

WORLDVIEWER™ AND WORLDCOMPOSER™

INTERACTIVE GEOSPATIAL STORYTELLING SOFTWARE

Today's museums and science centers require innovative and compelling exhibits for effectively communicating scientific concepts to audiences of all ages. Gaming technologies offer playful interaction, social collaboration, and inquiry-based learning to attract new audiences and keep them engaged. Created for use in our GeoDome™ immersive environments, WorldViewer™ is a new tool from The Elumenati that allows informal educators to incorporate interactive content with a minimum of resource investment.

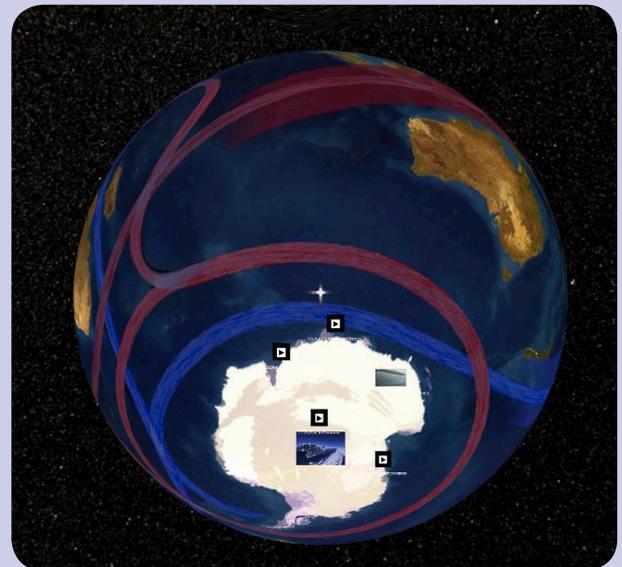
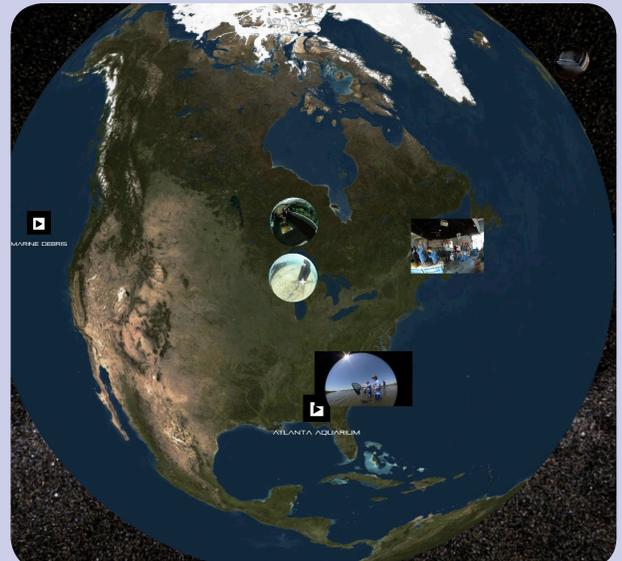
WorldViewer enables geospatial storytelling from global and local perspectives, with interactive display of NOAA's Science on a Sphere (SOS) movies, still images, and high definition video created for both standard and spherical (panoramic) aspect ratio.

The WorldComposer content authoring platform is easy to learn and simple to use. Educators, communicators, and scientists can geospatially locate and display existing media to produce fully interactive experiences based on their own expertise.

Additionally, WorldComposer and WorldViewer users can share content packages and recorded scripts to create docent-guided presentations and user-driven experiences.

Benefits include:

- + Instantly feature content related to current topics in the news
- + Show Science on a Sphere movies without a sphere
- + Repurpose existing content to create immersive presentations with media originally produced for flat screen displays
- + Create your own content using off-the-shelf live capture cameras and editing/animation software
- + Content can be easily adapted for multiple display formats to provide follow-up activities



SUPPORTED CONTENT

NOAA Science on a Sphere Movies and Datasets

- + Categories include Land, Ocean, Atmosphere, Models and Simulations, and Astronomy

NASA Earth Observations datasets, images and models

- + Categories include Ocean, Atmosphere, Energy, Land, and Life

NASA Scientific Visualization Studio animations

- + Categories include Agriculture, Atmosphere, Biosphere, Climate Indicators, Cryosphere, Human Dimensions, Hydrosphere, Land Surface, Oceans, Solid Earth, Spectral/Engineering, and Sun-Earth Interactions

NOAA's EarthNow

- + A central location for SOS facilitators to find timely weather and climate stories

Assorted Panoramic Images and Video

- + Sources include Google Street View, World Heritage Tour, and 360Cities