# **CSRHUB® Global Leader in Consensus ESG Ratings**

**Big Data Platform for Corporate and Advisory ESG Insight and Solutions** 





## **Company Challenges in the ESG Ratings Landscape**

**Companies face pressure for improved ESG performance. Hundreds of** unaligned stakeholders and ratings organizations are judging them.

### **Companies need to:**

- Benchmark their enterprise ESG performance against competitors —
- Manage a complex ecosystem and focus on key stakeholders -
- Prioritize actions to compete and to report on ESG externally
- Meet customer (and their customers) demand for strong sustainable performance and brand
- Analyze ESG/Sustainability performance and risk of their major suppliers
- Access comprehensive and reliable external ESG data all in one place, and
- Use big data to improve both real and perceived performance.





## Who Is CSRHub?

CSRHub is the *only* "All in One" ESG ratings platform based on expert data aggregated from the top ESG "Wall Street" analyst sources including MSCI, ISS, S&P Global, and hundreds of other expert ESG ratings sources to provide a consensus score on 37,000 companies worldwide.

CSRHub provides actionable insight and diagnostic tools for benchmarking companies, their competitors, and assessing suppliers' ESG performance.

Companies gain competitive business intelligence and insights critical to building an ESG Roadmap for improvement.





## **CSRHub Platform Drives Client ESG Insight and Solutions**

## **Benchmarking**

## **Intelligence & Strategy**

## **Supply Chain Analysis**

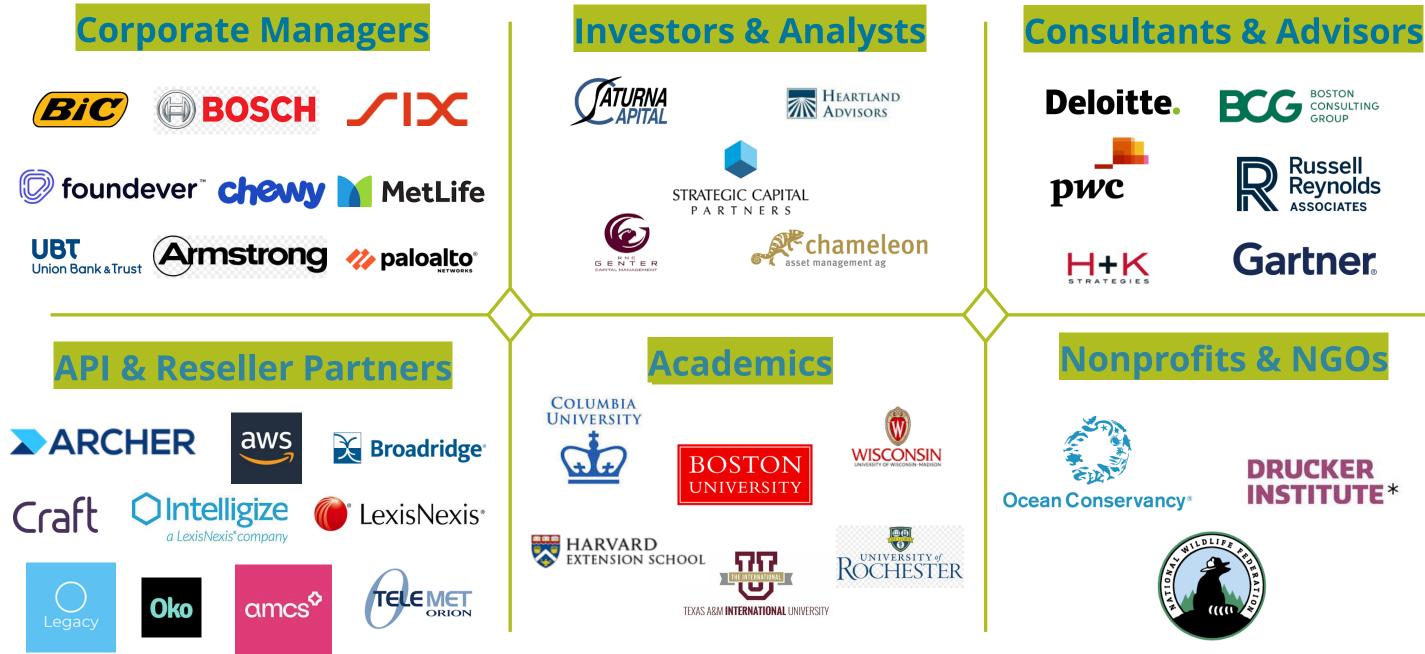
- ✓ Compare ESG scores against competitors
- ✓ Pinpoint ESG indicator & reporting gaps
- ✓ Prioritize analysts for ratings improvement
- ✓ Uncover ESG business opportunities
- ✓ Provide insight to finance, legal, risk & regulatory
- ✓ Deliver performance diagnostic & roadmap
- ✓ Assess supplier risk & ESG performance
- ✓ Rapidly prioritize supplier improvements
- ✓ Preempt emerging regulatory requirements

