



event:decision
track



for SLB Digital Forum 2024

pre-event carbon footprint assessment

host organisation: Touch Associates for Schlumberger

event date: 16 - 19 September 2024

event: SLB Digital Forum 2024

location: Grimaldi Forum, Monaco

date of assessment: 8th February 2024



your track report

results

shows the total calculated carbon footprint associated with your event, by event function.

benchmark

displays your event carbon footprint, represented by number of delegates or by number of square metres of booth / stand / activation. This is benchmarked against other event measurements calculated by event:decision. Can be referred to as emissions intensity.

mitigation

initial advice on potential mitigation of impact. Additional mitigation consultancy & advisory is available on request.

offset

an illustration of a range of costs associated with purchasing certified carbon credits corresponding to the results, above, to deliver the event calculated by event:decision on a carbon neutral basis.

brief

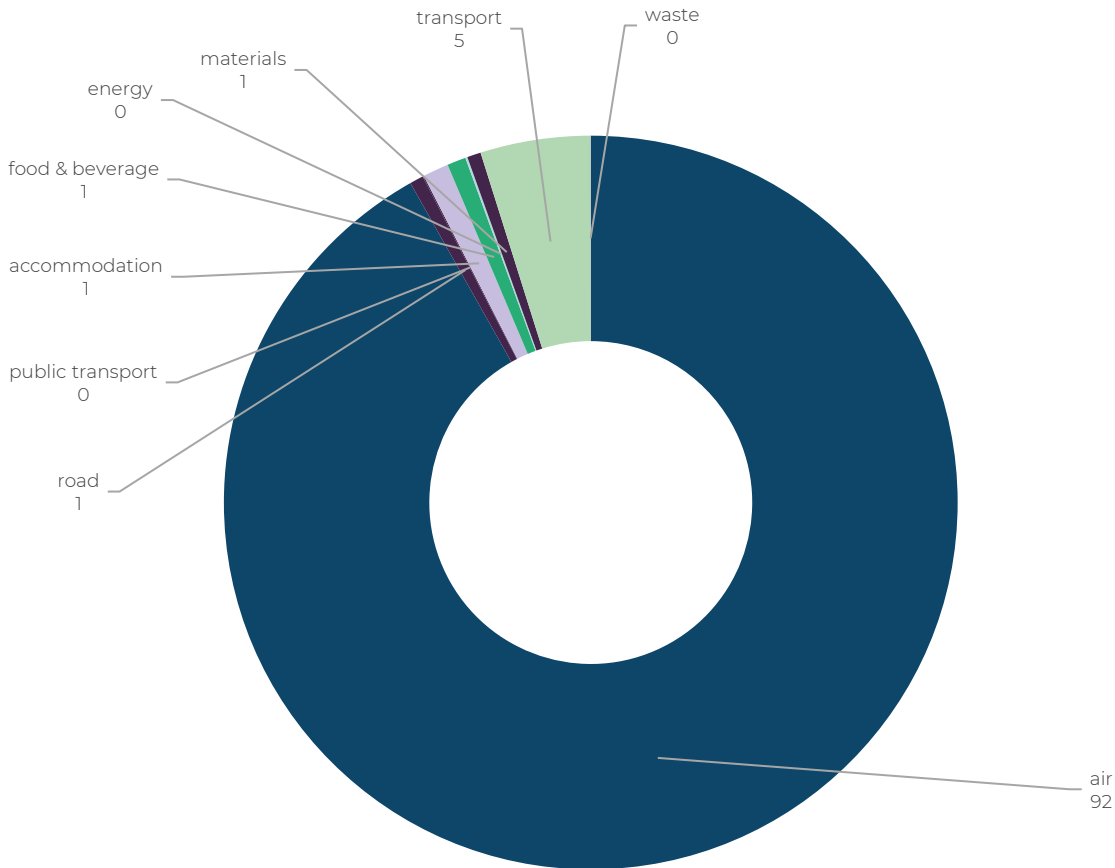
- pre-event data shared via Touch Associates (project 14532) from SLB.
- based on 1,400 in-person delegates.
- includes client, partner, sponsor, crew & investor flights. Short & Medium haul flights for all except the crew are based on Business Class level of travel and Long-haul flights are based on First Class travel.
- included: transfers from the airport, within Monaco via private vehicles, transfers for partner programme, transfers for gala & private dinners.
- food & beverage based 20% vegetarian, 80% non-vegetarian.
- build materials, transportation and power draw estimated based on pre-event information provided.
- crew travel, accommodation and subsistence estimations included.
- re-useable, recyclable and single use materials estimated as per data received.



