



SPECIAL OPERATIONS FORCES ACQUISITION, TECHNOLOGY, & LOGISTICS EXPANDING THE COMPETITIVE SPACE

Ms. Deb Woods, Program Executive Office C4

COMMAND, CONTROL, COMMUNICATIONS, & COMPUTERS OVERVIEW



Program Executive Office for C4

VISION

One Force, One Environment – Reliable, secure communications and seamless connectivity for SOF from dismounted to garrison operations

MISSION

Manage the development, acquisition, fielding, new equipment training, and sustainment of C4 and Military Information Support Operations (MISO) systems



FUNDING

- | | <u>FY21</u> |
|----------|-------------|
| • RDT&E: | \$26M |
| • PROC: | \$293M |

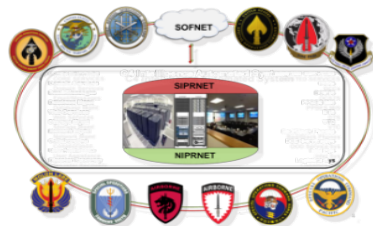
Program Executive Office Command, Control, Communications, and Computers (C4)

ENTERPRISE NETWORKS



Special Operations Command Research, Analysis, and Threat Evaluation System

SOF Information Technology Enterprise Operations and Maintenance Services



C4 Information & Automated Systems



SCAMPI (not an acronym)

MISO SYSTEMS



Next Generation Loudspeaker System



Media Production Center



MISO-Print



Fly-Away Broadcast System



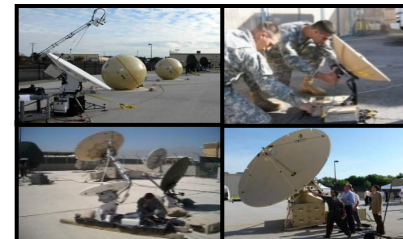
Multi Mission Payload

TACTICAL COMMUNICATIONS



Next Generation Tactical Communications

Tactical Local Area Network

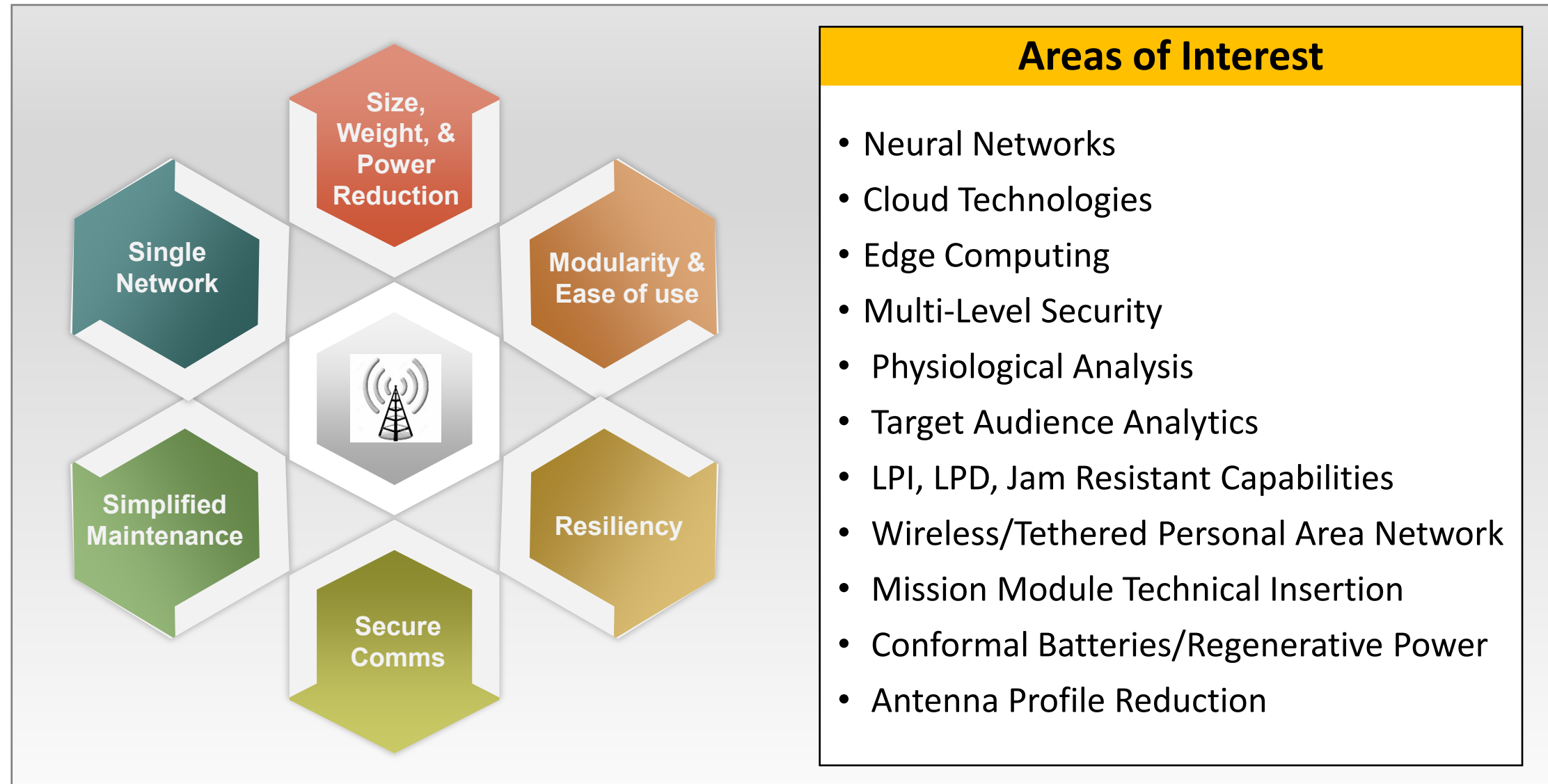


Satellite Deployable Nodes / Mobile SOF Strategic Entry Point

Radio Integration System



Current & Future Focus



Areas of Interest

- Neural Networks
- Cloud Technologies
- Edge Computing
- Multi-Level Security
- Physiological Analysis
- Target Audience Analytics
- LPI, LPD, Jam Resistant Capabilities
- Wireless/Tethered Personal Area Network
- Mission Module Technical Insertion
- Conformal Batteries/Regenerative Power
- Antenna Profile Reduction

Questions?

