IAF BUSINESS INNOVATION SYMPOSIUM (E6)

Strategic Risk Management for Successful Space & Defence Programmes (4)

Author: Mrs. Charity Weeden
ASTROSCALE JAPAN Inc., United States, c.weeden@astroscale.com

Ms. Carolyn Belle ASTROSCALE JAPAN Inc., United States, clbbelle@gmail.com

Mr. Luc Riesbeck

Astroscale Pte. LTD, United States, l.riesbeck@astroscale-us.com

Mrs. Morgane Lecas

Astroscale Ltd, United Kingdom, m.lecas@astroscale.com

Ms. Becky Yoder

Astroscale Pte. LTD, United States, b.yoder@astroscale-us.com

Mr. Nobuhiro Matsuyama

Japan, n.matsuyama@astroscale.com

Mrs. Nana Gordon

Space Generation Advisory Council (SGAC), United States, nana.mk.gordon@gmail.com

ROOM FOR IMPROVEMENT - THE SPACE INDUSTRY AND ESG GOALS

Abstract

Environmental, Social, and Governance (ESG) goals include non-market activities that add value to a company, or avert risk. The space industry, having received billions of dollars in investment over the past decade, is now at a level of maturity that it can learn from other industries on how to identify, set, and achieve ESG goals. However, there are significant hurdles to overcome towards the creation of effective ESG activities in the space industry. These hurdles include how space companies are embracing stewardship of the environment, whether they are taking steps to address labor and political issues, or if they are building effective board structures to address crises and a range of risks. This paper will provide a sampling of SP 500 companies with mature ESG goals. By showing what is the art of the possible, space companies can discern a pathway to embrace and champion their own ESG structure.