Emergency preparedness within the nuclear industry demands a structured, proven approach. To be truly prepared, and to comply with regulatory requirements, nuclear organizations must regularly test their plans and procedures through an established exercise and training program. This means being proactive in identifying the objectives and types of emergency scenarios that could be faced, practicing regularly and applying the lessons learned.

Calian ResponseReady™ is the industry-leading platform for the design, delivery, and evaluation of highly realistic exercises, ranging from multi-departmental large-scale exercises, to small-scale organizational exercises and drills. Calian ResponseReady makes this process quick, efficient, and cost-effective.

### The Power of Process

**Design | Deliver | Evaluate**

### Design

The Scenario Narrator lets you easily create scenarios and injects (events) for your exercise. You determine how and when injects are inserted into the exercise, the sources of information, who it is delivered to, and what actions are expected from the exercise participants.

- **Exercise Wizard** – Provides step-by-step instructions for exercise creation and scenario customization
- **Scenarios library** – Rapidly develop your exercise by using our library of pre-scripted scenarios
- **Master Events List Editor** – Allows you to build your own scenarios

You can create a variety of injects from phone calls, emails, and pre-scripted articles, to social media content and videos that provide information to exercise participants about the unfolding situation. You can also define your own type of injects for your exercise control team to deliver in the field. Once your exercise or drill is created, Calian ResponseReady can automatically produce all required exercise documentation and manuals with the click of a button.
Deliver
Callian ResponseReady brings the designed exercise to life, delivering a realistic experience to the participants. Individual injects can either be delivered by exercise controllers or pushed out automatically to the participants.

- Exercise Timeline – Each inject is tracked individually, allowing the Exercise Control team to closely monitor the scenario delivery and address any issue that may arise during the exercise
- Controller Chat – Allows Exercise Controllers to share information during the exercise

Social Media Simulator
A key differentiator for Callian ResponseReady is its ability to reproduce major social media environments that would be in use during a real emergency such as Chatter, Chatbook, and Chatdeck.

These tools increase the realism of the scenario. They enable response agencies to simulate public opinion monitoring on response efforts, to disseminate valuable information to the public, and to monitor and correct any misinformation circulating on social media sites as the emergency situation unfolds. The realism of the social media interface and the ability of Callian ResponseReady to automatically introduce a large volume of pre-scripted content into the scenario, increases the realism of any exercise for participants and communications personnel.

Evaluate
Following the exercise, the Callian ResponseReady evaluation tool determines the effectiveness of the emergency response. The tool ensures the findings are fair, accurate, and supported by the observations of the evaluators. This helps identify best practices, gaps, and areas of improvement.

Exercise Evaluation Tool
- Creates custom surveys for data collection with multiple styles of questions by category
- Analyzes responses to easily identify correlations and trends within datasets
- Exports datasets from the website directly into Excel spreadsheets

Live Poll
- Creates an interactive evaluation/discussion using live-poll questions
- Analyzes real-time results that guide the exercise evaluation or other discussions
- Starts and stops poll voting with easy-to-use controller functionality
- Saves data for export and subsequent analysis

Benefits of Callian ResponseReady
✓ Achieve Cost-effective ROI
✓ Save Time
✓ Enhance the realism of exercises and drills
✓ Address the increased need for preparedness
✓ Maximize your expertise

For more information, go to: www.calianresponseready.com

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