

Abstract

Our objectives in this article are twofold: first, to use the analytical hierarchy process (AHP) to establish core priorities and, second, to discuss how to reorganize an environmental, health, and safety (EHS) department in a manner that will avoid “scope creep,” as well as inconsistencies in the delivery of client services as a result of personnel loss or change. The approach we describe is novel because it allows users to prioritize their actions daily and annually to recalibrate priorities.

Citation

Barton, W. and X. Shan, “Environmental, Health, and Safety Department Reorganization and Prioritization: Using Analytical Hierarchy Process to Mitigate Scope Creep”, the Institute for Operations Research and Management Science (INFORMS) Annual Meeting, Houston, TX, October 22-25, 2017.