TRANSFORMING. PRODUCT. DEVELOPMENT.



EDERA SAFETY

CHANGE YOUR PERSPECTIVE ON WHAT'S POSSIBLE!

Edera's is an austrian based product development studio for personal safety gear and consumer products, aiming to improve the efficiency by developing bottom up ideas from impact scenario,- to product. Combining industrial design, machine learning, medicine and electronics, in order to reduce time to market periods is the main goal of EDERA SAFETY.

Our interdisciplinary team consists out of industrial designers, micro electronic developers, medical engineers, biomechanics, sports scientists, trauma surgeons. By combining simulations, electronics and industrial design",- in order to develop new ideas in personal safety Equipment, we offer our experience and skills theme open,- especially for sports industries.







COMPETENCES:

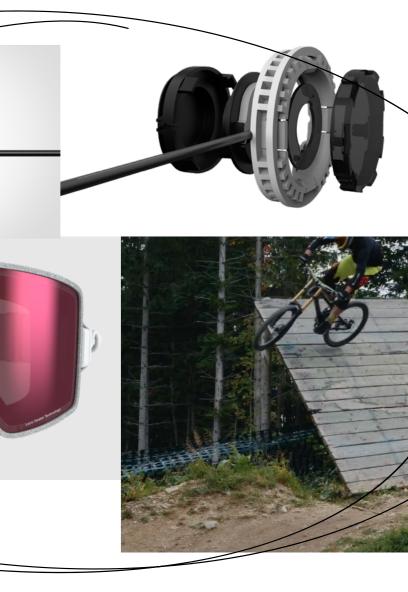
SPORTS PRODUCT DESIGN.



By prioritizing design and user-centered thinking, EDERA is able to create safety products that not only meet safety standards but also improve user experience and safety outcomes. With a focus on technology and usercentered design, EDERA is committed to making sports safer and more secure, for everyone, at any circumstance.



saggital layer



CLIENTS:

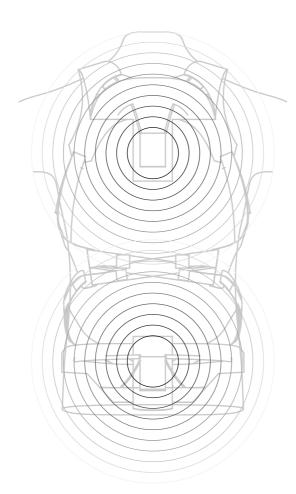


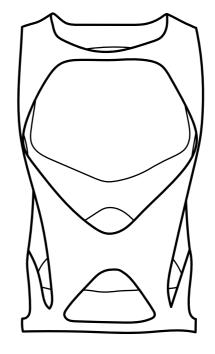


AI: FUTURE OF PRODUCT **DEVELOPMENT.**

We are comitted in "augmented industrial design". Software algorithms allow prototypes to be optimized for material resilience, weight minimization and hence create revolutionary designs.











