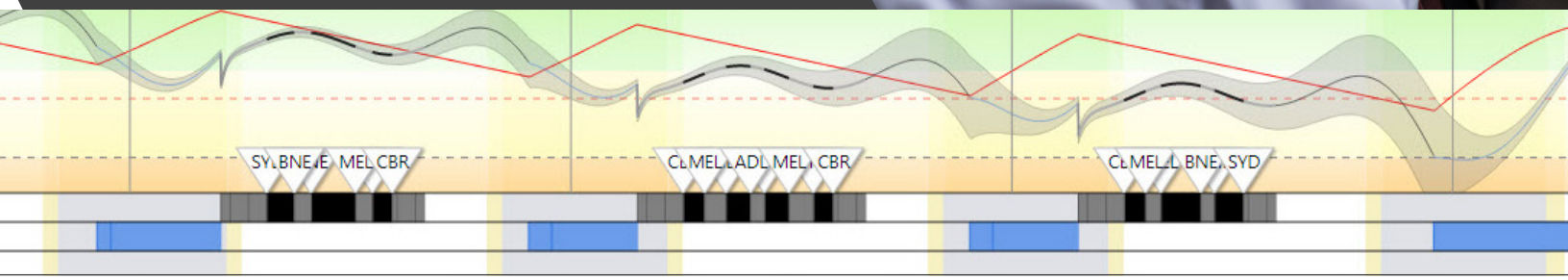
SAFTE-FAST

FRMS

AVIATION



SAFTE-FAST CONSOLE
OFFLINE

Stay productive wherever you are, no internet needed. SFC Offline is built to empower your business with speed, security, and advanced capabilities, making it the ideal choice for organizations seeking a reliable and powerful tool.

As the ultimate fatigue analysis solution, SFC Offline is fully customizable to fit your organization's specific needs. Analyze thousands of schedules simultaneously to support predictive, proactive, and reactive modeling. Perfectly tailored for diverse industries and employee groups, this powerful tool offers comprehensive reporting and advanced data analytics to keep your workforce safe and efficient.

SAFTE-FAST CONSOLE
ONLINE

Reduce IT dependency and elevate security with powerful AWS hosting services. SFC Online enhances your business operations with unparalleled flexibility, robust security, and seamless collaboration, making it an essential tool for modern enterprises.

As the ultimate fatigue analysis solution, SFC Online is fully customizable to fit your organization's specific needs. Analyze thousands of schedules simultaneously to support predictive, proactive, and reactive modeling. Perfectly tailored for diverse industries and employee groups, this powerful tool offers comprehensive reporting and advanced data analytics to keep your workforce safe and efficient.

REAL TIME
API SOLUTION

Real Time is an API solution integrating validated SAFTE-FAST metrics into scheduling systems, enabling instant fatigue analysis for crew scheduling.

CONSULTING
FATIGUE MANAGEMENT EXPERTISE

Our expert team offers comprehensive fatigue risk management tools and services to help your organization implement effective policies and guidelines.

Fatigue Risk Management Solutions

www.saftefast.com
info@saftefast.com

The Science of Performance at Work

SAFTE-FAST

Industry Leading Fatigue Risk Management Solutions

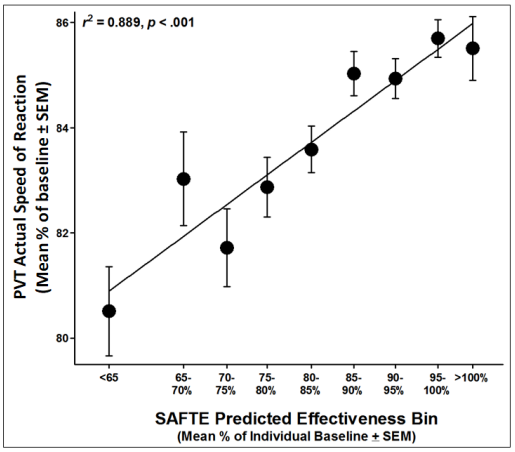
The Evolution of SAFTE-FAST

SAFTE-FAST solutions are the result of over twenty years of research and experience in biomathematical fatigue modeling software. Our earliest application was VB-FAST; a fatigue avoidance scheduling tool, built on a Visual Basic platform, which graphically displayed predictive performance and alertness levels and was commonly referred to as FAST.

It would be extensively tested and subsequently validated by the Federal Aviation Administration (FAA) against Psychomotor Vigilance Test (PVT). SAFTE-FAST Solutions are used by many of the world's largest airlines for predicting fatigue in their pairings, rosters, and day-of operation schedules.

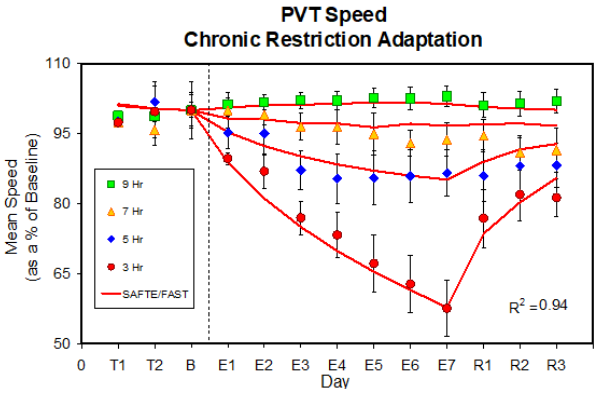
Today, FAST is still a huge part of who we are. It's in our product name and the core principles of Effectiveness, Sleep Reservoir, and a graphical display of predictive performance and alertness are still the foundations of our modern desktop and web-based solutions.

Validated by FAA to Predict Aircrew Performance



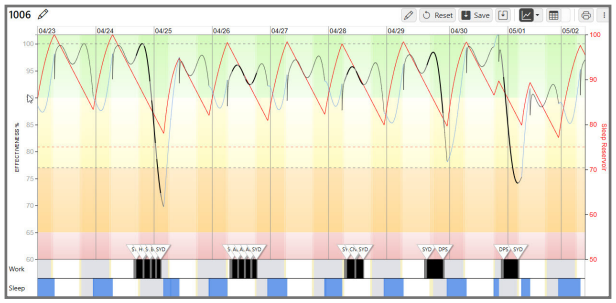
SAFTE-FAST demonstrates a clear relationship between performance effectiveness predicted by SAFTE-FAST and objective performance outcomes (PVT) in the field. This study reinforced the validity of the SAFTE model within the exceptionally dynamic operational environment of commercial aviation. - *DOT/FAA/AM-12/12*

SAFTE and Psychomotor Vigilance Test (PVT) Data



The chart above compares actual PVT results against SAFTE-FAST predictions during sleep restrictions and the subsequent recovery period. The results demonstrate that SAFTE-FAST incorporates the long-term homeostatic sleep process and slow recovery from prolonged sleep restriction. - *Patterns of performance degradation and restoration during sleep restriction and subsequent recovery: a sleep dose-response study. Journal of Sleep Research, 12, 1-12.*

Proven FRMS Solutions for Your Organization



Incorporate the full suite of SAFTE-FAST products into your planning, reporting, and day-of scheduling analysis. Combine our standalone web and desktop solutions with our Real Time API for end-to-end fatigue risk management coverage.

www.saftefast.com
info@saftefast.com

The Science of Performance at Work