

Risk Analysis for Gas Utilities

Geography is tied to every element of risk analysis for gas distribution. On this premise, gas utilities are able to use geographic information system (GIS) technology in their work to satisfy Distribution Integrity Management Program (DIMP) regulations, according to Rob Brook, pipeline and gas industry manager for Esri. Brook broaches the subject of GIS for DIMP at Spatial Roundtable, where others in the gas utility industry are encouraged to join the discussion.

DIMP regulations, put forth by the U.S. Department of Transportation Pipeline and Hazardous Materials Safety Administration, aim to ensure better overall management of the risks that impact gas distribution infrastructure.

The Esri-sponsored Spatial Roundtable opens the discussion to all parties with a stake in DIMP regulations and geospatial technology. Spatial Roundtable is designed for industry thought leaders to share their points of view about concerns, trends, challenges, and technologies. Participants in the online Spatial Roundtable discussion include the main contributor, who initiates the discussion, and invited topic-expert guests. Site visitors may also add comments. Topics remain open for discussion for 6 weeks. Archived topics are accessible for 24 months.

<https://www.gim-international.com/content/news/risk-analysis-for-gas-utilities>
