Cliff is the Vice President of the Engineering Solutions Division of Albers Aerospace and part of the ownership group. The company is headquartered in the Dallas area and is comprised of Three Business Units: (1) Manufacturing, (2) Engineering, Aviation, & MRO, and (3) Innovative Technologies.

Cliff spearheads the company's engineering engagements across multiple disciplines and industries with a focus on Model-Based Systems Engineering. Albers Aerospace has experienced unprecedented growth since 2018 and continues to accelerate its product and services offering under a Inspire Others/Deliver Value vision and commitment to supporting our Warfighters through the development of dual use technologies.

Because of exposure to multiple customer domains via engagements throughout the Defense Industry partners the team we have built in Engineering Solutions has a breadth of domain knowledge and a depth best practices and patterns. Because of this, Albers Aerospace is routinely called upon to help programs and organizations with digital transformation initiatives, specific program digital engineering strategies, and targeted model-based systems engineering (MBSE) functionality. Cliff has leveraged his background and expertise for growth into commercial sectors with Northrop Grumman, GE Aviation, GE Edison Works, Leidos, and other defense prime contractors

Cliff began his career in Software Integration and Automated Testing on ground stations managing control of ISR assets and data processing with Raytheon. Before joining Albers Aerospace, he was with Wyle (since acquired by KBR) supporting advanced Navy radar platforms as a Radar Systems Engineer.

A focus area for Cliff within the Engineering Solutions division is to move from best-practices and modeling patterns into re-usable frameworks and product offerings that connect digital engineering toolsets. The division is focused on applying the correct combination of features developed within MBSE tools to drive efficiency in workflows and make discipline-specific engineers more connected to the systems design and more effective in their interactions and daily operation.

Cliff graduated with a BS and ME in Computer Engineering from Texas A&M University and a Graduate Certificate in Advanced International Affairs from The Bush School of Government & Public Service. He can be reached at caldredge@albers.aero.

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