

# TECH4SDG: Guiding Swiss Asset Managers towards High- Impact SMEs

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# Vision

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Impact-oriented SMEs can greatly contribute to the **2030 Agenda** for Sustainable Development, yet they remain widely unknown.

*Tech4SDG systematically:*

- 1) **identifies,**
- 2) **assesses,** and
- 3) **localizes**

*high-impact companies and highlights the best ones to investors.*

# Major Challenges in Impact Investing (1/2)

Search for  
Impact Assets

- How to short list the most impactful and investable SMEs?

Impact  
Assessment

- Do these SMEs qualify as “impactful” and why?

SDG and Impact  
Measurement

- Do these impact-SMEs solve the actual SDG problems in the countries and locations where they are really needed?

# Major Challenges in Impact Investing (2/2)

## Investability and Return

- Are these SMEs «investible» and profitable?
- Are they «trendy», are other impact investors after similar assets?

## Benchmarking and Portfolio View

- How do these assets match the current portfolio?
- What are the strengths and weaknesses of your portfolio compared to other impact funds?

## Due Diligence

- What public and private information is available for these companies?

# ZHAW Multi-Disciplinary Expertise

**Patrick Laube**  
Spatial Geoinformatics



**Tomasz Orpiszewski**  
Vision &  
Key Accounts



**Colin Wirz**  
IT and Web



**Orcun Kaya**  
Research



**Mark Thompson**  
Project Management & ML



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# Search for Impact Assets (1/2)

- **Problem 1 Lack of applicable data and standards**

To date there is no single established and acknowledged standard for measuring the tangible effects of impact investing

- **Problem 2 Lack of viable solutions:**

Current impact/SDG data are based on generic, remapped ESG data or process-based solutions like B-Corp



