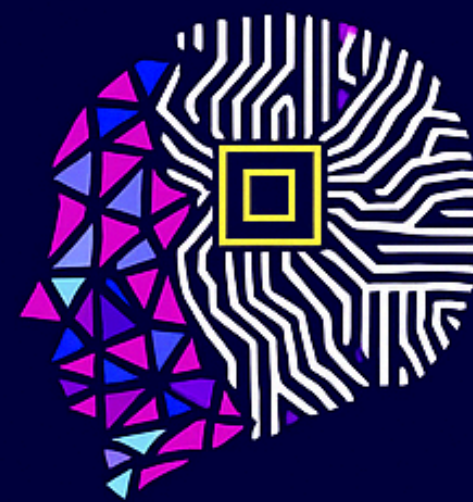




AI × FINANCE

TREND RADAR:

ESG Edition



FINTELLECT AI



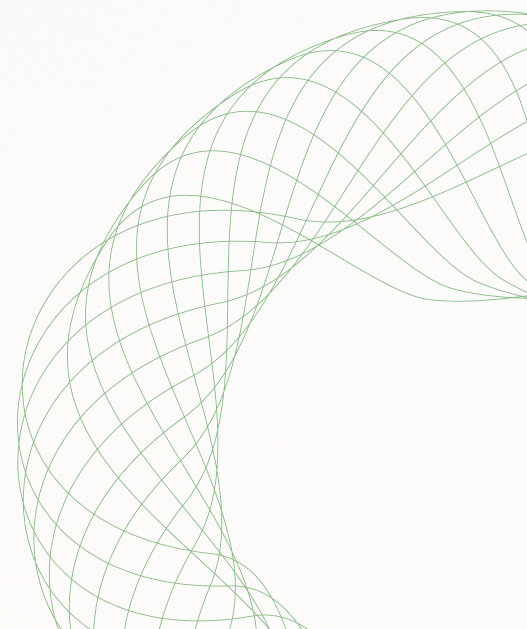
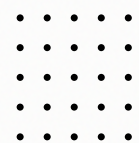
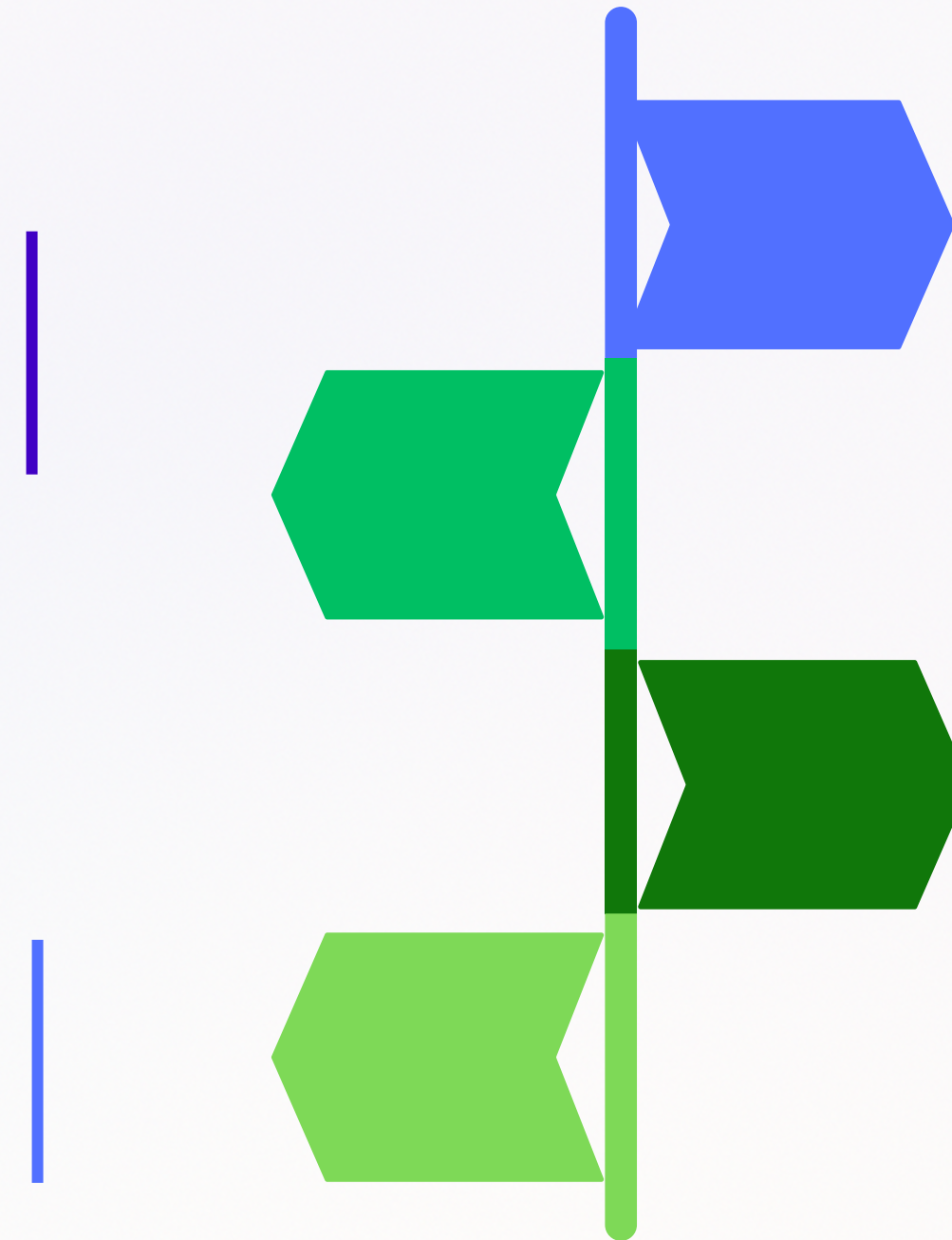


