Sample Problem Statements

- Air Operations Control Students need effective preparatory cognitive training in order to increase course preparedness and the pass rate in air operations control courses.
- The Commanding Officer and Sub-Unit Commander need a way to optimize supply locations and track supply depletion in order to ensure dependent units have access to necessary supplies in urban environments.
- Intelligence Officers need a systematic way to account for bias when aggregating data in order to increase confidence in the aggregated data.
- The Regimental Sergeant Major and Staff need a way to ensure reservists fulfill training requirements in order to meet deployment readiness levels.
- The Strategic Net Assessment Team needs a framework for identifying and analyzing reports and open-source data in order to identify likely places for Russia-provoked hostile activity.
- Military intelligence analysts within the Joint Forces Command need a way to rapidly and effectively triage previously collected data in order to determine if the information is pertinent to ongoing or future work.