# Portfolio Scoring

Portfolio name  
Responsibility Participations AG

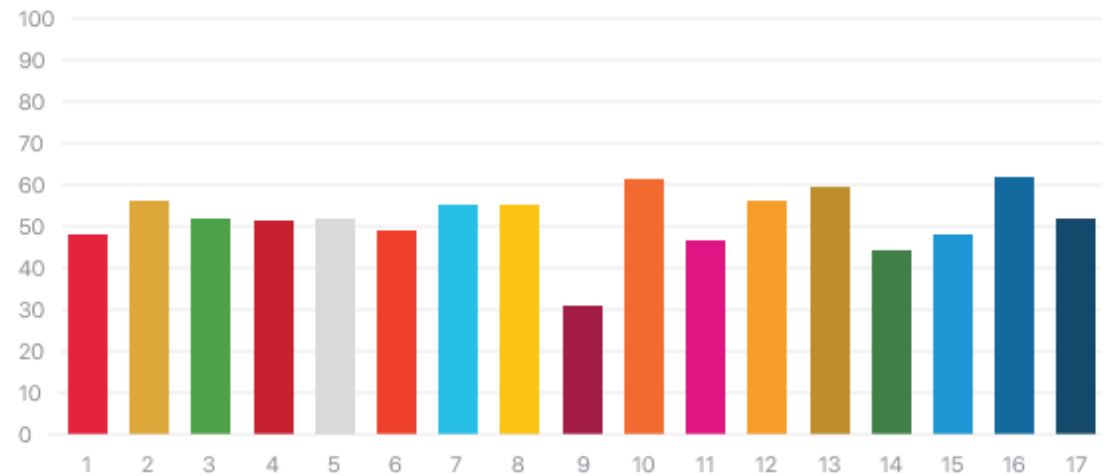
Portfolio ID  
4333182

Date  
21.06.2022

## Overall portfolio SDG impact

22.09 Out of 100

## Goal level impact



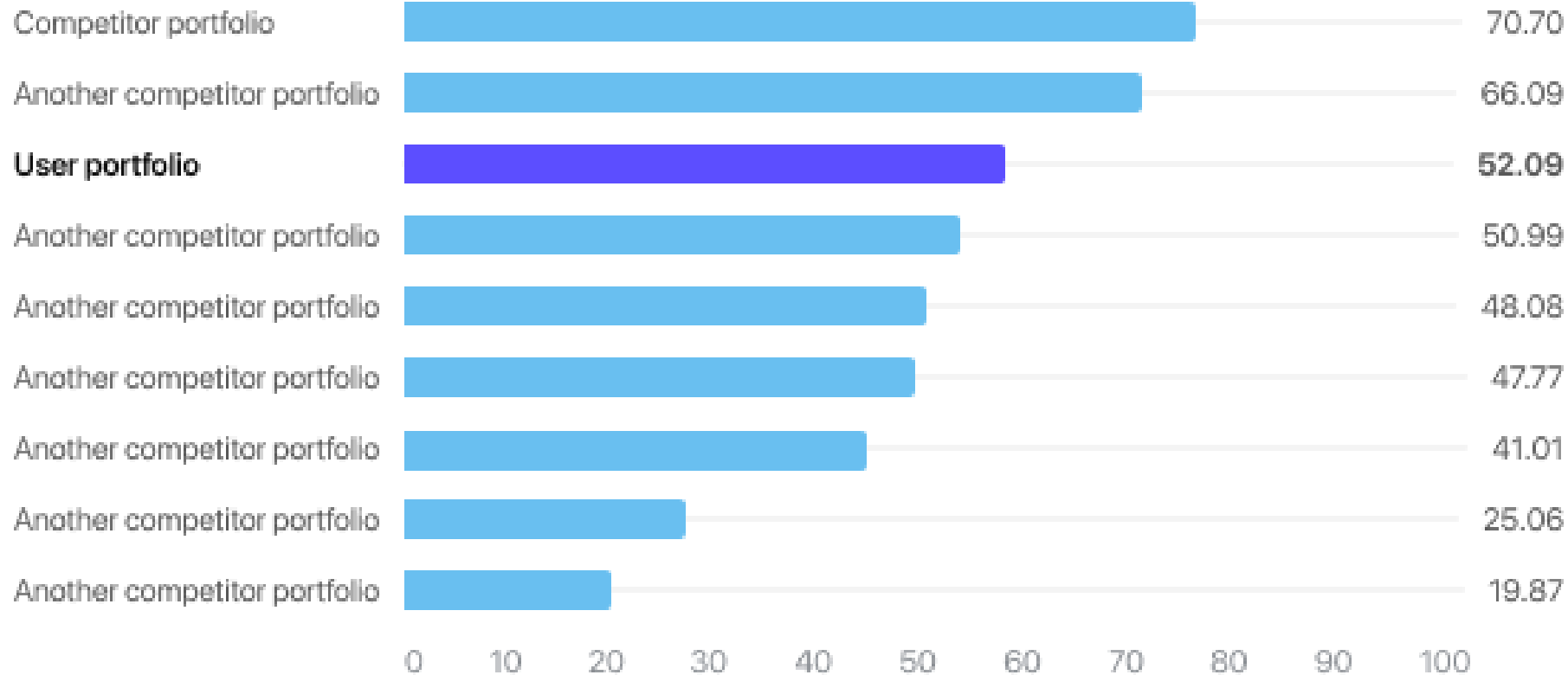
- 1: No Poverty
- 2: Zero Hunger
- 3: Good Health and Well-being
- 4: Quality Education
- 5: Gender Equality
- 6: Clean Water and Sanitation
- 7: Affordable and Clean Energy
- 8: Decent Work and Economic Growth
- 9: Industry, Innovation and Infrastructure
- 10: Reduced Inequality
- 11: Sustainable Cities and Communities
- 12: Responsible Consumption and Production
- 13: Climate Action
- 14: Life Below Water
- 15: Life on Land
- 16: Peace and Justice Strong Institutions
- 17: Partnerships to achieve the Goal

