



Operation Upshot

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DI2E Enterprise Focus Team

LNO To DCGS-SOF

Booz | Allen | Hamilton



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The Need



The Warfighter needs quick turn
(under 20 minutes)
image, text, audio or video
translation summaries (gists)
from anywhere in the world
at any time



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Current Collaborations

- OUSD(I) DI2E Operation Upshot Mashup
 - Mandated participation to increase interoperability through reuse of specs, software, services and data
 - Government/Industry/Academic Team
 - Kick off and scenario review 14-15 March, Tampa
 - Create an enterprise language translation and analysis (ELTA) service spec
 - 11 Partners (Industry/Academic) + 3 Contributors + 2 COCOMs + 11 Weeks
 - Demonstration 1-2 June, George Mason University
 - Multiple implementations of ELTA services utilizing microservices
 - Tools that utilize ELTA services
 - Automated service discovery
 - Enterprise Catalog of services
 - Demonstration 7 June, SOFWERX, Tampa, FL
 - Customer feedback
- Mil-OSS Hackathon
 - Use same problem to showcase out-of-the-box thinking (21-22 May, SOFIC)



Hackathon Success Criteria

- Creativeness of mobile app that allows warfighter to quickly understand contents of image, audio, text, or video (35%)
- Reuse of specs, software, services or data (25%)
- Presentation (25%)
- Ability to correlate watch list to contents of image, audio, text, or video (15%)