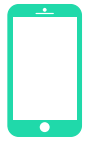


# FOCUS

## MISSION READINESS APP

MOBILE PERFORMANCE ASSESSMENT, FATIGUE MONITORING & MITIGATION TOOL

### IN-DEPTH COGNITIVE MODEL OF FATIGUE AND PERFORMANCE EFFECTIVENESS AT YOUR FINGERTIPS



A mobile monitoring app that combines personalized data input with long-term micro-data on physiology, behavior, and performance effectiveness to deliver estimates of current and future performance based upon a cognitive model calibrated to individual fatigue susceptibility and risk. The algorithm enables the app to provide personalized fatigue alerts and tailored interventions to mitigate fatigue risk, reduce errors, and enhance mission effectiveness.



### MONITORING HABITS & PREDICTING PERFORMANCE



SLEEP QUALITY



PERFORMANCE TESTING



ALCOHOL CONSUMED



CAFFEINE INTAKE



SLEEP AID USE



NICOTINE INTAKE



PERFORMANCE HISTORY/ ESTIMATES



EYE TRACKING



RESPONSE TIMES



ALERTS



INTERVENTION SUGGESTIONS