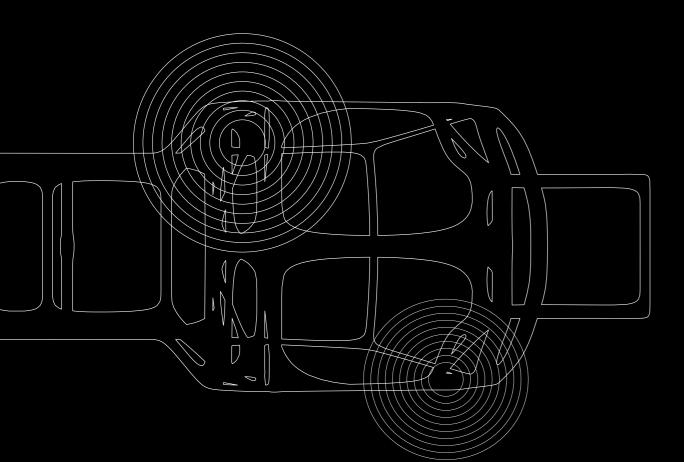


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DESIGN

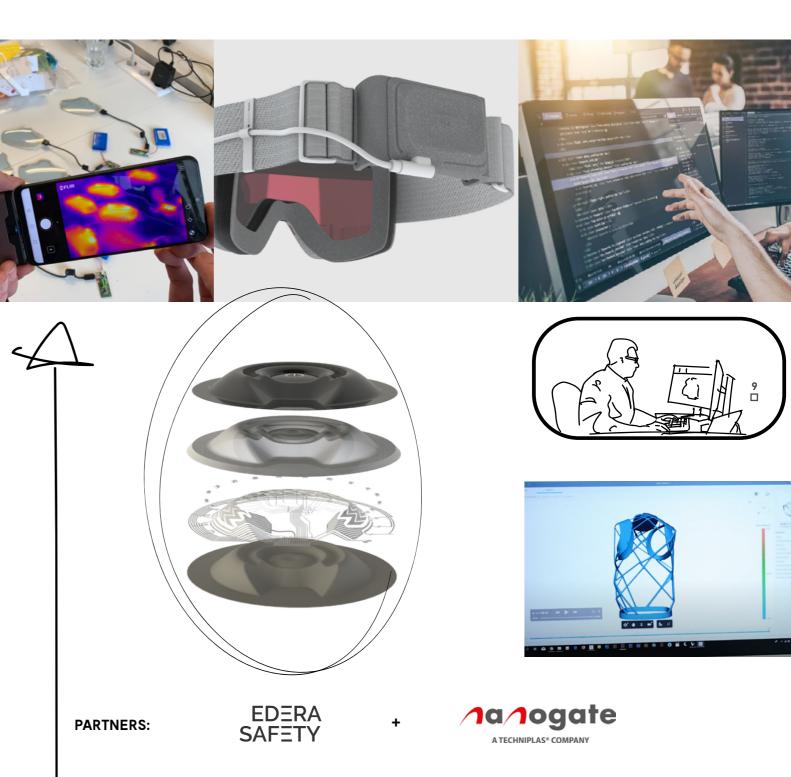




COMPETENCES:

ELECTRONICS HARDWARE DESIGN

Using data-driven design, Edera Safety has created a revolutionary new back protection system for athletes. Edera's electronics team is focussed on: PCB development IMSE (In Molded Structural Electronics) Sensoric System Engineering Generative Design

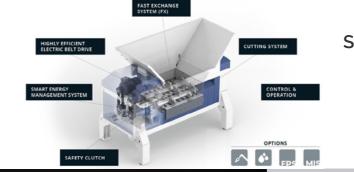




COMPETENCES:

INDUSTRIAL **DESIGN & SERVICES.**

EDERA's attention to industrial design focuses on the importance of making products that are easy to use and integrate into everyday life. We strive for design solutions which should not only be effective but also user-friendly and aesthetically pleasing. This is evident in our design thinking process.







EDERA SAFETY YOUR PARTNER FOR CREATIVE & STRATEGIC WORKSHOPS

CLIENTS:



LUIS MEIXNER

























EDERA SAFETY

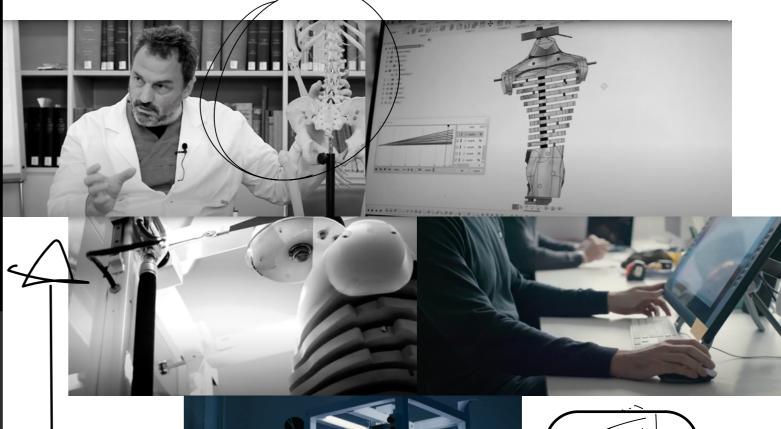
COMPETENCES:

EVALUATION. RESEARCH.

To achieve exceptional products, testing and evaluation are crucial. At our own test facilities, we use specifically designed test beds to conduct tests and simulations, which enable us to generate scientific statements and documentation.





