



Commercial Space Multimedia Lifecycle

End-to-End Mission Storytelling — From Concept to Orbit

THE ROTHE COMMERCIAL SPACE MULTIMEDIA JOURNEY

A single partner supporting every phase of a commercial space program with engineering-accurate, mission-ready multimedia.

CONCEPT & DESIGN

- Explain the mission before it's built
- Early vehicle and payload design
- Trade studies and architecture decisions
- Investor and stakeholder alignment
- Vehicle & subsystem animations
- Mission profile / CONOPS visualizations
- PDR / CDR visual packages
- Investor & executive explainer videos

BUILD, ASSEMBLY & INTEGRATION

- Capture how it's built — and why it works.
- Manufacturing and integration - Workforce scaling
- Quality and repeatability Rothe Deliverables
- Clean-room compatible video & photography
- Assembly & integration documentation
- Technical training videos
- SME interviews & knowledge capture

TEST, VERIFICATION & VALIDATION

- Show the rigor behind mission readiness
- Static fire, vibration, TVAC, EMI/EMC
- Test readiness reviews
- Engineering verification
- Test campaign documentation
- High-speed & tracking video
- Time-lapse & instrumentation-aligned footage
- Engineering explainer animations

PROCESSING, TRANSPORT & LAUNCH

- Tell the launch story without disrupting operations
- Vehicle processing
- Rollout & countdown
- Launch execution
- Multi-camera launch coverage (tracking, cinematic, ENG, 360°)
- Countdown & processing documentation
- Secure internal launch recaps - Executive, board & public affairs packages
- Livestream & broadcast support



POST-LAUNCH, OPERATIONS & LEGACY

- Mission operations
- Performance reviews
- Fundraising & next missions
- Post-launch mission explainers
- End-of-program documentaries
- Program legacy & media archives

ONE JOURNEY — MANY AUDIENCES

- From a single multimedia investment, enable content reuse across
 - Engineering & operations
 - Training & onboarding
 - Executive & board reporting
 - Investor fundraising
 - Regulatory & public communications



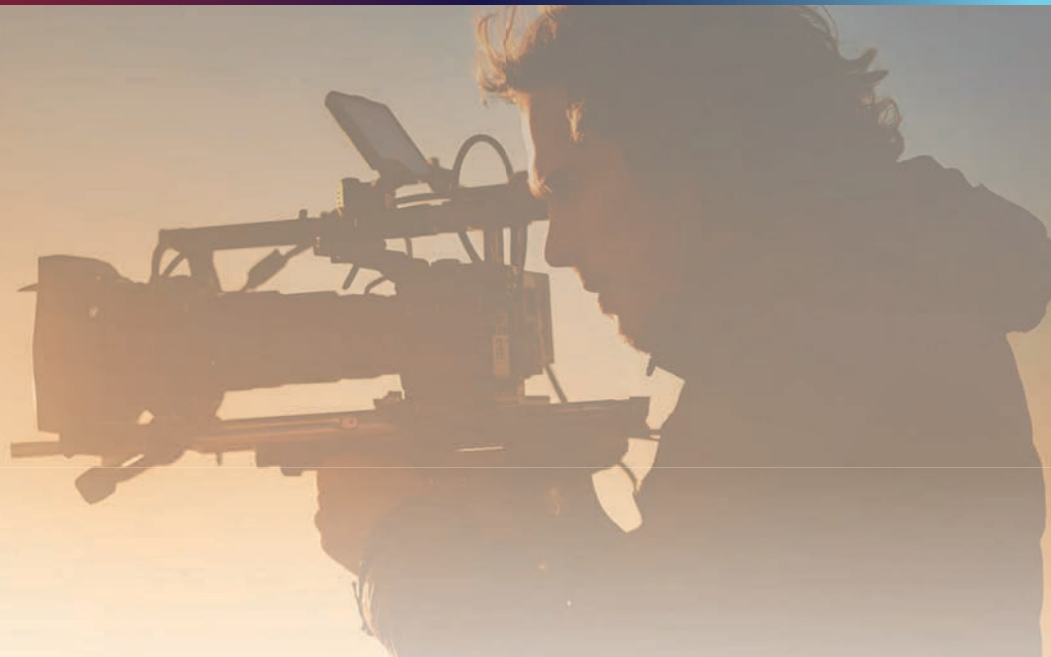
WHY ROTHE?



- Proven experience supporting Commercial Aerospace and DoD missions
- Engineering-first approach to multimedia production
- Reliable, repeatable processes in controlled environments
- Trusted partner for technically accurate visual communication



Rolhe



Woman-Owned Small Business