## See a sample of CSRHub's ratings here





## **CSRHub Serves Clients in Many Markets**



**CSRHUB®** 

## **CSRHub is the Nexis of Leading ESG Analysts & Expert Source Ratings**

### **Company Self-Reported Data**

Sources: CDP, Ideal Ratings, ESG Book, FTSE (LSEG)

Number of indicators: ~900 Number companies covered: 6,000 - 20,000

## **Professional ESG Opinions**

### Sources: MSCI, ISS, Sustainalytics, Moody's, S&P Global

Number of indicators: 16 to 250 Number companies covered: 1,500 - 8,000

## **Natural Language Processing**

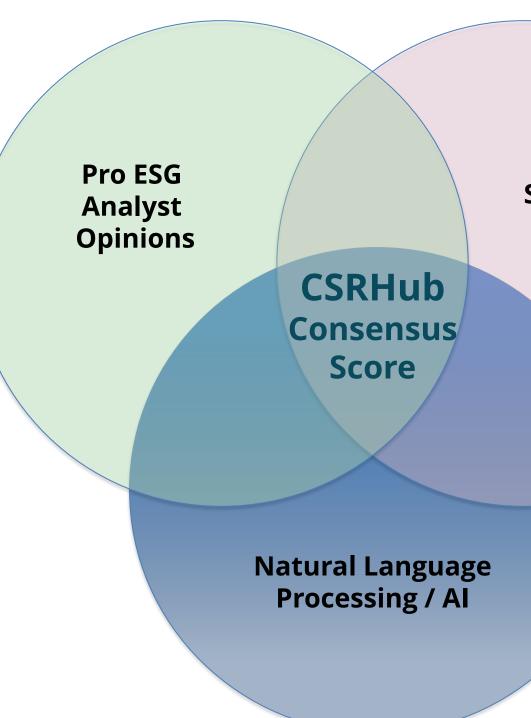
### Sources: GaiaLens, Covalence, Integrum ESG, Stocksnips, InvestVerte

Number of indicators: 1 to 20 Number of companies covered: 6,000 to 50,000

## **Consensus Opinions**

### Sources: CSRHub

Number of indicators: 12 subcategories Number companies covered: 56,000





### Company **Self-reported ESG Data**

# 900+

**Data Sources Aggregated** 

# 13,000

**Data Indicators Converted** 

# 56,000

**Companies Covered** 

156

**Countries Covered** 



www.csrhub.com

# 134

### **Industries Benchmarked**



## The ROI of using CSRHub's Service



### Accuracy and reliability

We help you gain insight from expert market feedback to check your internal assessment.



We provide continually updated benchmarks on your company, suppliers, and competitors' performance.



### Cost

Our competitive subscription fees save you money by providing a platform and hub of the leading ESG data with easy to use tools.



### Time

You can reduce staff or consultant time with harmonized data from hundreds of sources and diagnostic tools.



