

## Michael Duffy Joins EP Systems as Vice President of Product



**North Logan, UT, June 18, 2021** – Electric Power Systems, Inc. has added Michael Duffy to its leadership team, where he will serve as Vice President of Product. Duffy will play a pivotal role in developing the company’s business development and product management units as it introduces certifiable products to the market.

Michael Duffy comes to EP Systems following an 18-year career as a leader at Boeing. He held numerous leadership positions at Boeing NeXt—Boeing’s urban air mobility organization—including Propulsion Lead for the “Cargo Air Vehicle” program, which successfully demonstrated electric VTOL potential by flying two life-size, Star Wars X-wing aircraft over Disney World in 2020. He has also served as a program leader in Boeing’s Research and Technology Division, leading electric VTOL technology programs including the LIFT! vertical electric flying crane, DARPA VTOL X-plane scale demo, and several Urban Air Mobility studies with NASA, DARPA and ONR.

Prior to his work on electric VTOL, Michael worked in Boeing Defense, Space and Security where he pushed the boundaries of vertical lift technology. He led a large-scale wind tunnel test for Active Flow Control technology on the V-22 Osprey aircraft, demonstrating a payload improvement of over 1,200 lbs. He also led the design and test of Nacelle Sails, which were flight demonstrated to improve the V-22 Osprey lift to drag ratio by 15%. Michael also led various technology programs to improve vertical lift performance for military aircraft such as adaptive rotor technology for DARPA and ONR.

“We are pleased to appoint Michael Duffy to the EP Systems leadership team as head of Products,” said Nathan Millecam, CEO and Co-Founder of Electric Power Systems. “Mike brings with him a rich background of experience working with advanced air vehicle concepts. His knowledge of electric and hybrid electric architectures will serve our customer base well as they look to integrate EP Systems’ solutions. Mike is energetic and passionate about the electric aviation industry. I look forward to working with him in the next phase of our company’s story.”

Michael is currently the Technical Director for the Vertical Flight Society (VFS) 2022 Forum, which is the vertical lift industries premier technical conference. He has held several technical leadership positions with in AIAA and VFS including AIAA Transformational Flight Committee and VFS Transformative Vertical Flight Conference.

Michael currently hold 9 patents with 6 additional patents pending. He has participated in Boeing Leadership Next program, which is 2-year accelerated leadership program designed to provide experiential learning through rotation across various leadership positions. He is currently finishing his MBA at Washington University of St. Louis, with expected graduation in Spring 2023. He holds a Master of Science in Aerospace Engineering at Georgia Institute of Technology and a Bachelor of Science in Aerospace Engineering at Penn State University.

"Electric Power Systems has positioned itself as the world leader in electric propulsion power delivery. The team at EP Systems is the perfect mix of innovation, hard work, and execution. I am excited to join the team at EP Systems and to be part of the electric aircraft revolution," said Duffy.

### About Electric Power Systems

Electric Power Systems (EP Systems) is a leading provider of high-power scalable powertrains that are certifiable for electrified aviation. It develops energy storage systems, DC fast-charging stations, and electric propulsion products for Aerospace, Defense, Automotive, Marine, and Industrial Traction industries. EP Systems is an emerging leader in the industry and has numerous battery systems currently powering customer flight demonstrator vehicles (e.g., NASA X-57 and Bell Nexus). Its advanced features produce safer battery systems resulting in a perfect safety record in the field.

Boeing and Safran invested in EP Systems in 2019 to enhance its research and development, energy storage, and electric propulsion capabilities. EP Systems' current and publicly announced customers include NASA, the FAA, Boeing, Safran, Bell Textron, and Embraer.

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