# Portfolio Benchmarking

## Your SGD portfolio report

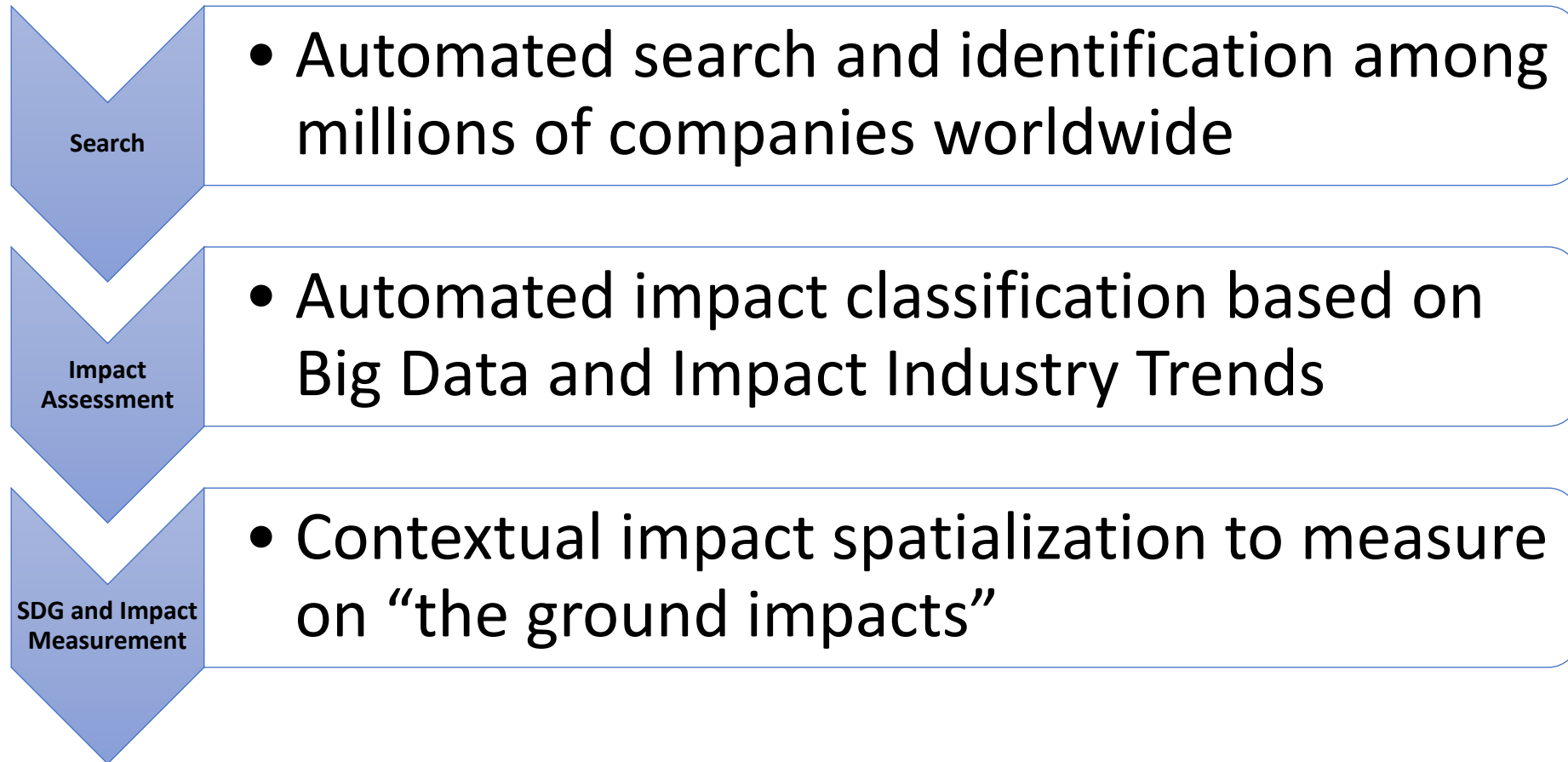
Tech4SDG

### Portfolio benchmark





# Tech4SDG Solution (1/2)



# Tech4SDG Solution (2/2)



- Quantified assessment of potential investability and returns

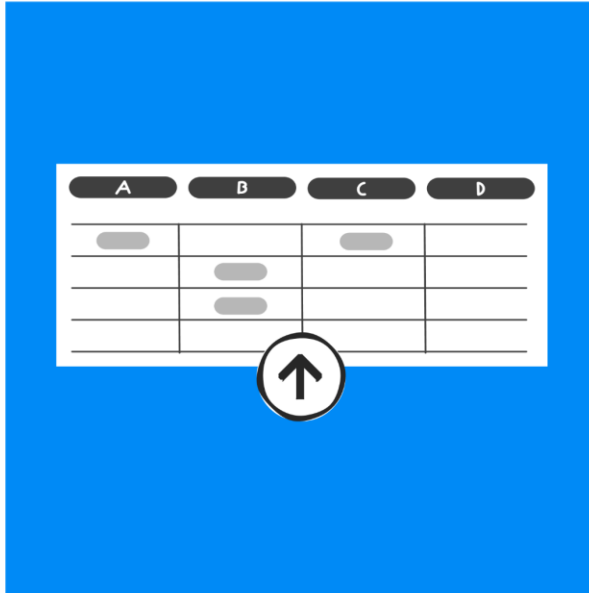


- Impact and SDG Benchmarking of Impact Investor Portfolios



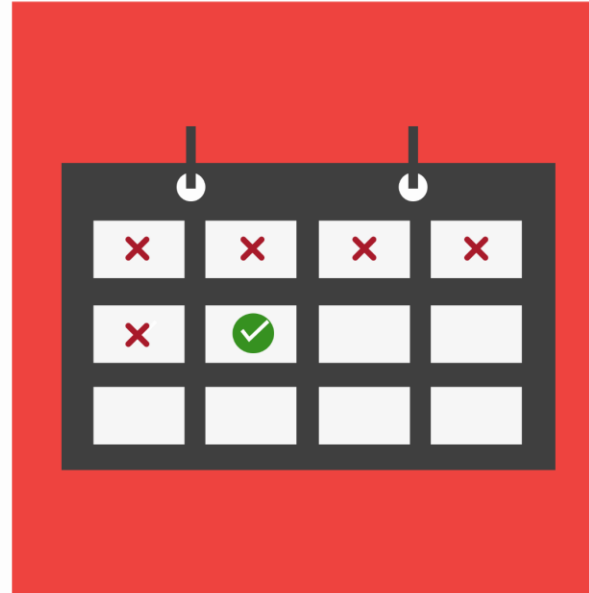
