

EMERGENCY COMMAND SYSTEM™

Emergencies, managed.

VectorCommand Ltd is a British company which helps government agencies, local authorities, health departments, emergency services and companies around the world to train and prepare their staff for emergency incidents and crisis management. The company has developed its **Training and Exercise Tool** to support the exercising of plans and incident command structures in a realistic and immersive scenario.

A key benefit of this approach is the way in which the system can be used to test emergency management plans rigorously, leading to improvements in planning and resource requirements. Another key issue revealed by such testing, and which can often be improved, is the level of cooperation and communications between all the various emergency services and other organisations that may need to be involved in a particular incident.

The system is a major advancement on paper feed table top exercises and achieves a number of benefits for the users:

- Less exercise control staff required
- Easily stored and reusable exercises



Standard Room set-ups for command exercises



How does the Emergency Command System's Training and Exercise Tool help organisations prepare and test their plans and procedures and manage real emergencies?

The Training and Exercise Tool is a sophisticated, flexible emergency management training and exercise environment that can be customised to present realistic planning, training and operational command options for a wide variety of emergency and disaster scenarios.

Using a proven combination of advanced disaster management and disease modelling technologies, virtual reality, time sequencing, graphics, video clips and mapping, *the Training and Exercise Tool* delivers scalable, realistic exercises that can test command solutions for organisations and agencies at all levels.

Primitive 'table top' exercises can become a thing of the past.

Run over selected time periods, the tool provides participants with a realistic and complex series of tasks and challenges all delivered over realistic communications channels. Exercise

facilitators provide 'injects' into exercises creating unexpected events and appropriate requests that test managers decision-making abilities under pressure.



Using Emergency Command System's unique, integrated IT and multimedia-based approach, emergency management organisations throughout the world can plan for, test and manage their staff, resources and systems in a robust and cost-effective manner. The tools flexible system architecture permits new threat scenarios to be developed for specific customer requirements.

Command skills are enhanced at all levels:

- Strategic - Policy level - Governmental
- Tactical - Incident Command
- Operational - Action level

Emergency Command System™ is available as two separate tools or as a complete system, allowing clients to integrate all aspects of their emergency management on one common platform: Training & Exercising Tool and Operational Tools.....*Emergencies, managed*



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