



FEATURES & BENEFITS

EVIDENCE-BASED ANALYSIS
QUANTIFIES TRUE RISK
QUANTIFIES DOLLARS AT RISK
SIMPLE TO READ REPORTS
LEGALLY DEFENSIBLE
INTERNET BASED SYSTEM
REALTIME DASHBOARDS
MOBILE COMPATIBLE
STANDARDIZED DEFINITIONS
PATENT PENDING PROCESS

WHO WILL BENEFIT

SAFETY PROFESSIONALS
CORPORATE SAFETY DIRECTORS
CONTINUOUS IMPROVEMENT TEAMS
LEAN TEAMS
ERGONOMIC TEAMS
ERGONOMISTS
OCCUPATIONAL HEALTH NURSES
INSURANCE PROFESSIONALS
INDUSTRIAL ENGINEERS

EVIDENCE-BASED RISK ANALYSIS SUITE

Ergonomics International's Evidence-Based Risk Analysis Suite utilizes tools that are considered to have high validity and reliability. Our evidence-based ergonomic risk analysis tools provide management with real time data to make evidence-based decisions, however, data is simple enough for ergonomic and safety teams to understand and apply.

Dashboard reporting can be customized to provide the most valuable information at each level of the corporation. Our tools and data focus on leading indicators that allow you and your organization to get ahead of the injuries and focus on prevention.

Our epidemiology and Evidence-Based Risk Analysis tools included:

- ACGIH Hand TLV (ISO 11228-3)
- NIOSH Lifting Equation (ISO 11228-1)
- Cumulative Mass Limit (ISO 11228-1)
- Push / Pull Analysis (ISO 11228-2)
- EPDA™ (Proprietary Employee Perceived Exertion Analysis)
- NERPA – Validated Against OCRA (ISO 11228-3)
- Z-EBRA™ (Proprietary Epidemiology Based Risk Analysis)
- Fatigue Failure Analysis Tools (DUET, LiFFT and Shoulder)

The mobile compatible Software As Service (SAS) based program is used to accurately document and report ergonomic risks in real time. Mobile compatibility eliminates traditional methods of dual entry that create lags in data analysis. Simply use your phone or tablet to complete the assessment on the shop floor and walk back to the conference room to focus on identified leading indicators.

Ergonomics International has created an Ergonomic Product Solutions database to help facilities identify potential products to reduce risks associated with identified risks.