



Preparing for Sustainability Reporting

What you need to know, where you need to start and what good looks like

Today's Presenters & Panelists



Peadar Duffy

Archer Global ESG
Practice Lead

Chairman Technical
Committee
ESG Exchange



**Rachael
Johnson**

Global Head of Risk
Management &
Corporate
Governance,
Professional Insights
at ACCA



Christian Heller

CEO of the Value
Balancing Alliance



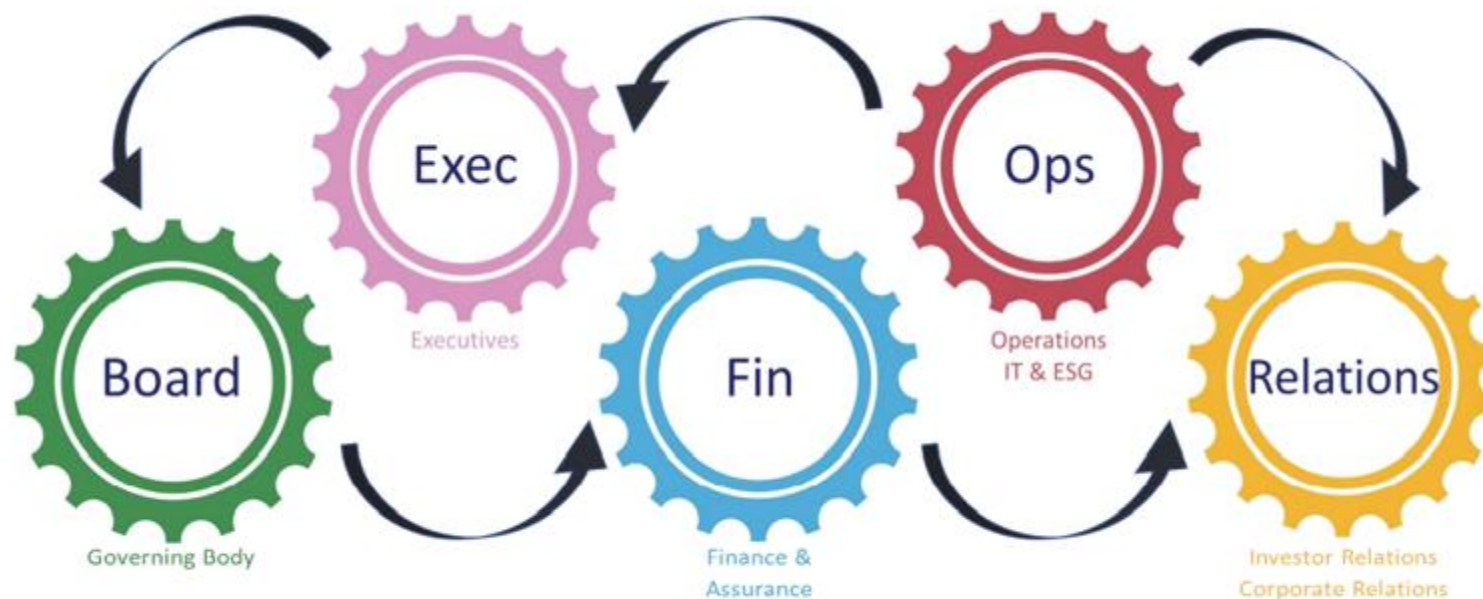
Carolynn Chalmers

CEO Good Governance
Academy & ESG
Exchange

Archer ESG Value Stack



People – Building Bridges Between Organizational Silos

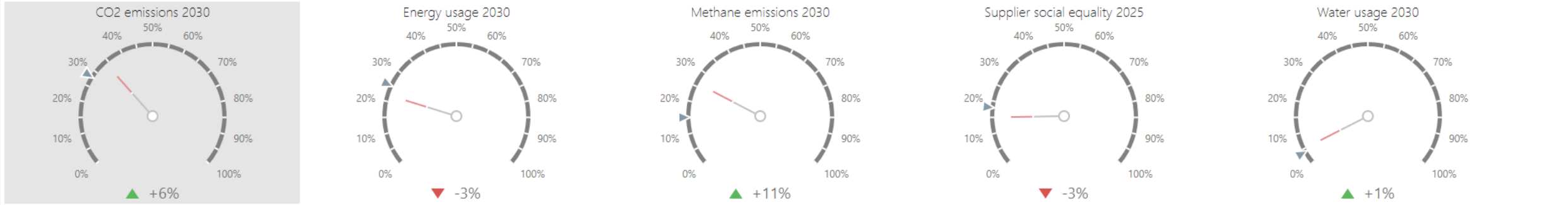


ESG Persona Challenges and Objectives

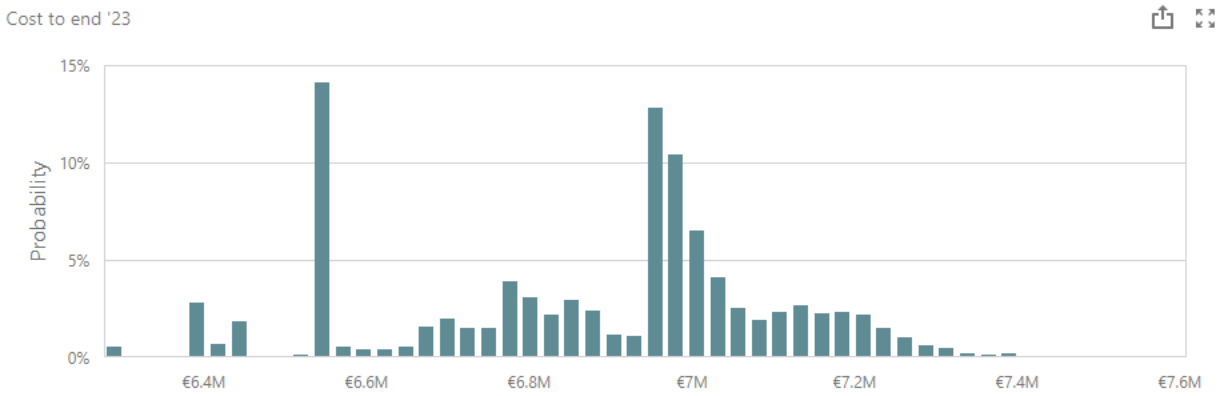
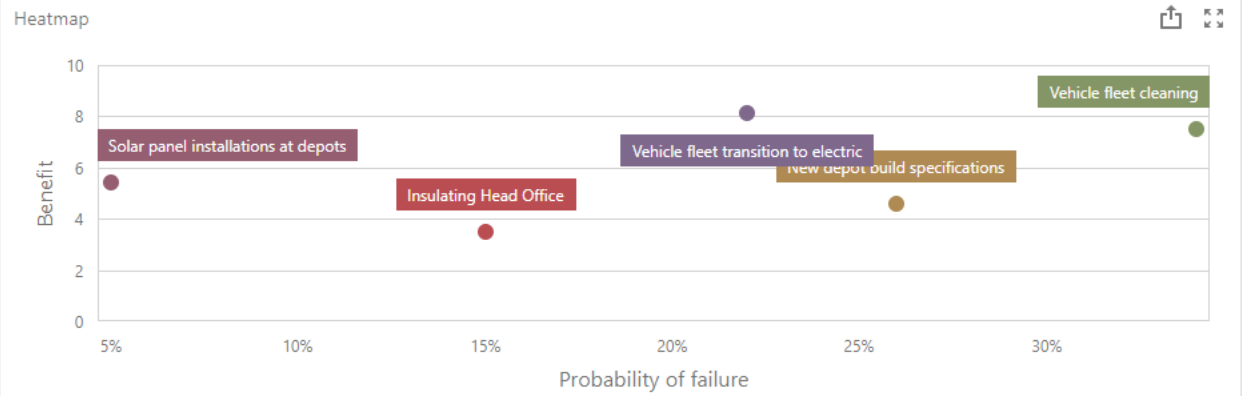
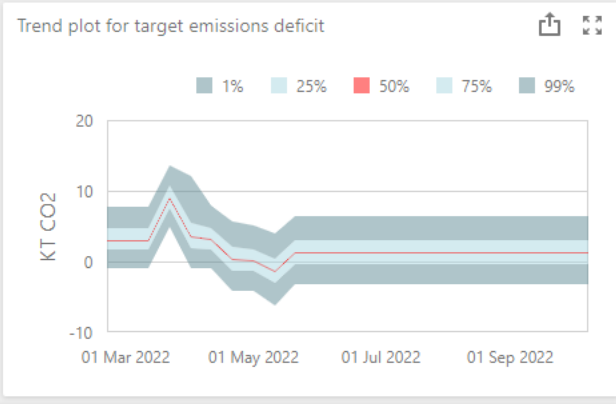
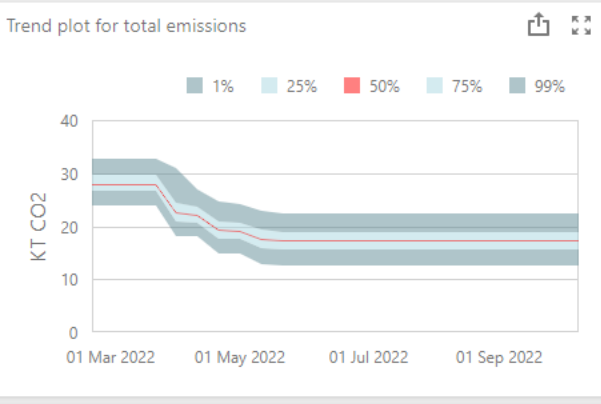
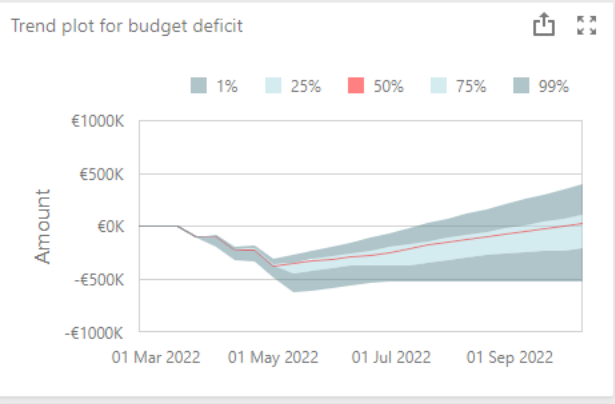