## **CSRHub's Purpose**

# To provide transparent access to ESG data to improve corporate ESG performance and global sustainability.

CSRHub has been a B Corporation since 2010. B Corps use the power of business to solve social and environmental problems. Unlike traditional corporations, B Corps agree to meet social and environmental performance standards, disclose their performance so that it is transparent, and include consideration of all stakeholder interests in their legal structure.



## Certified





## Appendix



www.csrhub.com

10

## **Company Ratings Challenges and CSRHub Solutions**

Customer Challenges	CSRHub Solut
Companies need to make sense of a conflicting and oblique ratings landscape.	CSRHub aggregates all the leading ESC sources to provide a consensus score
Companies want to compare their performance to their competitors and peers.	CSRHub benchmarks 37K companies w where they are leading and lagging an and indicators drive their scores.
Companies must improve performance and their ESG scores.	CSRHub tools map stakeholders by rat matters most; and if scores are movin
Companies are not sure which ESG raters to engage and how to engage them effectively.	CSRHub helps companies track hundre compare to their peers' engagement. what stakeholders evaluate.
Sustainability professionals need to communicate their ESG strategy and progress.	CSRHub helps track progress for your and employees.
Companies need to extend their ESG strategy and assessment to other areas (supply chain, marketing).	CSRHub enables companies to gain int across functional areas of ESG, regulat IR, corp comm, PR, etc.



### itions

G analyst and ESG data - "True North" of ratings.

worldwide. Clients learn nd what specific sources

itings favorability and who ng up or down.

reds of stakeholders and . They drill down to see

C-suite, Board, investors,

nternal corporate insight atory, risk, supply chain,

## **CSRHub Aggregates the Leading ESG Analyst Sources**

- ✓ CDP
- Covalence
- ✓ ESG Book
- ✓ FTSE Russell (LSEG)
- GaiaLens
- Ideal Ratings  $\checkmark$

- Integrum ESG  $\checkmark$
- InvestVerte  $\checkmark$
- $\checkmark$  ISS ESG
- Moody's ESG (formerly  $\checkmark$ Vigeo Eiris)
- MSCI ESG  $\checkmark$
- MSCI Controversies  $\checkmark$

- MSCI Governance
- ✓ S&P Global ESG Scores
- ✓ S&P Global Trucost
- ✓ Sustainalytics
- Stocksnips  $\checkmark$



FTSE Russell esgbook



**Ideal**Ratings<sup>®</sup>







Plus ~900 ratings data sets from NGOs, government, publications, best of lists, indexes, global reporting membership lists, crowd sources, and not-for-profit data.

