



TrekTronik Team Romania

Our team



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Team Leader and
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**Andrei
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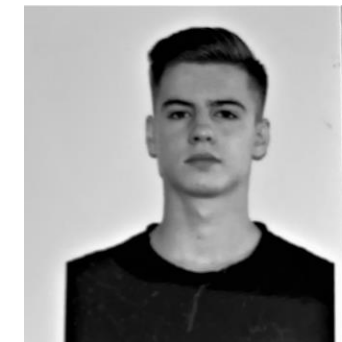
**Andreea
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Entertainment and
Ecology



**Ana
Luca**
Management and
Finances



**Teodora
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Digital Products and
Advisor



**Maxim
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Marketing and
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Munich 2040

Anywhere. Right now.



Our challenge?

Host the 2040 Olympic Games in the most energy efficient city possible.

The Problem

"A problem well stated is a problem half solved." - John Dewey



Traffic

We expect **3,5 million** additional visitors coming to Munich.



Energy

The Olympics require up to **300 Megawatts** of additional electricity.



Pollution

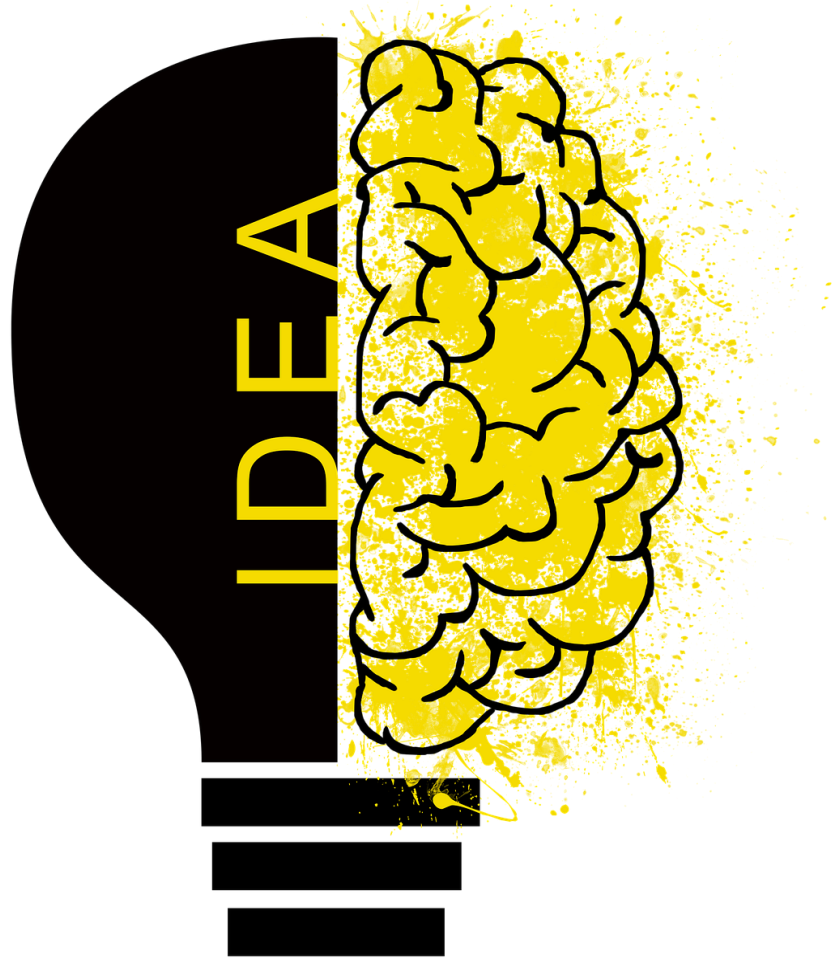
One of the most disputed subjects today – **the health of Terra relies on our future actions**



Budget

Olympics generally cost **more than expected.**

The Solution



Digitalization



Aggressive Marketing



Broadcasting



2040 Olympics Guide



Reducing the carbon footprint by generating clean energy

Energy

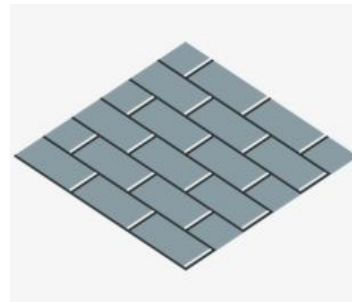
Global energy demand rises *each and every year*.



Wind Turbines

Cost-effective especially in regions with high-speed winds.

The Alps seem to be a great location!



Piezoelectric Tiles

Piezoelectricity means electricity resulted from pressure and latent heat.

What if 4 million people would step on them?



