Analytics Driven-Command Decision Support (ADCDS)
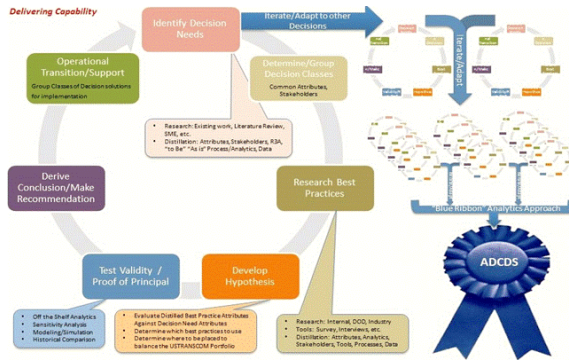
Project Summary: The Fusion Center makes hundreds of decisions every day to provide efficient, effective, and secure support for eight Combatant Commands, the military services, defense agencies, and other gov't organizations. Decisions are primarily focused on experience-based analysis (dependent on individual skills/expertise and supporting IT tools that do not always provide same/accurate data). Decision makers require a prescriptive approach that provides a scalable, standardized and repeatable processes to develop courses of action and drive decisions in the management of USTRANSCOM's multi-million dollar enterprise. ADCDS will enhance organizational decision making by providing a holistic methodology that capitalizes on relevant information, captures accurate data, and leverages best practice tools and decision-making processes in a scalable, standardized and repeatable manner.

Benefit: In a global multi-billion dollar transportation enterprise, each improved decision is capable of saving the government money. It is reasonable to expect sound analytic-based decision making to improve efficiencies. Less tangible benefits include: standardized decisions, continuity through leadership changes, improved customer focus, best practice solutions, reduction in time to produce multiple/quality COAs, etc.

Duration of project: FY17-FY19

Participants: Air Force Research Laboratory

Project advocacy (funding or otherwise): TCJ6