Ground System Architectures Workshop

Steve Brenner
Solutions Architect
Parsons Government Services Inc.

Steve Brenner is a seasoned Solutions Architect with a strong foundation in mathematics, computer science, and software engineering. Holding a Bachelor of Science in both Mathematics and Computer Science and a master's degree in software engineering, he has a deep understanding of complex systems and innovative problem-solving. His career has been dedicated to mission-critical systems and real-time networks. He has extensive experience in testing and developing self-healing network algorithms and implementing large-scale systems integrations, during his time at Verizon. Additionally, Steve has been instrumental in modernizing enterprise systems using cloud technologies and robotic process automation for Small and Medium sized businesses

Curtis Bell
Lead Solutions Architect
Parsons Government Services Inc.

Curtis Bell is the Lead Solutions Architect at Parsons Government Services under Defense and Intelligence focused on Defense and Space Engineering Solutions. His team is responsible for developing whitepapers, proposal responses, and assisting in technology roadmaps. Curtis is currently developing a center of excellence around using AI/ML for proposal response generation, templates and tools, and training programs for the Solutions Architects. His goal is to have an efficient and knowledgeable team to support all of Parsons. Curtis received a Bachelor of Science in Computer Engineering from UCCS and his Master of Science in Engineering Management from Penn State University. He has developed satellite sub-systems in analog-to-digital sensors, high and low power systems, and embedded micro-processing. He designed and programmed missile test systems, RF Modems, and RF Channel Simulators. His move to Parsons provided an opportunity to leverage his software background to support satellite ground operation software, cloud deployments, and AI/ML.