When Flight Dynamics Inc. was founded in 1977, Head-Up Display, or HUD, was a military term for the displays used on fighter aircraft. Forty years later, HUD is now standard on many commercial aircraft.

How did this happen?

Drawing from the author's own personal experiences, this book weaves the tale of the commercial HUD's development, challenges, successes, and eventual acceptance within the entire commercial aviation industry.

It was a long and bumpy ride with many potholes, but with passion, perseverance, and vision, the people in this book made it happen, enhancing both aircraft operational efficiency and safety.



Philip A. Moylan hails from Dublin, Ireland, and holds a Bachelor's Degree in Aeronautical Engineering from Carleton University in Ottawa, Canada. His 50 years of experience in the aerospace industry includes senior sales and business development positions with Flight Dynamics, BAE Systems, Max-Viz Inc, Simmonds Precision, and Leigh Instruments. Phil is President of Moylan Marketing Consultants. He and his wife, Chris, live in Southern California.



The Future Was **Looking Up**

How a small Oregon company changed aviation



Philip A. Moylan