The Writing Sample

# ASTRONAUT COMMUNICATIONS SYSTEM | ARTEMIS PROGRAM

## OVERVIEW

Developed mission-critical documentation for a communications system linking the Artemis capsule, astronaut suit, and onboard radios—vital for ensuring astronaut voice contact during spaceflight.

## CHALLENGE

The system involved multiple tightly integrated components, each owned by a different team. The stakes were high: a single documentation failure could compromise astronaut communication in-flight. Coordinating across engineering, illustration, and operations, I led the effort to define and explain every connection point—despite heavy hardware, limited access, and zero margin for error.

## RESULTS

- Delivered a complete, illustrated manual ahead of schedule for internal review
- Successfully aligned multiple POCs to consolidate and validate key procedures
- Received direct praise for clarity, initiative, and deadline performance on a high-priority deliverable




## STRUCTURED DOCUMENTATION. MINIMAL OVERSIGHT.

The Writing Sample builds scalable systems that work the way your team does.

We:

- Deliver MIL-STD, ISO, and in-house compliant documentation
- Support engineering, quality, and service teams
- Operate under NDAs and regulatory constraints
- Build once—so you don't have to revisit it later



## TRUSTED IN REGULATED ENVIRONMENTS

From aerospace to energy to medical, we've delivered:

- Secure, streamlined workflows
- Systems that stay useful after contracts end
- Documentation tailored to real operational needs

## QUIET EXECUTION. VISIBLE RESULTS.

Our work blends into your operations—but your teams, auditors, and customers will notice the difference.

Want to see how we work? Let's talk.

863-257-4144

www.thewritingsample.com

Hendersonville, NC 28792

**Disclaimer:** This case study summarizes publicly shareable aspects of my role. All original documentation is protected under ITAR regulations and NASA/contractor confidentiality agreements, and I no longer have access to any project materials.