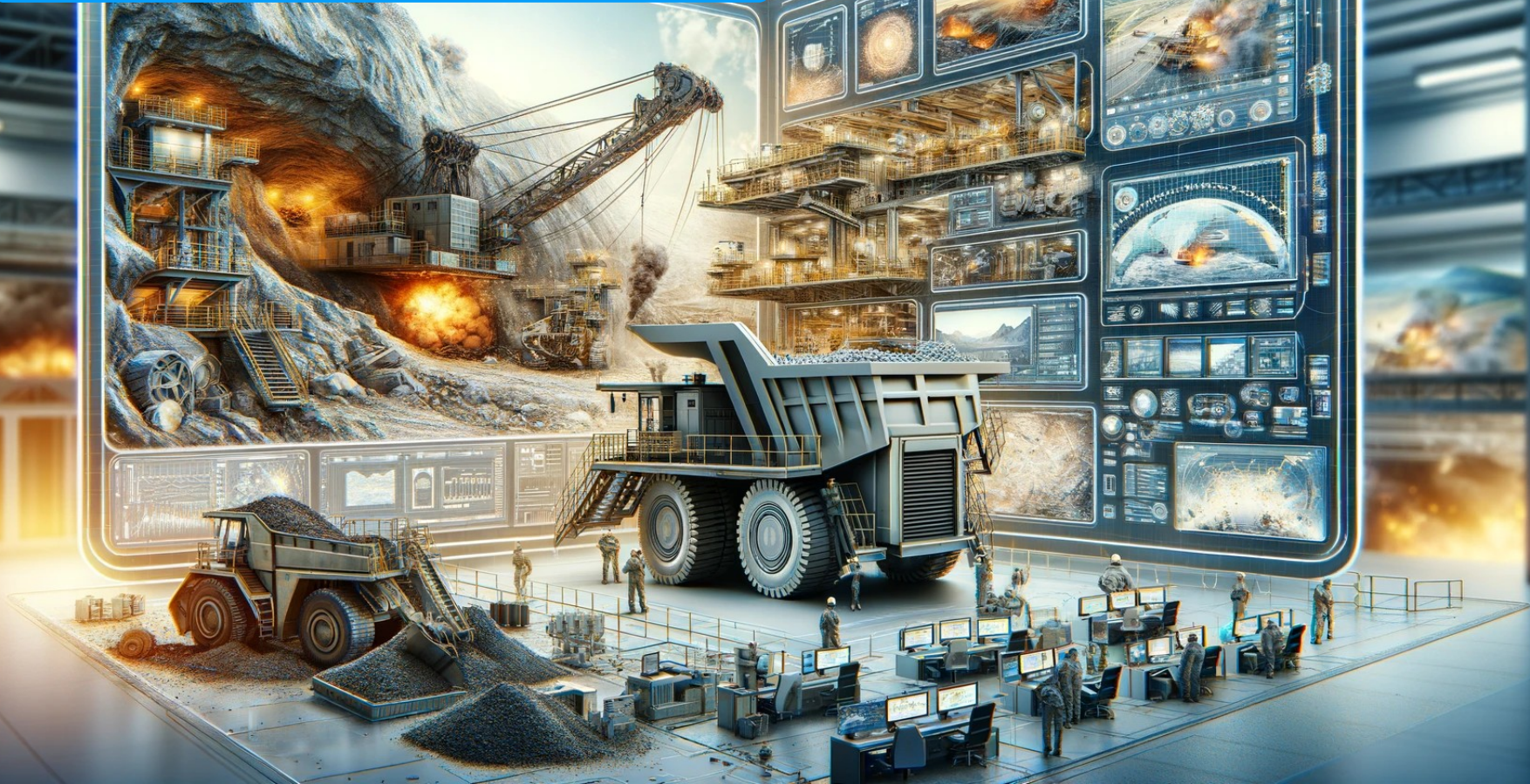


The future of digital fatigue and drowsiness management





BUSINESS CASE



Australia, Chile,
and Peru



Explosives



<https://www.enaex.com/pe/es/>

CLIENT

PROFILE

ENAEX · SANTIAGO, CHILE (PERU
OPERATIONS · LIMA, PERU)

Enaex is a Chilean explosives and blasting services group founded in 1920, with a presence in open-pit and underground mining across LATAM, Australia, Africa, Asia, and North America.

With ~7,000 employees and 850,000 t/year of production capacity, Enaex Peru has operated since 2004, serving Cerro Verde, Antapaccay, and Constancia, among others.

13

years in the market

+700

employees

The Logifit logo features the word "Logifit" in a blue, sans-serif font, with a blue heart icon containing a white pulse line symbol.



BUSINESS CASE

Client: ENAEX
IDENTIFIED

PROBLEM

Fatigue in mining: A SILENT ENEMY PRESENT IN OPERATIONS

Cerro Verde is an open-pit copper and molybdenum mining complex operated by Freeport-McMoRan, at 2,700 m.a.s.l. near Arequipa. With 24/7 shifts and up to 409.

The initial assessment of Enaex's 123 blasting operators found that 73% presented clinically significant fatigue risk, exposing the workforce to preventable incidents under the framework of DS 024-2016-EM and Law 29783 in Peru.