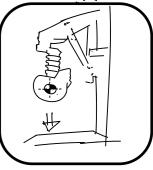














Federal Ministry Republic of Austria Digital and Economic Affairs



MARKETING. **DISSEMINTATION.**

Customer stories offer a great opportunity to gain insights into companies from the perspective of their customers. By sharing the experiences and success stories of customers, companies can showcase how their products or services have helped real people solve real problems. This can help potential customers relate to the company and its products, which can lead to increased trust and brand loyalty.



EDERA SAFETY - Amazon Web Services / AUTODESK Story

136 views • 1 year ago

EDERA SAFETY

Edera Safety: End-to-End Product Development on a Single Platform

488K views • 2 months ago

🚺 Autodesk Ø

Edera Safety uses generative design technology to create a better back protector

1.3K views • 2 years ago

\land Autodesk Ø

A AUTO 2:35

Using Autodesk generative design technology, adamsfour, an in-house brand at Edera Safety, has created a revolutionary new ...





See how EDERA SAFETY, a design studio from Austria, built a better and more efficient back protector using Autodesk's ...

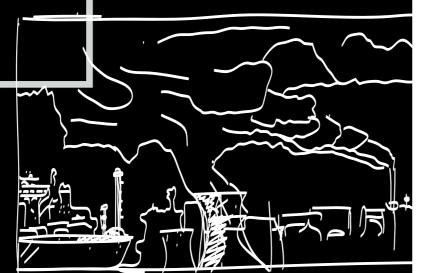
In today's business climate, it's more critical than ever to pivot quickly and innovate new product designs. During the early days

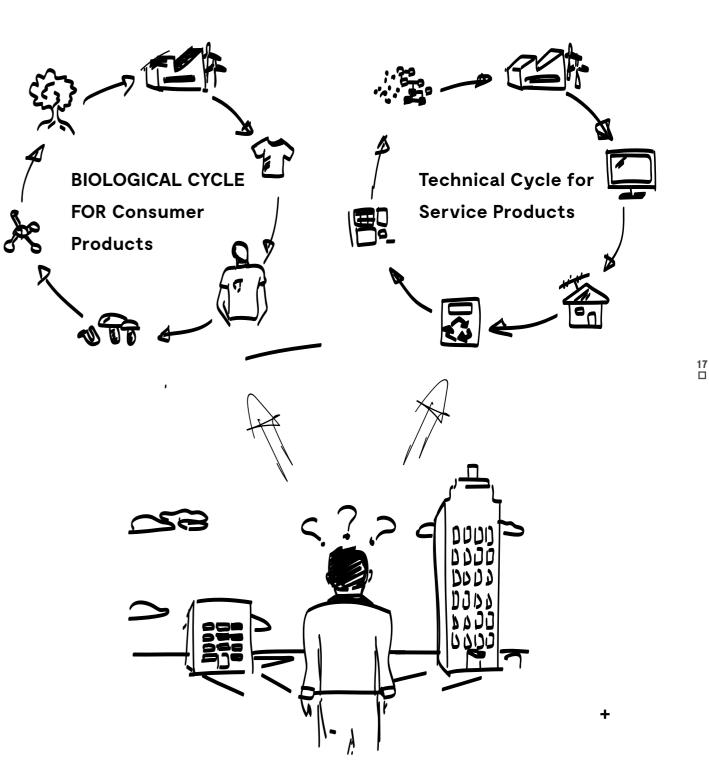


NEW CHALLENGES:

MAKING PRODUCT DEVELOPMENT ENVIRONMENTALLY ASSESSABLE.

Making product development ecologically assessable is becoming an integral part of the immediate future. To make products future-proof, they should be designed with the environment in mind, with features such as being easily disassembled, recyclable, and durable. This approach can help reduce waste and the overall impact on the environment. By making product development ecologically assessable, companies can not only improve their environmental sustainability but also meet the growing demand for eco-friendly products among consumers.





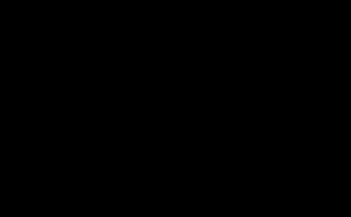


ABOUT US:

TEAM EDERA.

We are an interdisciplinary team with different focus and experiences. Successful product development are the source of unique team player and collaborations.





CONTACT US.

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