-the-fly from any or all of more than 15 data sources, along with high-resolution images and maps dynamically generated from co-ordinates.

Data and answers are evaluated immediately so only the relevant questions are displayed. If for example a section of the document has been determined by business logic as irrelevant, no questions about that section will be asked.

After the questionnaire is completed, ActiveDocs generates the documents, following context-driven business

rules and utilising the provided data, images, and maps.

Based on the requirements and defined parameters, the documents may then be subject to an approval process in ActiveDocs, automatically assigned to a single approver or multiple approver who may then accept or reject the documents and provide feedback comments for the document creators.

When the documents are approved they are finalised according to the workflow which determines the required final format – e.g. current or legacy Word or PDF, XPS, HTML – and routes the documents for delivery and the storage location where they are made available to the appropriate end users.

KEY FEATURES

Template Set Design and Document Wizard allow multiple reports to be generated from a single user session.

Integration Capabilities of ActiveDocs make it possible to integrate with multiple disparate data sources, image libraries, and dynamic map generation.

Business Rules Engine allows for complex business rules to be implemented ensuring compliance with Federal, State, and Local regulations.

COMPANY

The Response Group, Inc.

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URL

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PRIMARY BUSINESS

Crisis Management and
Emergency Response

