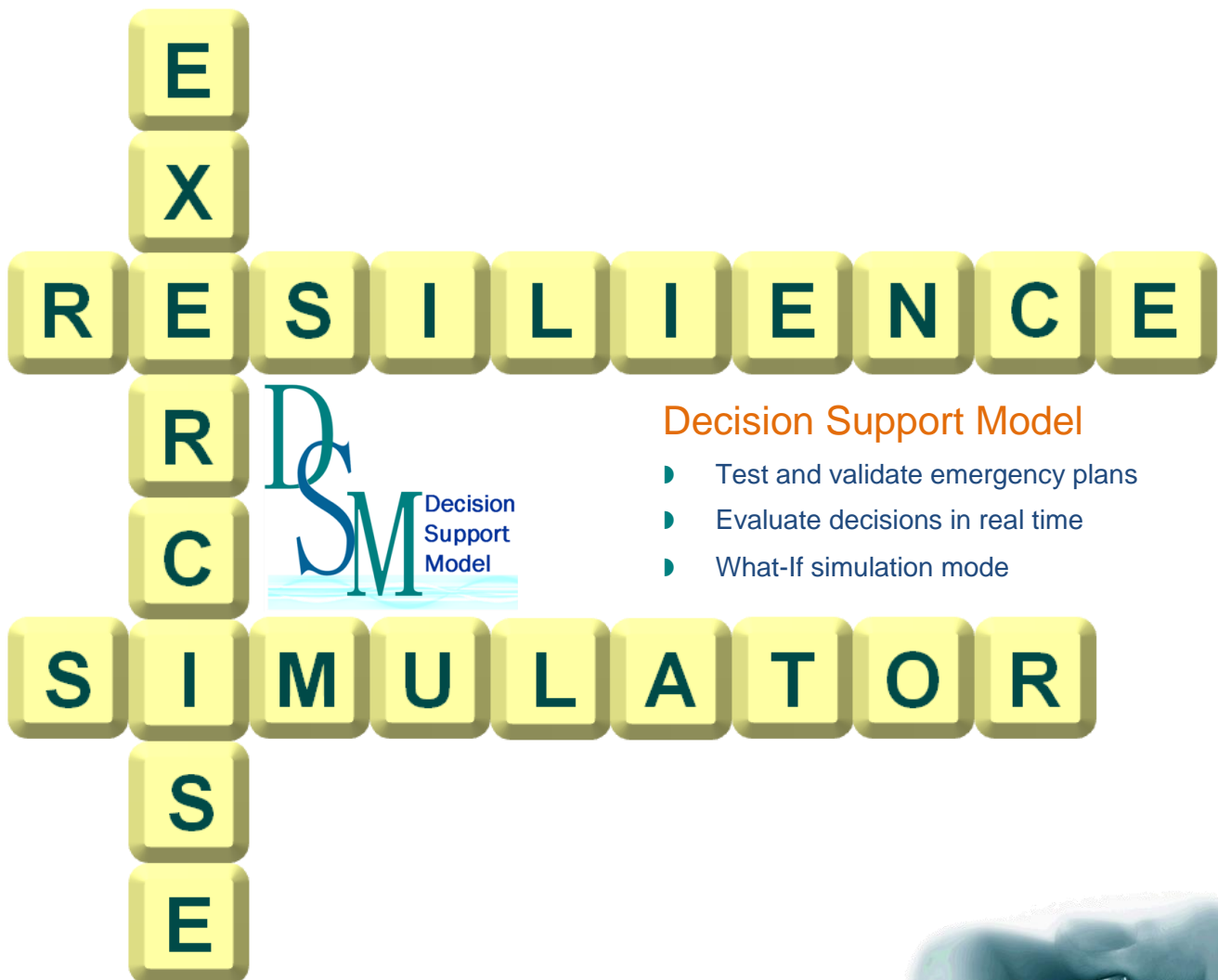




# Integrated Resilience Exercising and Simulation

OCTO

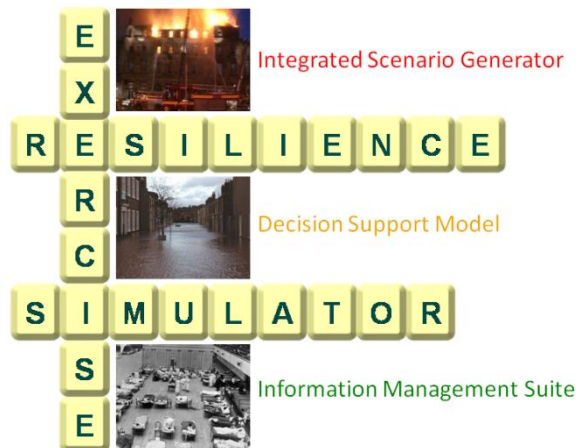
## Decision Support Model



### Decision Support Model

- ▶ Test and validate emergency plans
- ▶ Evaluate decisions in real time
- ▶ What-If simulation mode





OCTO

## Integrated Scenario Generator

"Using OCTO's Scenario Generation Tool we produced **a brand new scenario in hours rather than days**.

Realistic injects **with local details tailored at the click of a button**. Comprehensive range of injects for all agencies with **TV and Radio media coverage** ready to play.

Run by our own team with support from OCTO available as required. Having experience of more complicated simulators, we found this was much easier to run than we expected and are confident **we have a system that will last us for years**.

The traffic-light measures of performance built into the scenario generation tool meant that we had **immediate, quantitative feedback** for our hot debrief."

## Decision Support Model

"We were able to **test our emergency plan assumptions**, resources and logistics before the exercise. The lessons learned were then fed into our detailed exercise design.

The simulation interface was surprisingly **easy to use**. After one demonstration we didn't need the help-line once.

Using the decision-support model in real-time during an exercise meant that we could model responses for all the key agencies. The **acid test for our exercise was the number of lives saved and people rescued**.

After the exercise we were able to run through the model in What-if mode to **explore the key decision points**. It was invaluable linking lessons at strategic and tactical levels.

We now have a **record of lessons learned** that we can use of future training courses."

## Information Management Suite

"The **information management suite** offered us a means of developing options for multi-agency co-ordination before investing in expensive software systems.

The OCTAVE system helps **us track and control all our emergency exercising and training**, with comprehensive records and action plans at our fingertips."

Clients can purchase one or more components according to requirement and budget.

Each runs independently and also integrates into the whole.

We believe you will be amazed at the value for money that this offers.

Emergency