Photovoltaic Panels

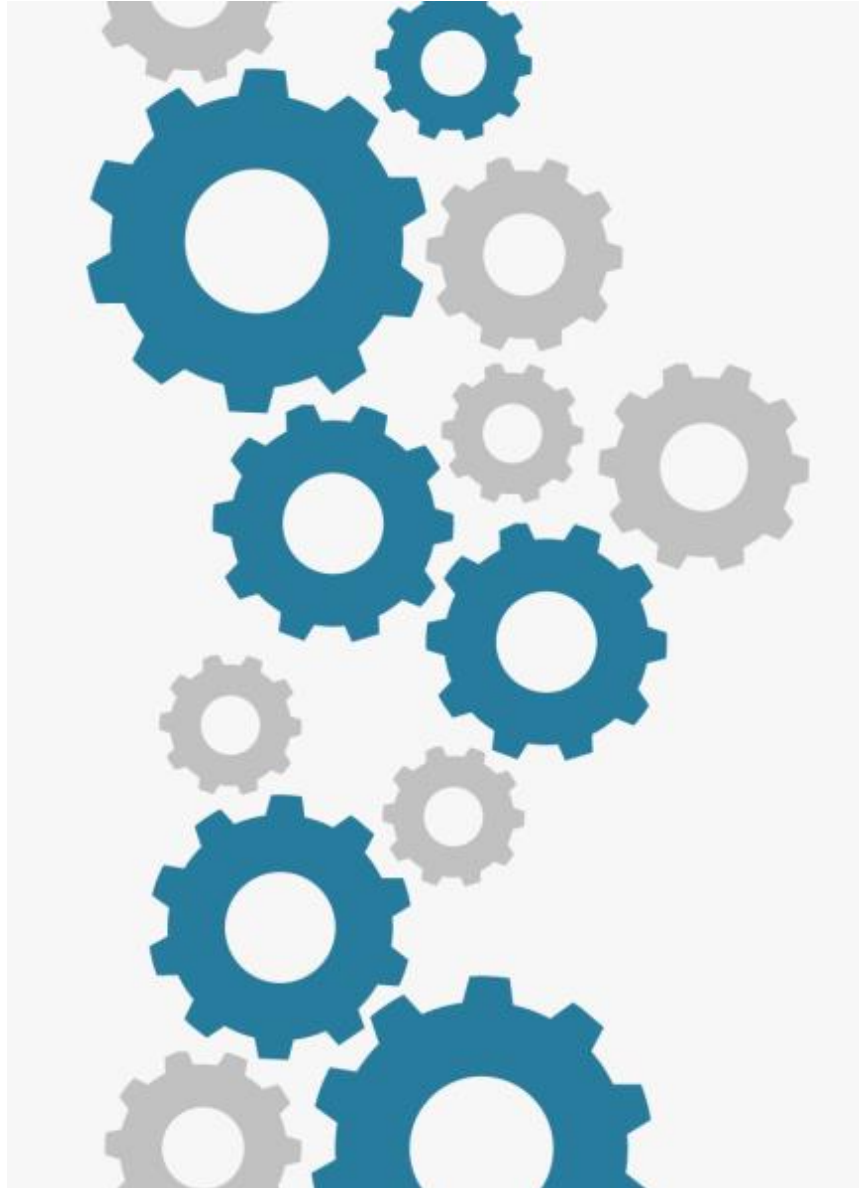
Cheap and easy to mount, especially on our stadiums!



Storing Energy + Regenerative Braking

Electric cars use regenerative braking, why not make use of it on subway trains?

Products and services



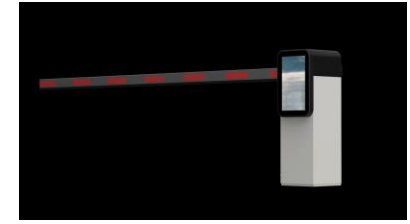
Water Fountains - M-Wasser



Recycling Bins



Reusable Bottles



Toll Booths



Paperless tickets

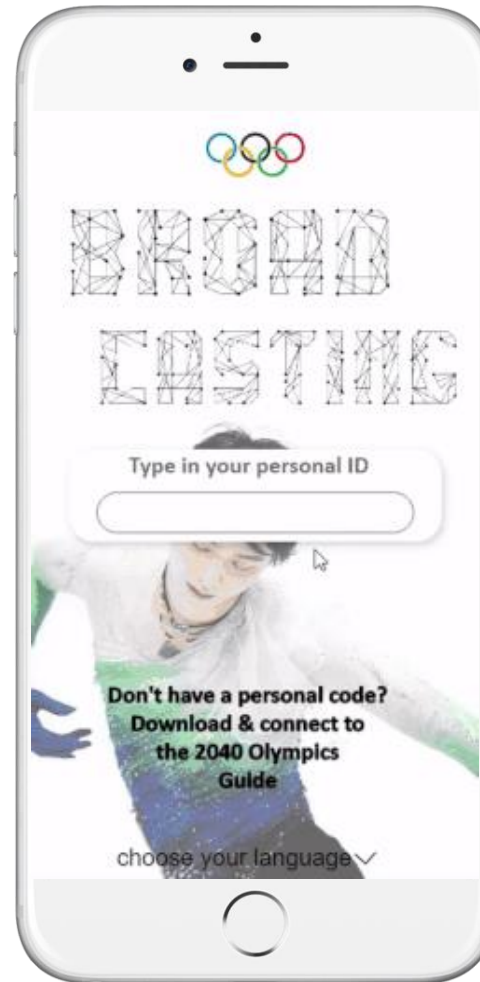
Digital Products

2040 Olympics Guide

- Have your tickets and your telephone in the same place
- See where to go, and how to get there using public transportation