total estimated emissions

SLB Digital Forum 2024

total tonnes CO₂e calculated: 5,921.53 tCO₂e



	actuals tCO ₂ e	%
air	5437.16	92
road	35.81	1
public transport	3.33	0
accommodation	67.41	1
food & beverage	49.00	1
energy	5.51	0
materials	35.78	1
transport	287.02	5
waste	0.51	0

boundaries:

event duration (days), guests (where applicable), staff, crew, event area (sqm).

travel: guest, crew and staffing travel by mode (air, private vehicle, public transport) class and distance.

accommodation: hotel nights for guests, build crew or stand staffing, by star-rating.

catering: includes number of meals (non-vegetarian, vegetarian, vegan) consumed by guests, crew, build staff for duration of event.

energy: actual consumption as estimated or measured by venue (kWh), calculated as renewable or non-renewable as applicable.

materials: printed matter, plastics, recyclable materials and other materials used in stand / activation builds & delivery.

transportation: transported weight of AV, materials, furniture and other stand-based items, distance and mode of transportation.

waste: recyclable and residual waste.

note: a result of 0.00 tCO₂e does not indicate zero emissions, merely that the category reports fewer than 10kg CO₂e when reported in % tCO₂e to two decimal places.

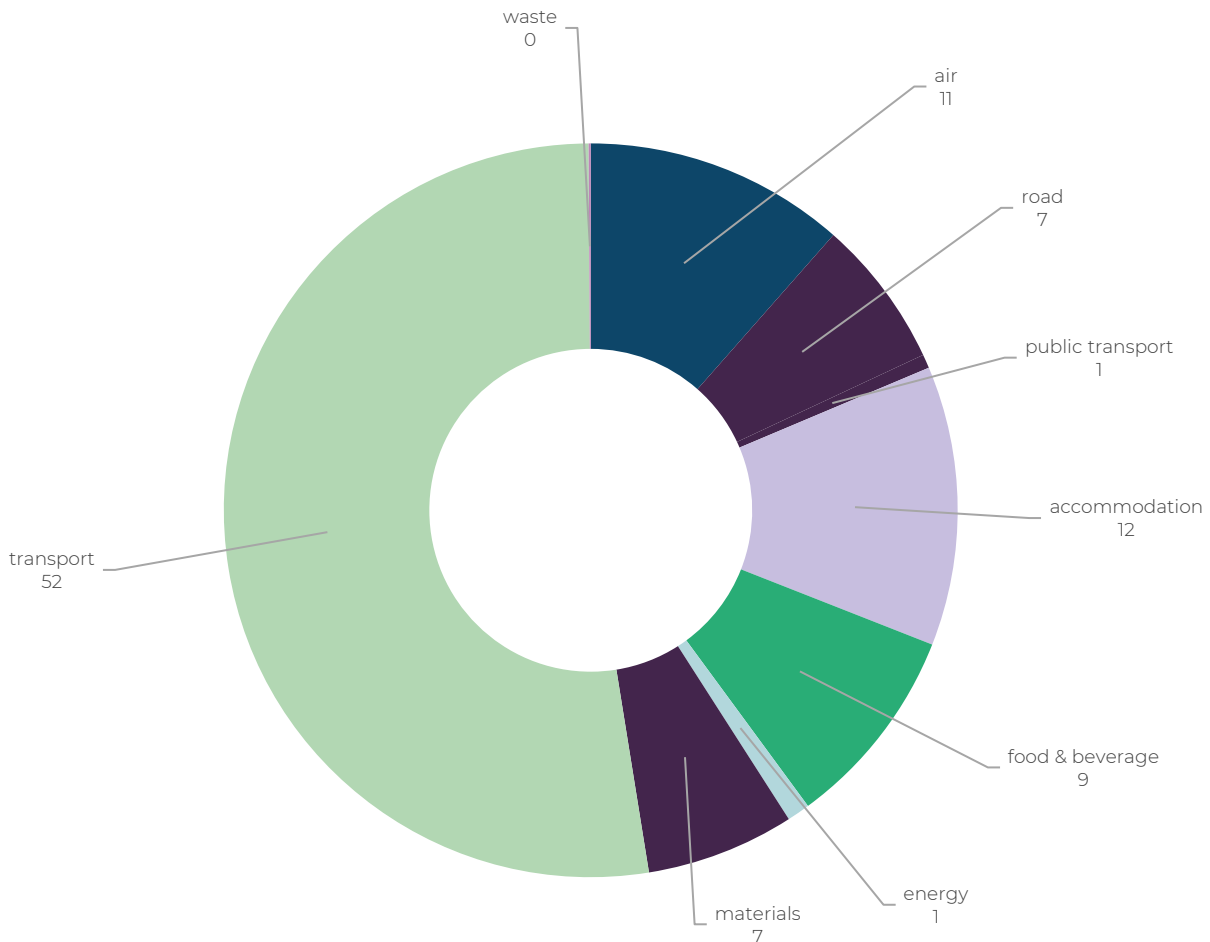


breakdown of estimated emissions

SLB Digital Forum 2024

EXCLUDING DELEGATE FLIGHTS

total tonnes CO₂e calculated: **547.29 tCO₂e**



	actuals tCO ₂ e	%
air	62.92	11
road	35.81	7
public transport	3.33	1
accommodation	67.41	12
food & beverage	49.00	9
energy	5.51	1
materials	35.78	7
transport	287.02	52
waste	0.51	0

boundaries:

event duration (days), guests (where applicable), staff, crew, event area (sqm.)

travel: guest, crew and staffing travel by mode (air, private vehicle, public transport) class and distance.

accommodation: hotel nights for guests, build crew or stand staffing, by star-rating.

catering: includes number of meals (non-vegetarian, vegetarian, vegan) consumed by guests, crew, build staff for duration of event.