73

%
Workers with Fatigue-
Associated Risk



BUSINESS CASE

Client: ENAEX

STRATEGY, ACTION PATHS,
RESULTS

TECHNOLOGY WITH MINING EXPERTISE SUPPORTING HEALTH AND SAFETY

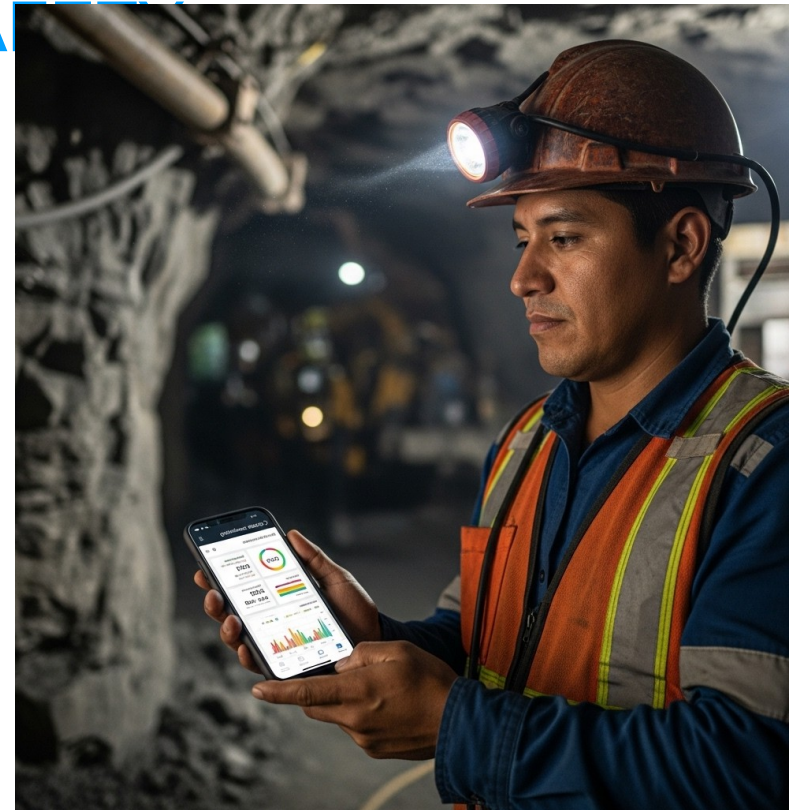


Logifit deployed its program through the Specialized Sleep Center, integrating clinical sleep diagnostics with Enaex's occupational safety team for the 123 operators at the Cerro Verde site.

Smartbands, Psychomotor Vigilance Tests (PVT), and continuous monitoring protocols were applied. Fatigue risk prevalence dropped from 73% to 6% — a 67-point reduction —, establishing a replicable model for mining contractors operating at altitude.

123

operators



A PREVENTIVE SAFETY VISION

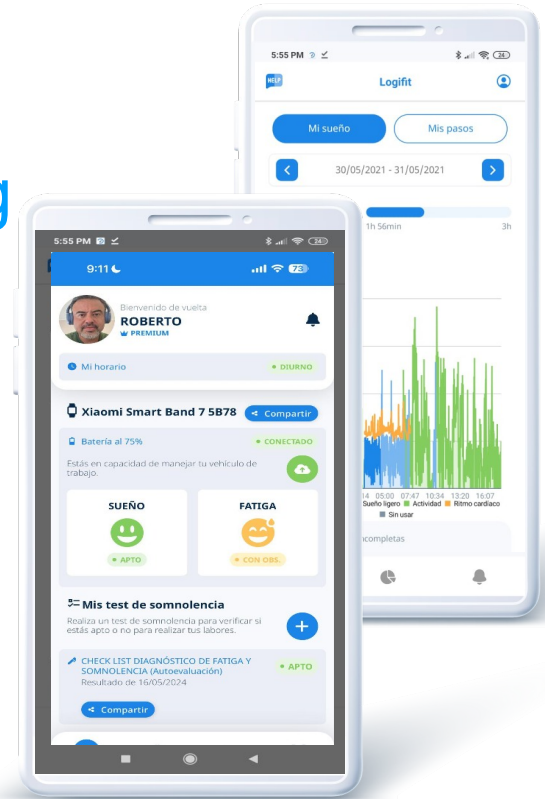
changing the paradigm and innovating

ENAEX's commitment to operational safety delivered measurable results throughout the deployment at Cerro Verde, reinforcing a culture of prevention and well-being for all personnel.

The Logifit model integrates technology + ongoing support services, positively influencing a more robust safety culture and a user-friendly control system that directly impacts the health and well-being of on-site personnel.

“Our priority is life: we care about the safety and sustainable well-being of every person in each operation.”

Sustainability & Safety Team — Enaex



Logifit



TRANSFORMING BENEFITS INTO WELL-BEING OUTCOMES



BEFORE

73

Workers with
Fatigue-
Associated Risk

BENEFIT

+92



NOW

6%

Workers with
Fatigue-
Associated Risk

“Fatigue in mining is persistent, costly, and demands proactive, predictive, and automated solutions.”

Sustainability & Safety Team — Enaex



The future of digital fatigue and drowsiness management