- Automated impact-oriented due diligence of companies' websites and social media

Visit Our Website: <https://tech4sdg.ch/>



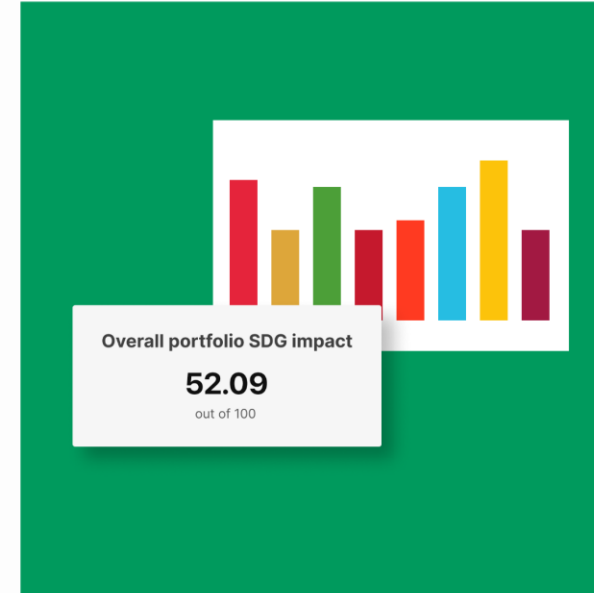
### 1. Upload your portfolio

Use our templates to fill out your information with ease.



### 2. Wait for evaluation

This may take up between 1-2 weeks depending on the information provided.



### 3. Receive your full report

Using the information in your report, adjust or create your current sustainability goals.