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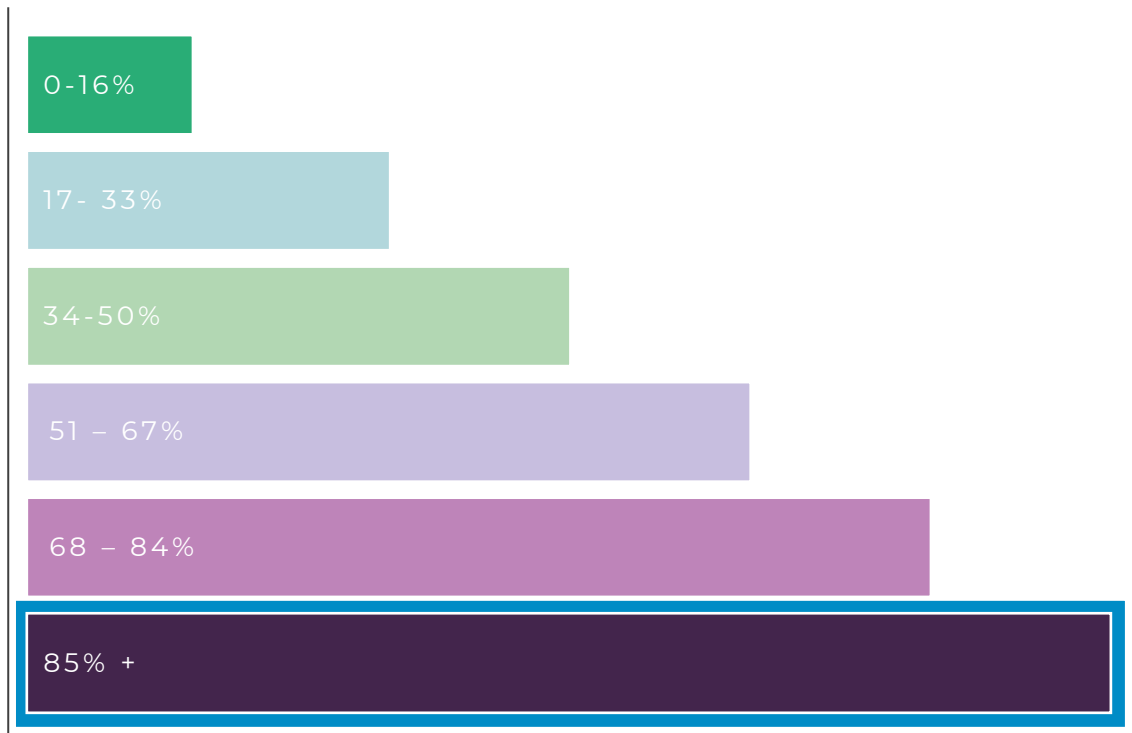
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Illustration of **SLB Digital Forum 2024**, carbon footprint:
tCO₂e per delegate, based on 1,400 persons
5921.53 tCO₂e = 4.23 tCO₂e per person



at this level, **SLB Digital Forum 2024** is within the **97th percentile** of **conference format events** measured by event:decision.

based on calculations conducted by event:decision from Mar 2021 - Aug 2022 for comparison purposes.

data above should be used for illustrative purposes only, not for ESG audit or offset reporting. Total event data includes events from 50 to 140,000 delegates in virtual, hybrid and in-person event formats at a local, regional and global level, with stand-builds from 6sqm. to 200sqm.



mitigation

whilst the event is still in design phase and to align with emissions mitigation targets you may wish to consider:

travel

you may wish to consider other event formats other than 100% in-person, if feasible for this event. As an illustration, removing the long-haul element of the travel profile (all other factors remaining unchanged) would reduce the travel footprint by 68% and the overall emissions by 64%. For some event formats this is impractical so one should look at alternative solutions to reduce travel impacts.

you may wish to consider requesting delegates travel in a more sustainable class of travel within the existing flight schedule. This report is based on 50% of medium- and long-haul flights being within First Class and 50-% of the same being consumed in Business Class. We appreciate that whilst not practical, for illustrative purposes, if all delegates travelled in economy class (all other factors remaining unchanged) would reduce the travel footprint by 72% and the overall emissions by 61%.

the moving of travel from first to business and business to premium seats, should economy be impractical, can have a significant impact on mitigating flight-related emissions.

you may also wish to consider the use of offset should travel mode changes not be feasible. event:decision can support on suitable partners. Individual travellers may also be encouraged to offset at source, as individuals or via their company offset programmes where available.

food & beverage

consider offering some plant-based meals. For illustration, if all food provided for crew and delegates was vegetarian (all other factors remaining unchanged) the food & beverage footprint would be reduced by 29% and the overall emission could be reduced by c. 1%.

transport

consider sourcing local suppliers, where possible. If all material & equipment supply travelled from within a <100km radius of Monte Carlo (all other factors remaining unchanged), the transport footprint would be reduced by 45% and the overall emissions could be reduced by c.2%.

offset

you may choose to offer offset solutions via event:decision, or via a channel within your agency or client organisation. Please contact event:decision for a menu of certified projects.

to directly offset carbon emissions for the event as planned:

SLB Digital Forum 2024:

5921.53 tCO₂e

Offset calculation dependent on project & provider chosen from £5/tCO₂e - £25/tCO₂e.

£29,600 - £148,000 dependant on project & provider chosen