



## IBA Carbon Emissions Calculator

<https://www.iba.aero/>

HEADQUARTERS  
**Surrey, UK**

FOUNDED  
**1988**

Number of Employees  
**75**

Built as a module component of the InsightIQ aviation intelligence platform, IBA's Carbon Emission Calculator (CEC) accurately tracks commercial aviation emissions globally on a weekly basis with near 100% scheduled flight coverage. The CEC matches audited airline emissions closely with an average error rate of 1.5% for total emissions when compared with over 35 airline sustainability reports. Importantly, the CEC allows emissions benchmarking at any aggregation level from individual route, to airline, airport, plane type or geography.



## Thrust Carbon <https://www.thrustcarbon.com/>

HEADQUARTERS  
**London, UK**

FOUNDED  
**2019**

AMOUNT RAISED  
**Not disclosed**

Thrust Carbon translates travel data into emissions data using our Thrust Calculator to determine the impact of business processes and optionally purchase affordable offsets.

## Lumitics Lumitics <https://lumitics.com/>

HEADQUARTERS  
**Singapore, Singapore**

FOUNDED  
**2017**

AMOUNT RAISED  
**\$1M**

Lumitics offers Insight, a smart food waste tracker that leverages on sensors and their proprietary image recognition technology to weigh and identify what is thrown away, helping our partners reduce on average 40% of their food waste



## The Concept <https://the-concept.co/>

HEADQUARTERS  
**Dubai, UAE**

FOUNDED  
**2017**

AMOUNT RAISED  
**\$150K**

The Concept team designs, engineers and manufactures closed loop sustainable hardware products, using weight-saving design technology and material engineering all whilst achieving our mission of reducing waste from landfills



HEADQUARTERS  
**London, UK**

FOUNDED  
**2020**

AMOUNT RAISED  
**\$7.8M**

Sylvera is the developer of a machine learning-based tools intended to track the performance of carbon offsets. The company remotely monitors the performance of offset projects at up-to weekly intervals as well as review and integrate them into internal and external reporting frameworks, enabling clients to reduce their reputational risk and help them provide their customers with much more transparency regarding carbon data.



HEADQUARTERS  
**Oslo, Norway**

FOUNDED  
**2017**

AMOUNT RAISED  
**\$4.9M**

CHOOOSE provides everything consumer-facing enterprises need to deliver seamless, high-impact climate compensation options to millions of customers — directly in your e-commerce checkout or consumer application.



Pachama <https://pachama.com/>

HEADQUARTERS  
**San Francisco, USA**

FOUNDED  
**2018**

AMOUNT RAISED  
**\$24.3M**

Pachama is a technology company developing tools to measure, verify and monitor carbon in forests. We harness deep learning on LiDAR and satellite data to do precise and efficient carbon stock estimations and predictions. We then connect forest projects with companies that need to offset their carbon emissions in an online marketplace and give participants access to project monitoring tools.