



Science and Technology Overview

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UNITED STATES SOUTHERN COMMAND
PARTNERSHIP FOR THE AMERICAS



Mission

U.S. Southern Command (SOUTHCOM)'s Science, Technology & Experimentation Division (SCJ72) coordinates, plans, executes and reports on Science and Technology, Innovation, Experimentation, and Test activities to support the Command's assigned missions





Related Challenges

**Counter
Transnational
Organized Crime/
Counterterrorism**



**Building Partner
Capacity**



Contingencies





Capabilities

Where we've been...

Where we're at...

Where we're going...



*Counter Bomb/
Counter Bomber*



*1st generation Foliage
penetration (FOPEN)*



*All Partners Access
Network*



*Virtual Integrated
Domain Awareness
(Evolved Into CSII)*



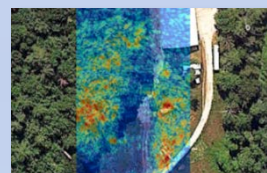
Micro UAS



GeoSHAPE



*Regional Domain
Awareness*



*2nd generation Foliage
penetration (FOPEN)*



*Counter – Improvised
Explosive Device*



*Small Space – Access
to the Internet*



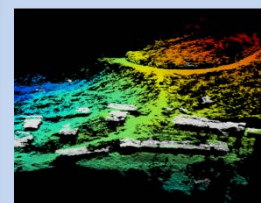
PKO



UAS



Connected Environment



*3rd generation Foliage
penetration (FOPEN)*



Medical



Summary

- SC72 Science & Technology addresses a wide-range of capabilities
- Challenges are pervasive
- Opportunities for collaboration are broad

Questions?