



SOFWERX



USSOCOM Data Engineering Laboratory Grand Opening

25 September 2019

Event Outcomes

USSOCOM has established an unclassified, cutting-edge lab in Tampa, Florida, inside the SOFWERX facility. The Data Engineering Lab (DEL) provides a centralized analytical and development capability serving the Special Operations Force (SOF) enterprise by providing expertise in data management, data analysis, and technical applications. The DEL will produce custom data solutions to meet SOF needs, evaluate data systems, and conduct rigorous analysis. This will be accomplished with cross-functional teams comprised of data scientists, data architects, software developers and systems integrators working alongside SOF subject matter experts. The DEL will support efforts of the command data scientist and data stewards to develop, maintain and ensure quality and governance of data sets across the command.

- The DEL was completed in 7 months and cost approximately \$1.3 million.
- Over 200 government and interagency partners attended.
- 50 companies presented their Data Science applications during an exposition.
- General Clarke opened the DEL with a Ribbon Cutting Ceremony.
- The DEL now serves as an open and collaborative space for partners to apply their skills and toolsets to SOCOM datasets in a data-controlled environment.
- The DEL and Army ORSAs are currently undertaking 10 data projects for the SOCOM enterprise.