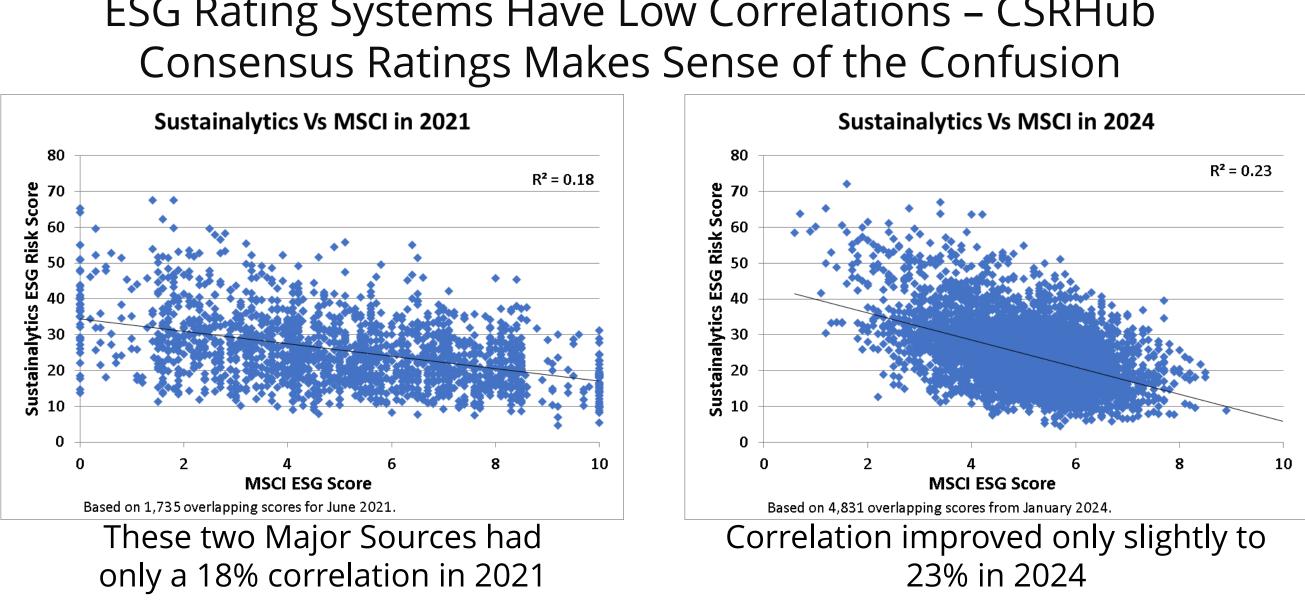




- ✓ Syn Tao Green Finance
  - S&P Global MOODY'S ESG Solutions Ratings

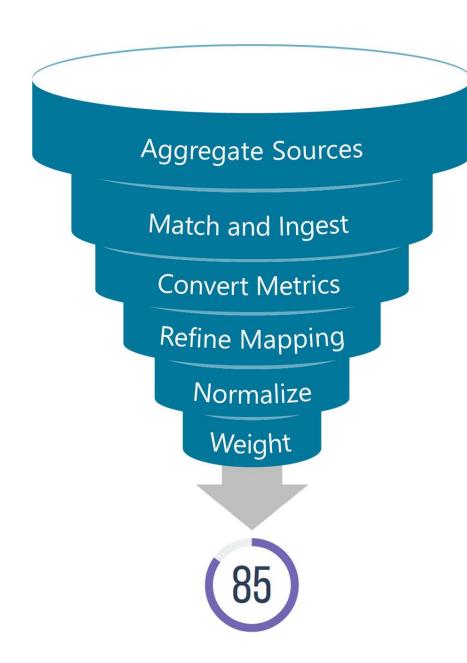
## **Each ESG Rater Measures Sustainability Differently**

# ESG Rating Systems Have Low Correlations – CSRHub





## **CSRHub – How Our Big Data System Works**



**Collect and aggregate** 600+ million data point indicators from over 900 ESG sources

Match & ingest, test & refine mapping to schema for each source

**Convert metrics** for each source based on correlations & authority

Normalize and weight each data point to produce 12 subcategory ratings that are comparable by industry and geography

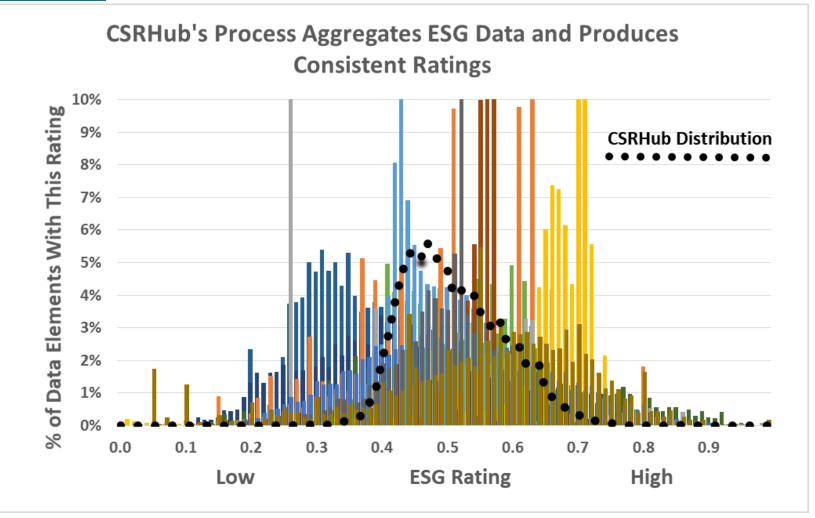
Rate and Rank 37,000 companies in 156 countries across 134 industries

**Update all companies' ratings monthly** 





## **CSRHub's Big Data Technology Produces Consensus Ratings**



Each color on this chart shows the ratings distribution curve of 12 ESG financial analyst data sources.

