Free Modelling and Simulation Terrain Databases

The U.S. Army Geospatial Center (AGC) is distributing Modelling and Simulation (M&S) terrain databases along with operational geospatial products on its Common Map Background (CMB) website with the goal of providing a single repository for all geospatial products. There are 161 free synthetic terrain databases that support Live, Virtual, & Constructive (L/V/C) simulations used in training, testing and experimentation hosted on CMB.

These M&S terrain databases are available in multiple formats suitable for use in Joint Semi-Automated Forces (JSAF), One Semi-Automated Forces (OneSAF), Virtual Battle Space 2 (VBS2) and other Department of Defense simulations. Available terrain databases include selected Army training areas as well as areas of recent Army deployments.

The terrain databases are available for download for free to the Department of Defense users with Common Access Cards at the website below. CMB's graphical interface is easy to use and users can select M&S terrain databases using a simple map interface. The site also provides contact information to request new M&S terrain databases. Other M&S terrain database producers who wish to use CMB to redistribute their databases should contact the AGC's Geospatial Acquisition Support Directorate using the contact information on the site.

https://www.gim-international.com/content/news/free-modelling-and-simulation-terrain-databases