	Board Oversight	CEO Executives	CFO Finance	Middle Mgt ESG Programs	Stakeholder Communications
Long Term Performance	<ul style="list-style-type: none"> Purpose Business Model Materiality 	<ul style="list-style-type: none"> Materiality Impacts Opportunities 	<ul style="list-style-type: none"> Regulations Standards CAP/Op Risk 	<ul style="list-style-type: none"> Material Topics Linked Objectives Tagged Capital 	<ul style="list-style-type: none"> Customers Employees Investors
Reporting	<ul style="list-style-type: none"> Connected Sustainability Assurance 	<ul style="list-style-type: none"> Quality 	<ul style="list-style-type: none"> Taxonomies Outcomes Disclosures 	<ul style="list-style-type: none"> Trends Thresholds Alerts 	<ul style="list-style-type: none"> Opportunities Risks Impacts
Resiliency	<ul style="list-style-type: none"> Charter Climate Scenario Analysis 	<ul style="list-style-type: none"> Scenario Analysis 	<ul style="list-style-type: none"> Monitoring Modeling Sensitivity 	<ul style="list-style-type: none"> Benchmarking Improvements 	<ul style="list-style-type: none"> Single Source
Transition Planning	<ul style="list-style-type: none"> Interim Net Zero Targets 	<ul style="list-style-type: none"> Targets Performance Challenges 	<ul style="list-style-type: none"> Metrics Carbon Prices Performance 	<ul style="list-style-type: none"> Biodiversity Communities Action Plans 	<ul style="list-style-type: none"> Scope 1 Scope 2 Scope 3
Data	<ul style="list-style-type: none"> Governance 	<ul style="list-style-type: none"> Trust Reliability 	<ul style="list-style-type: none"> Fidelity Value Chain Risk Management 	<ul style="list-style-type: none"> Inventories Prioritization Supply Chain 	<ul style="list-style-type: none"> FAQ Queries

