



Training & Technology

EDSIM Video

Accessible Transcript

C4i Training and Technology is a leader in simulation software solutions. Our emergency disaster management simulation software, EDSIM, facilitates all-hazard training for emergency response, crisis rehearsal, and disaster management. COVID-19 has changed the world we live in, and EDSIM can help you plan today to save lives tomorrow.

In this EDSIM scenario, we will simulate a plane traveling to the Philippines with a suspected COVID-19 passenger. Are you prepared for a pandemic crisis? Have confidence in your plan. EDSIM provides decision-makers with a realistic simulated environment to plan, manage, and execute emergency responses to an unprecedented pandemic event. EDSIM allows you to design and develop an emergency tailored to your team and training goals.

The software is used by organizations around the world to train for the operations, logistics, and communication challenges of a real emergency. The airport receives an alert from the plane that they have a suspected COVID passenger. Decision-makers must now use the software to execute their emergency response plan for the inbound plane. On landing, EMS is dispatched to remove the suspected COVID case from the plane and transport them to a secure COVID ward in a local hospital. Are your ambulances fueled and ready? Has the hospital been informed of the situation? Are the roads cleared of an earlier multi-vehicle pile-up on the freeway? How will your team respond? The remaining crew and passengers are kept isolated on the plane before being first cleared by customs and immigration in a nearby hangar, and then second taken

to a designated hotel along a defined route where they will be isolated together for a defined period and contact tracing information collected. What happens when a second crew member begins to show symptoms? Any scenario can be run again to analyze multiple courses of action to help your team make the right choices.

For more information or to request a demonstration of EDSIM, please call or e-mail us. You can also visit our website at c4itrstech.com.