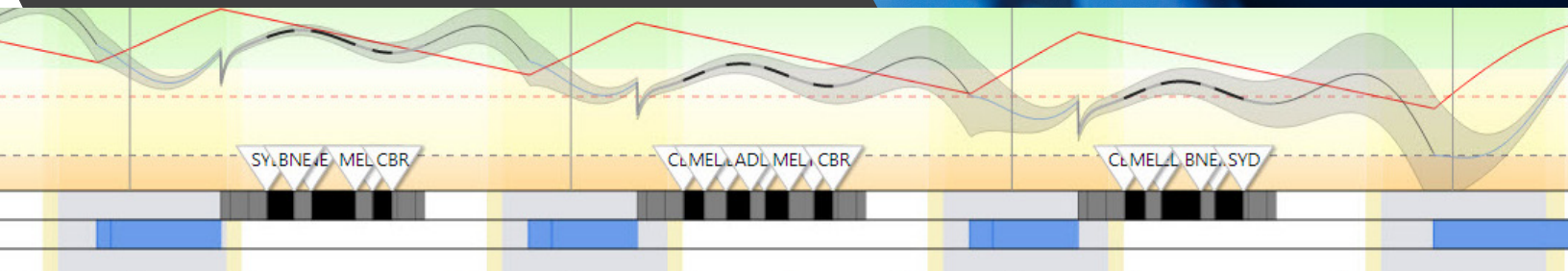# SAFTE-FAST

FRMS
RAIL & TRANSIT

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

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 US Federal Railroad Administration (FRA) to predict the likelihood and severity of accidents and recognized as one of two approved models.

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 FRA to Predict Severity of Accidents
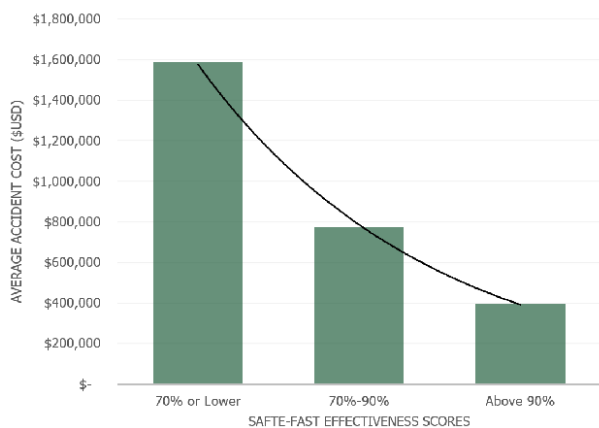
SAFTE-FAST demonstrates a clear correlation between low performance effectiveness and cost of accidents. When average operator effectiveness was at or below 77, average accident cost was shown to be approximately $1.6 million, an increase of approximately four times when average operator effectiveness was above 90. - *DOT/FRA/ORD-11/13*

Validated by FRA to Predict Likelihood of Accidents
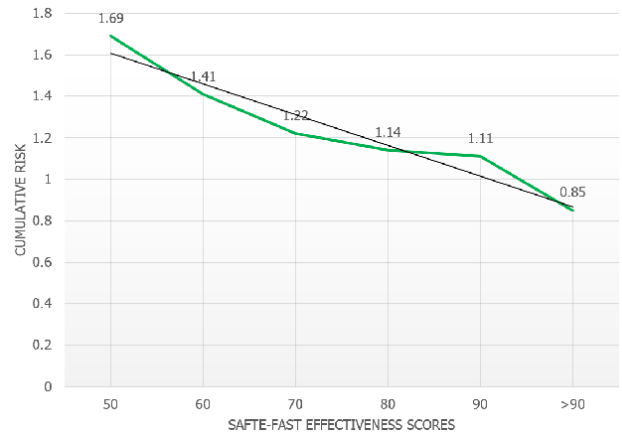
SAFTE-FAST demonstrates a clear relationship between predictive low performance effectiveness and risk of freight railroad accidents. Accident risk increases significantly when effectiveness is below 70. - *DOT/FRA/ORD-08/11*

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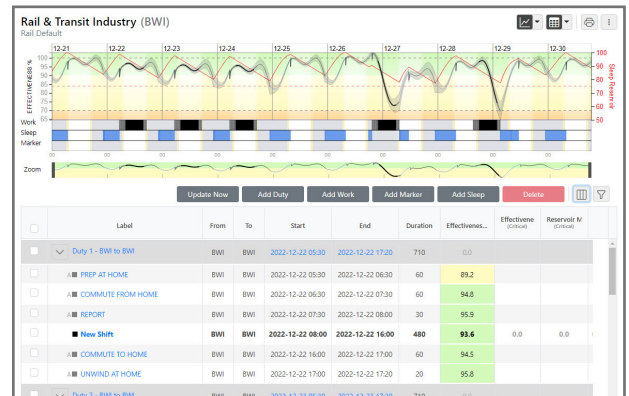
Incorporate the full suite of SAFTE-FAST products into your planning, reporting, and day-of scheduling analysis. Combine our standalone web and desktop solutions with our Real Time API for end-to-end fatigue risk management coverage.

www.saftefast.com

info@saftefast.com

The world's most widely utilized bio-mathematical model.