Entity: ESG Inc CO2 emissions 2030

Target probabilities of failure



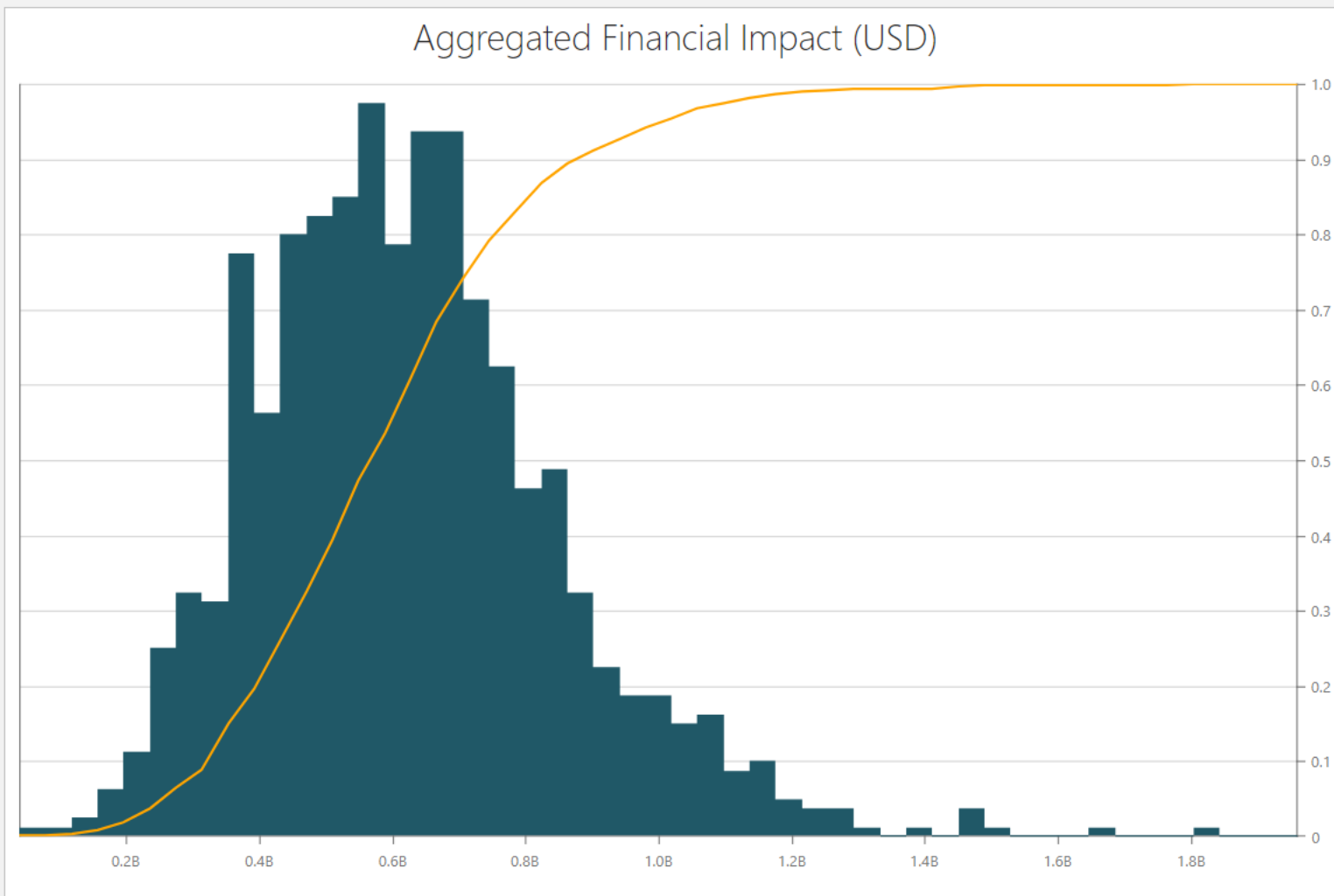
Top risks	Score
Loss of radioactive source (BT)	5.03
ICL enters Medical Devices in EU	3.23
Pacemaker failures in vivo	3.13
Pacemaker in vivo replacement killing people (BT)	3.08
Unauthorized access to data	2.81
GDPR non-compliance	2.15
Radioactive exposure	0.584
New IoT rules for pacemaker	



Financial Exposure

Aggregate Financial Risk

- Histogram 50
- Bradford Industries
 - Bradford Medical Devices
 - Bradford Équipement Médical
 - Bradford Hospitalsudstyr
 - Bradford Medical Devices (UK)
 - Bradford Medische Apparaten
 - Tuelec Home Appliances
 - Tuelec Électroménager
 - Tuelec Husholdningsapparat
 - Tuelec Home Appliances (UK)
 - Bradford Control Systems
 - Bradford Systèmes de Contrôle Industriel
 - Bradford Industrielle Kontrolsystemer
 - Bradford Control Systems (UK)
 - Several Streets
 - DHC
 - ER Tech
 - ER Ventures
 - ERV India
 - ERV China
 - ERV Europe
 - ERV Japan
 - Medvivo
 - Optegra
 - Picsolve
 - ER Central



Statistic	Value
Min	39.08M
Max	1.81B
Mean	625.12M
StdDev	228.16M
1%	198.61M
3%	266.60M
5%	288.04M
8%	339.71M
10%	359.81M
15%	390.61M
20%	433.43M
25%	464.60M
30%	498.47M
35%	521.19M
40%	553.30M
45%	573.51M
50%	606.95M
55%	635.44M
60%	660.17M
65%	689.10M
70%	714.97M
75%	752.13M
80%	791.23M
85%	839.82M
90%	912.35M
92%	961.68M
95%	1.04B
97%	1.11B
99%	1.27B

How can I evaluate and predict ESG risk against climate scenarios



ESG Risk Drivers

Consequences & Impacts

Preventative Controls

Mitigating Controls

CONFIDENTIAL

Q&A

Connect with us

 @Archer Integrated Risk Management

 @ArcherIRM

 YouTube