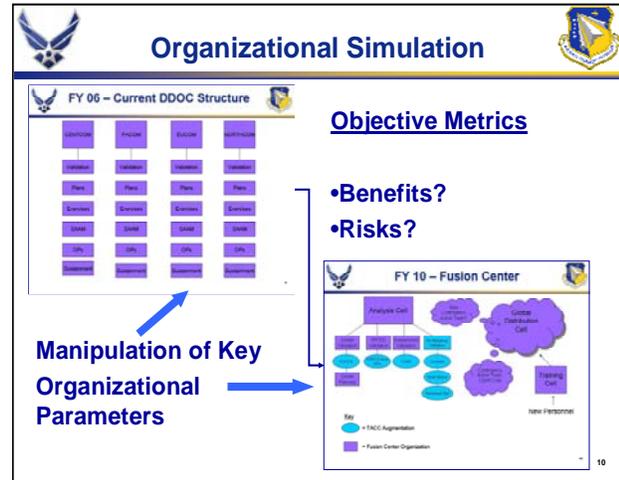




USTRANSCOM Science and Technology

Fusion Center Optimization

Project Summary: Leverage Air Force Research Lab (AFRL) expertise to evaluate and model Fusion Center functional requirements, organization design and supporting tools. Deliverables include an organizational simulation that can manipulate key parameters (e.g., manpower, task complexity, etc.) to optimize Fusion Center through the evaluation of potential benefits/risks associated with different alternatives prior to actually engaging in change activities-reducing risk.



Return on Investment: The primary technology to be explored and developed in this effort involves an organizational simulation that can manipulate key organizational parameters (e.g., manpower, task complexity, skill levels, etc.) to validate/explore potential Return on Investment (ROI) for proposed organizational changes within (United States Transportation Command (USTRANSCOM)). The end users for this product are the personnel involved in transformation efforts in USTRANSCOM, notably personnel from the J3 Transformation Team. This technology will provide the Transformation Team with the capability to model/manipulate organizational parameters to evaluate potential benefits and risks associated with different organizational alternatives prior to actually engaging in change activities, thus reducing the risk of said activities.

Duration of project: FY08-FY13

Participants: USTRANSCOM, AFRL

Project advocacy (funding or otherwise):

Transition: Technical consultation on multiple systems of record including Agile Transportation for 21st Century (AT21), Fusion Center and Joint Distribution Process Analysis Center (JDPAC).

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