



CAGE: 78535 DUNS: 197957822

Andrea Lackey

Director of Programs & Business Development
ajlackey@iristechnology.com

Jason Ng

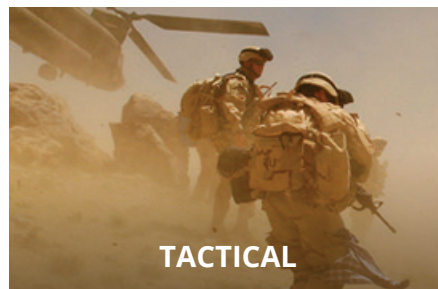
Director of Engineering
jhng@iristechnology.com

CAPABILITY STATEMENT

Iris Technology is a nontraditional defense contractor offering design and production solutions for Space and Tactical markets. Iris delivers comprehensive engineering and analysis, rapid prototyping, and the efficient transition to medium / high rate production.

Our products are electromechanical or electro-optical in nature and are software / firmware based. We perform all program management, design, analysis, test and integration operations and draw upon a qualified and robust global supply chain for componentry. In the last 7 years, Iris Technology delivered over 100,000 military items with over 99.8% reliability.

All of our business units share in the benefits of a coordinated IR&D program, being an approved AS9100 & ISO 9001 source, and having successfully passed all DCAA / DCMA / GSA / DHS audits. Perhaps the most unique element of our business model is our willingness and capacity to cost share the development of certain, high payoff opportunities so that all parties benefit long term. Iris was founded in 1986.



Of interest to our Aerospace client is our demonstrated ability to design and manufacture power and control subsystems for a long-life, radiation-hardened space environment. This means design for extremely low electro-magnetic emissions, precision controls, on-orbit reprogrammability, cryocooler control electronics, focal plane electronics (visible and infrared), and high-speed data processing. It also means the production, test and delivery of fully qualified, high Technology Readiness Level (TRL) subsystems and integrated systems with all the associated requirements of a DX rated flight program.

CONTRACTING ACTIONS (EPDS.GOV)

862



MASTERY

- Radiation Hardened Electronics
- Precision Control Electronics
- Infrared Imaging
- Special Test
- Emission Security
- Multiple OTAs

DIFFERENTIATORS

- Low Cost Space Electronics
- Rapid Prototyping
- Space Lab Cleanroom Facilities
- Coordinated IR&D Investments
- Durable, Global Supply Chain
- Life Cycle Product Management

NAICS		PSC
221114	541330	AC24
221122	541380	AJ44
332510	541620	AR14
333414	541713	AR24
334510	541715	AR74
334511	541990	AR94
334513	927110	AT34
335311		1427
335931		5855
335999		5865
336419		6110
339999		R414

IRIS TECHNOLOGY

(949) 975-8410
www.iristechnology.com

OFFICE
2811 McGaw Avenue
Irvine, CA 92614-0101

MAILING
PO Box 15115
Irvine, CA 92623-5115



©2025 Iris Technology v19

Keywords: CCE, Cryocooler Control Electronics, FPIE, focal plane, interface electronics, HCC, heater control, gimbals, SWaP, power