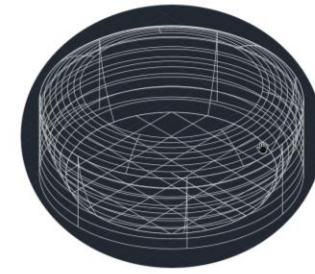
Olympics NOW

- Choose your favorite athletes and sports to watch
- Follow your favorite athlete up close, from the comfort of your own home **with the aid of holograms**



Entertainment

There is always an opportunity for *fun*.



*Opening and closing
festive ceremonies*



*Lighting of the
Olympic torch*



Laser show



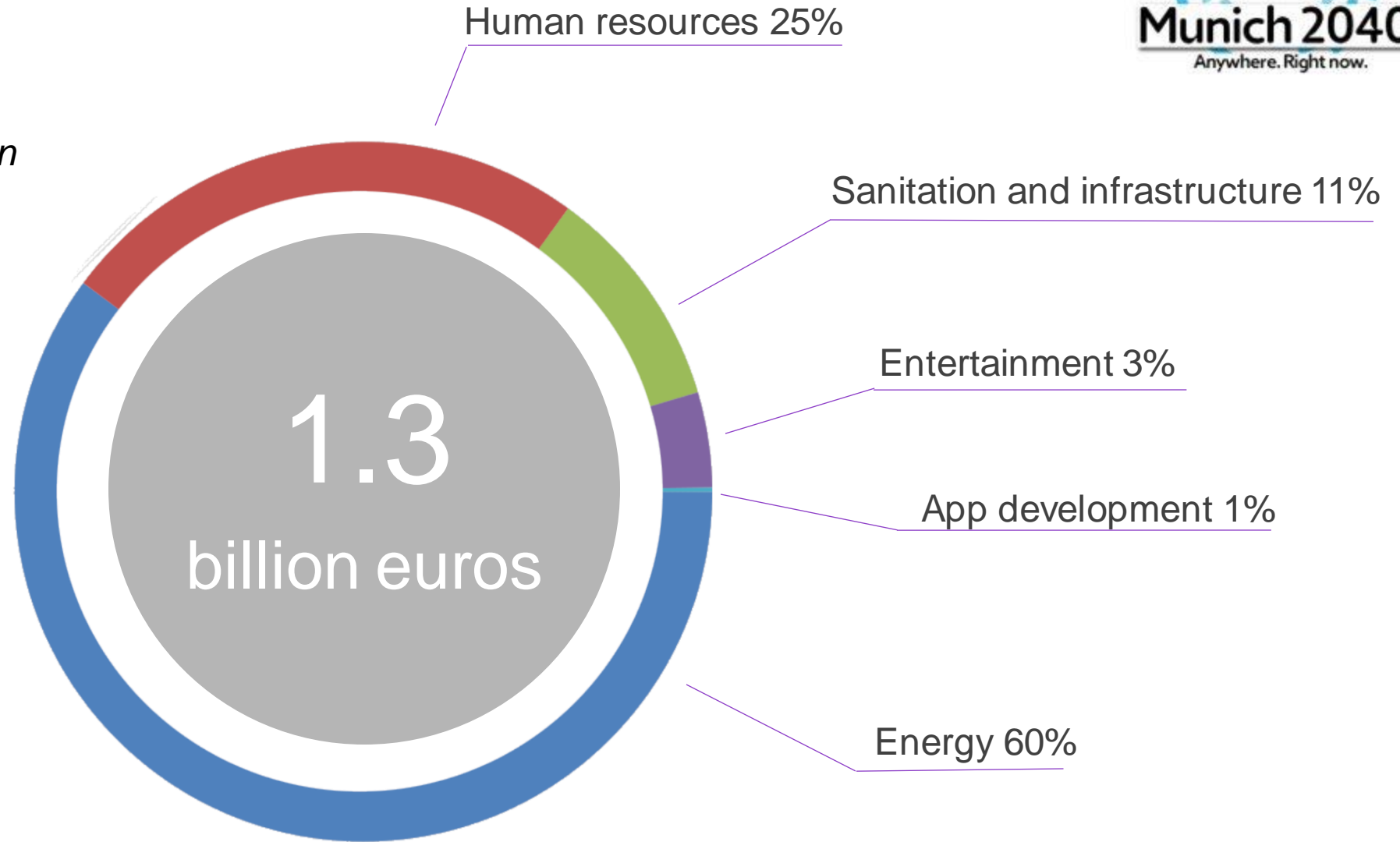
Hot air balloons

Investments

- Estimated **profit** of *400 million euros*.

- European funds:
 - Human Capital Operational Program
 - Large Infrastructure Operational Program

4 million attendees x
115 euros/ticket on average
= *460 million euros revenue*



Thank You

👤 Team TrekTronik

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