Fact Sheet
SIM-NE – Simulation In Motion-Nebraska

A mobile simulation training experience designed to increase life-saving training opportunities for rural emergency medical providers and hospitals through the use of mobile high-tech simulation trucks.

2016 4-door, dual-axle, custom-fabricated truck
Cost: $500,000
Length 44 feet
Height 12.6 feet
Width 8 ½ feet (15 feet when sides are expanded during training)
80-gallon fuel tank

Dual slide-out room extensions
Front section – Emergency department room
Middle section – Simulation control room
Rear section – Ambulance module

Equipment
Cost: $500,000
Onboard generator, mobile Wi-Fi hotspot

High fidelity patient simulators by CAE Healthcare. Simulators can respond to treatment they are given, can talk, breathe and bleed.

- METIman – adult male
- Fidelis Lucina – adult female capable of giving birth
- Pediatric Hal
- Newborn Troy

Pre-programmed computerized medical & trauma scenarios

Monitors display vital signs of patient simulators

Audio & video recording/playback capabilities

Participants will use real medical and rescue equipment that rural providers can use in the field or clinical settings.

Airway management and resuscitation equipment, cardiac monitor/defibrillators, medications, intravenous supplies, stretchers, immobilization devices

Coverage region and base
Southeast, based in Omaha
Central, based in Kearney
Western, based in Scottsbluff
Northeast, based in Norfolk

Staffing: Licensed, experience health professionals and educators

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