



Movella And scalefit Join Hands to Advance High-Precision Ergonomics Analysis

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HENDERSON, NV, USA and COLOGNE, GERMANY / October 31, 2023 / Movella Holdings Inc. (NASDAQ: MVLA) (Movella), a leading full-stack provider of sensors, software, and analytics that enable the digitization of movement, and scalefit, a prominent ergonomic analysis solutions provider, have joined forces to reshape workplace ergonomics. This strategic collaboration combines advanced technology and expertise to advance ergonomic assessments and promote healthier, more productive work environments.

The partnership between Movella and scalefit brings together cutting-edge technology and specialized knowledge, promising to redefine workplace ergonomics. By combining Movella's Xsens Motion Capture technology with scalefit's ergonomic analysis platform, INDUSTRIAL ATHLETE, the partnership offers objective calculation, real-time visualization of assessment data, and AI reporting, providing a foundation for comprehensive ergonomic analysis.

This collaboration enhances the precision and depth of ergonomic analysis. Xsens' unique motion capture technology makes it easy for ergonomists to accurately measure and analyze human movement in any environment, indoors or out, without the need for dedicated facilities or extensive manual work. By calculating physical workloads from this motion capture data and analyzing it according to international standards, scalefit's award-winning ergonomics software creates visualizations that make sense to ergonomists. Such accurate and detailed assessments provide organizations with reliable insights into workplace ergonomics.

Combining Xsens' proven research grade validated kinematic data with scalefit's state-of-the-art biomechanical model and AI capabilities empowers the generation of objective and individualized ergonomic recommendations. This AI-driven approach analyzes scalefit's risk assessments to provide tailored suggestions for ergonomic improvements, addressing specific workplace needs.

The partnership offers comprehensive ergonomic reporting based on Xsens data and scalefit evaluations, offering valuable insights for workplace design and optimization. These detailed reports provide actionable information for organizations aiming to enhance ergonomics efficiently and precisely.

Both scalefit and Movella have a global presence, making the combined solutions accessible to a wide range of industries and businesses worldwide, emphasizing their commitment to improving workplace ergonomics on a global scale.

Niek Hollak, Director of Business Partnerships, stated, "Movella is excited to collaborate with scalefit to drive innovation in ergonomic analysis. Our unique motion capture technology enhances the precision of workplace assessments in real-life conditions, enabling organizations to prioritize employee well-being and productivity."

Dr. Frank Emrich, CEO - Digital Ergonomics, Research & Sales – scalefit, added, "scalefit is pleased to partner with Movella, bringing together our expertise in ergonomics and biomechanical analysis with their motion capture technology. This partnership will empower businesses to make data-driven decisions that enhance workplace health and efficiency."

The partnership between scalefit and Movella marks a significant development in workplace ergonomics. By combining advanced technology and expertise, these companies aim to transform the way organizations approach ergonomic assessments, ultimately leading to healthier, more productive work environments.

About Movella Holdings Inc.

Movella is a leading full-stack provider of sensors, software, and analytics that enable the digitization of movement. Movella serves the entertainment, health & sports, and automation & mobility markets. Our innovations enable customers to capitalize on the value of movement by transforming data into meaningful and actionable insights. Partnering with leading global brands such as Electronic Arts, EPIC Games, 20th Century Studios, Netflix, Toyota, Siemens and more than 500 sports organizations, Movella is creating extraordinary outcomes that move humanity forward.

[Learn more](#) about Movella's workplace ergonomics solutions.

About scalefit

Scalefit offers comprehensive ergonomic analyzes and has developed the INDUSTRIAL ATHLETE – a state-of-the-art biomechanical measurement system and one of the most powerful and versatile methods in ergonomics, musculoskeletal prevention and workplace health promotion. It plays a key role in the standards-based ergonomic evaluation of high-performance workplaces, products and processes, e.g., in manufacturing, warehousing or logistics.

scalefit collaborates with leading brands, universities and research institutes. The INDUSTRIAL ATHLETE measurement system is already in use in more than a dozen countries in Europe, Australia and Latin America.

To learn more, please visit www.scalefit.de