CSRHub's distribution of ratings is shown by the dotted black line.

## ✓ Clients use CSRHub data to combine and manage wildly disparate ESG ratings where each source has a different bias and scoring methodology.

## $\checkmark$ The performance ratings signal becomes strong and actionable after CSRHub processes these analyses and other input data sets.



## Sample Use Case – Benchmark Category and Subcategory Rankings

1		В	C	D	E	F G	Н		J	K	L	М	N	0	Р	Q	R
2	<b>CSRHUB®</b> Das	shboa	rd Cor	npetit	or Bend	chmark							0	- 29 30-39	40-49	50-59 60	0-79 80-100
3 4 5 6	Category and Subcateg	jory Pe	rcentile	e Ranks									Lo	w			High
7	Average % Rank	68%	66%	85%	56%	75%	58%	54%	64%	64%	68%	84%	81%	84%	45%	51%	68%
8	Best % Rank	85%	87%	97%	73%	90%	89%	66%	72%	90%	94%	99%	96%	95%	71%	62%	83%
9	Worst % Rank	42%	55%	64%	42%	54%	26%	39%	53%	48%	43%	59%	62%	59%	24%	37%	43%
10										Subcat	egory P	ercentile	e Ranks				
11		Cat	egory Pe	rcentile Ra	anks	C	ommunity		Em	nployees			Environme	nt		Governa	ance
12	Company Name (From Enter Company Names Sheet)	Community	Employees	Environment	Governance	Community Dev & Philanthropy	Human Rights & Supply Chain	Product	Compensation & Benefits	Diversity & Labor Rights	Training, Health & Safety	Energy & Climate Change	Environment Policy & Reporting	Resource Management	Board	Leadership Ethics	Transparency & Reporting
13	Novartis AG	85%	87%	93%	46%	85%	89%	58%	72%	90%	94%	93%	93%	90%	35%	43%	62%
14	Apple Inc.	68%	60%	97%	73%	64%	68%	58%	65%	61%	58%	99%	96%	92%	45%	62%	83%
15	Samsung Electronics Company Limited	74%	67%	94%	42%	79%	72%	55%	59%	66%	71%	87%	95%	95%	24%	45%	72%
16	Wal-Mart Stores, Inc.	64%	68%	84%	60%	78%	54%	46%	68%	60%	72%	84%	75%	89%	56%	37%	75%
17	Amazon.com, Inc.	42%	55%	64%	71%	54%	26%	39%	66%	58%	43%	59%	67%	59%	71%	59%	71%
18	Alibaba Com Limited	72%	58%	76%	46%	90%	41%	66%	53%	48%	68%	82%	62%	79%	38%	58%	43%
	7																



## **Subscribers Receive the ESG Roadmap Report**

Buy a Roadmap

Click to see the Roadmap sections.

Roadmap



## insight?

## CSRHub's ESG Benchmark and Stakeholder Diagnostic report:

- Benchmarks your company's position versus its comparator and examines trends in ratings.
- Pinpoints where your company needs to focus.
- Determines which stakeholders have positive or negative views and their level of impact on how you are perceived.
- Identifies sources that you may engage to increase positive perception offers suggestions for improvement.

