



# Project Symbiosis

Using AI and big data  
for supply chain  
sustainability disclosures

## Motivation

### Globally evolving regulations

Scope 3 emissions disclosures increasingly required by corporate entities

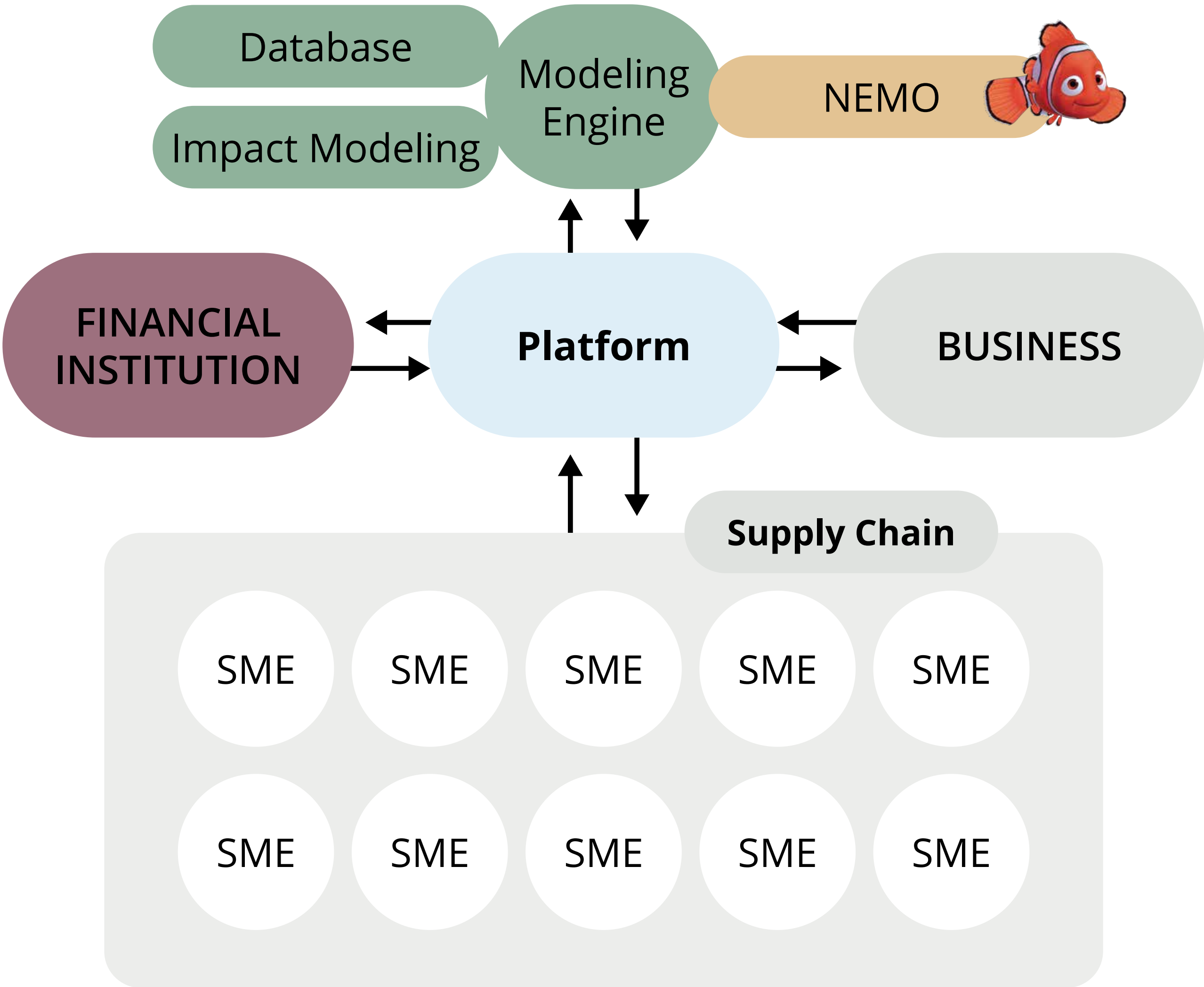
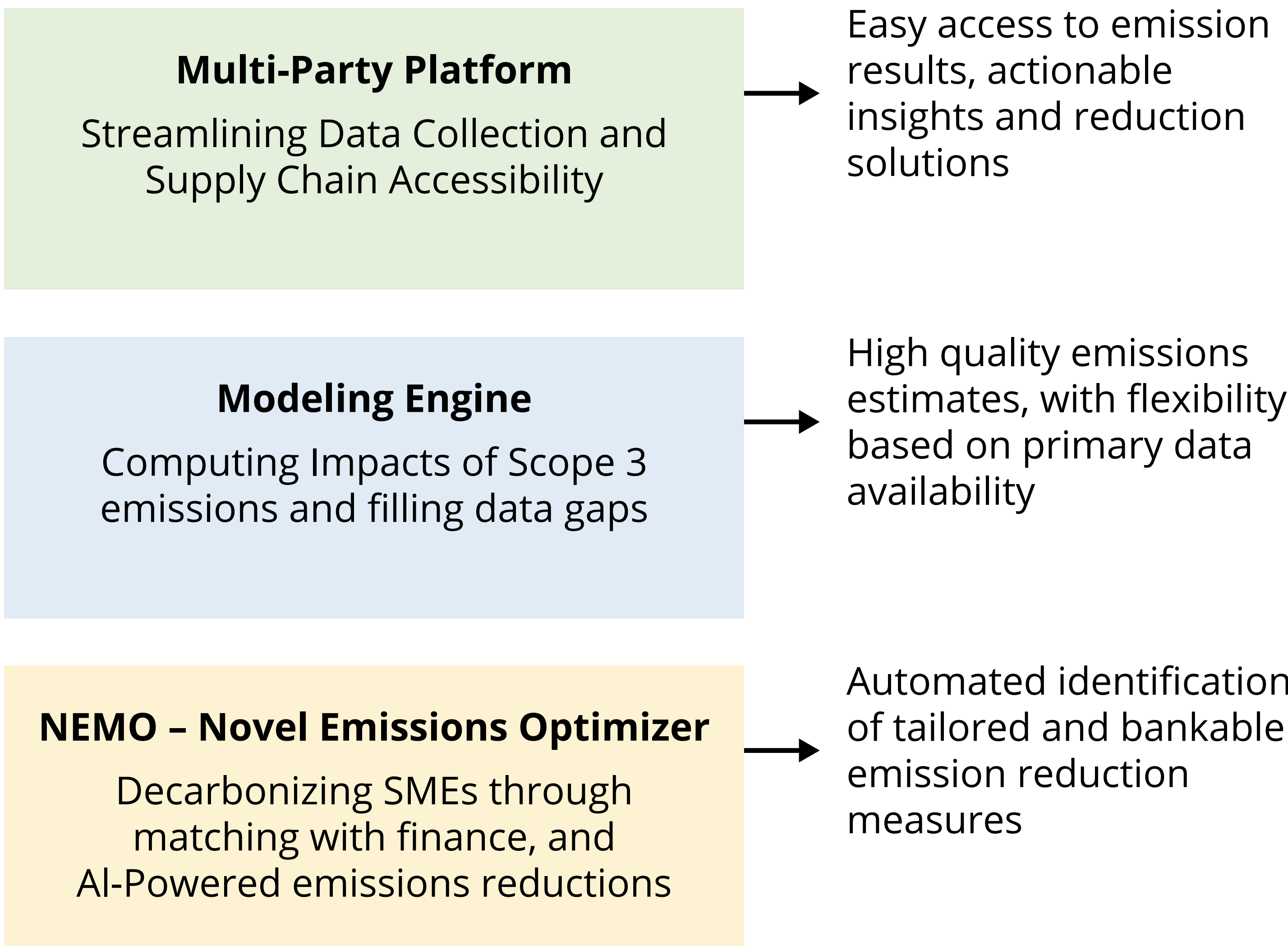
### Limited comprehensive data

SMEs account for 50% of GHG emissions but only 10% of SMEs currently measure their GHG emissions

### Increase SME financing possibilities

Facilitating compliant SME emissions disclosures, increasing sustainable finance possibilities for SMEs

## Architecture

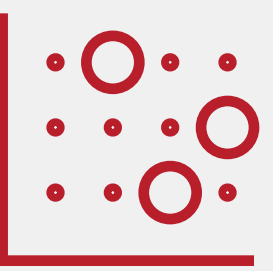


## Key elements



### Automated data aggregation

Collecting and organising vast datasets from diverse sources, eliminating manual data entry and reducing human error



### Emissions modelling powered by AI

AI-powered granular query processing technology within modelling engine, generating impact assessments across climate and other environmental indicators



### Mitigation alignment

Automated identification and matching of transition finance to calculated impacts through NEMO (Novel Emissions Optimizer)

