

# IRENE HELLEY

**Lockheed Martin**

Vice President, Applied AI



Irene Helley currently serves as the Vice President of Applied Artificial Intelligence (AI) at Lockheed Martin, Corporate Engineering and Technology. Her focus is on accelerating research and transition of AI/Machine Learning (ML) technologies through collaborative development across the Lockheed Martin enterprise and industry partners. This includes the development of the corporate AI/ML tech roadmap, establishing a cognitive baseline to proliferate AI, executing pilot applications for mission solutions, and cultivating a talent pipeline to boldly accelerate technology transition.

Prior to this role, Mrs. Helley was a Lockheed Martin Skunk Works employee for 15 years. She most recently served as the Program Director of the iconic U-2 Dragon Lady program. Her previous experience also includes Tactical Systems Program Management, Deputy Director of Skunk Works Technology Roadmaps, and Air Vehicle Systems Engineering Senior Manager.

Mrs. Helley holds Bachelor of Science and Master of Science degrees in Mechanical Engineering from the University of Southern California as well as a Master of Business Administration degree from Pepperdine University. She is also a graduate of LM's Engineering Leadership Development Program and Program Management Development Program. In her free time, she serves as a board member for the Association of Glycogen Storage Diseases, is a Coach for FIRST Lego League, and a Girl Scouts Troop Leader.