## **CSRHUB**<sup>®</sup>

www.csrhub.com

17

## ESG Ratings Lever – Roadmap for Company Ratings Improvement

## **ESG Ratings Lever**

- Prioritize Stakeholders by perceived performance and relative weight
- ✓ Determine action plan for performance and ratings improvement

all	Environm	ient So	cial - Community	So	ocial - Employee	Governance	
oyees	Overall	Compensat	tion & Benefits	Div	ersity & Labor Rights	Training, Hea	lth & Safe
					Weight ?		
	Fi	riends and	Supporters	?	Cultivat	e and Enjoy	?
	3BL Media 1	100 Best Cor	ISS ESG (Institutiona	al Sh	Covalence ESG Ratings		
	Barron's To	p 100 Sustai	Just 100 2023		Glassdoor		
	Brand Finar	nce 2021-22	Responsible Busine	ss Al	MSCI ESG Ratings		
	Brand Finar	nce 2022-23	Sustainalytics		S&P Global ESG Scores		
	CEO ACT!ON	N For Diversi	The Rainforest Alliar	nce			
	Dow Jones S	Sustainability	WBA SDG2000				
	FTSE Russel	l's ESG Ratings	3BL Media 100 Best	Cor			
	GaiaLens		3BL Media 100 Best	Cor			
	Ideal Rating	s	Equilar 200 2021				
	Ideal Rating	s SFDR					
)		Review a	and Fix	?	Pric	ority Fix	?
	Equilar 200	2022			Moody's ESG Solutions		
	ESG Book				MSCI ESG Controversi	es	
	Fashion Tra	nsparency I			MSCI ESG Governance	и	
	Fashion Tra	nsparency I			Ratio Institute		
	Integrum ES	5G			SIGWATCH		
	* InvestVert	te			The Center for Politic	a	

### **CSRHUB®**

	?
Dataset: Aug 2023 omparison Timeframe: Last quart How to Read Datasource Changes	ter 💙
Relative Performance Changes	?
Performance moving up	
Performance not changed	
Performance moving down	
Relative Weight Changes	?
Relative weight up	
Relative weight unchanged	
Relative weight down	
* New source	
Source no longer present	
Filter sources by type	?
ESG Analysts	
Reporting Systems	
Expert Publications	
Nonprofit Sources	

## **CSRHub's Founders and Team**



**Cynthia Figge CEO & Cofounder** 













**Bahar Gidwani CTO & Cofounder** 



KIDDER, PEABODY & COMPANY







### **Founders Have Pioneered ESG Big Data Solution**

- ✓ Cynthia brings deep experience in ESG strategy, CSR reporting and data
- ✓ Bahar has built two successful Big Data companies

**Experienced Team based in US, Europe**, Asia

### **Seasoned Board, Advisors and** Investors

Contact: Cynthia Figge, Cynthia@csrhub.com Bahar Gidwani, Bahar@csrhub.com Mindie Walkoviak, Partner@csrhub.com Jessica Zuhl, Jessica@csrhub.com **Demo Requests** 

## **CSRHub Useful Links**

### **Data Structure**

https://www.csrhub.com/csrhub-esg-data-schema

13,000 indicators mapped to our 12 subcategories https://www.csrhub.com/csrhub-esg-ratings-methodology

**16 Special issues** https://www.csrhub.com/csrhub-special-issues-list

**Company Coverage** We cover 56,000 entities and rate 37,000 entities: https://www.csrhub.com/csrhub/

**Data Sources** Aggregate 600MM data points from 900 data sources including the leading ESG analyst databases: https://www.csrhub.com/our\_data\_sources/

### **Geographic Coverage**

Cover companies in 156 countries: https://www.csrhub.com/CSR ratings by region and coun <u>try/</u>

### **Industry Classification**

Classify companies into one or more of 134 industries based on NAICS: https://www.csrhub.com/CSR\_industry\_ratings/

### **Rating Rules**

https://www.csrhub.com/csrhub-esg-rating-rules

### **Data Access**

Macro-enabled Excel dashboard templates Customized data feeds.

API: <u>https://www.csrhub.com/csrhub-restful-api</u> Advanced Boolean search tool.

### **Updating of Data**

Update data monthly; our data sources update at varying times. Adding new data sources monthly.

### **History of Data**

Data history extends back monthly to December, 2008.