1. AI for ESG Risk Detection

"Are we compliant — or just lucky?"

AI scans supplier data, reports, and global news to identify ESG risks before they become headlines.

Try this: Automatically flag suppliers with high carbon emissions, weak labor standards, or governance red flags.



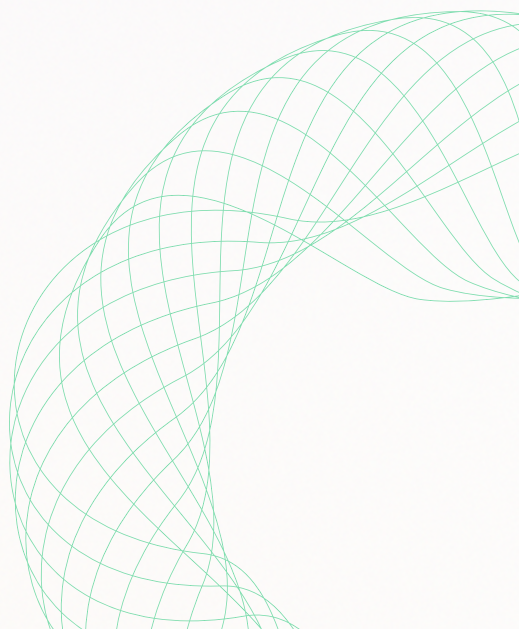
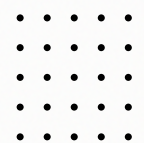


2. Climate Risk Forecasting with AI

""Can we predict the unpredictable?"

AI models simulate the financial impact of physical climate risks—like floods, wildfires, and droughts—on assets and supply chains.

Try this: Ask AI to assess climate exposure for your key locations over the next 5–10 years.



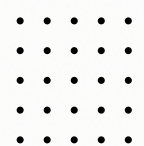
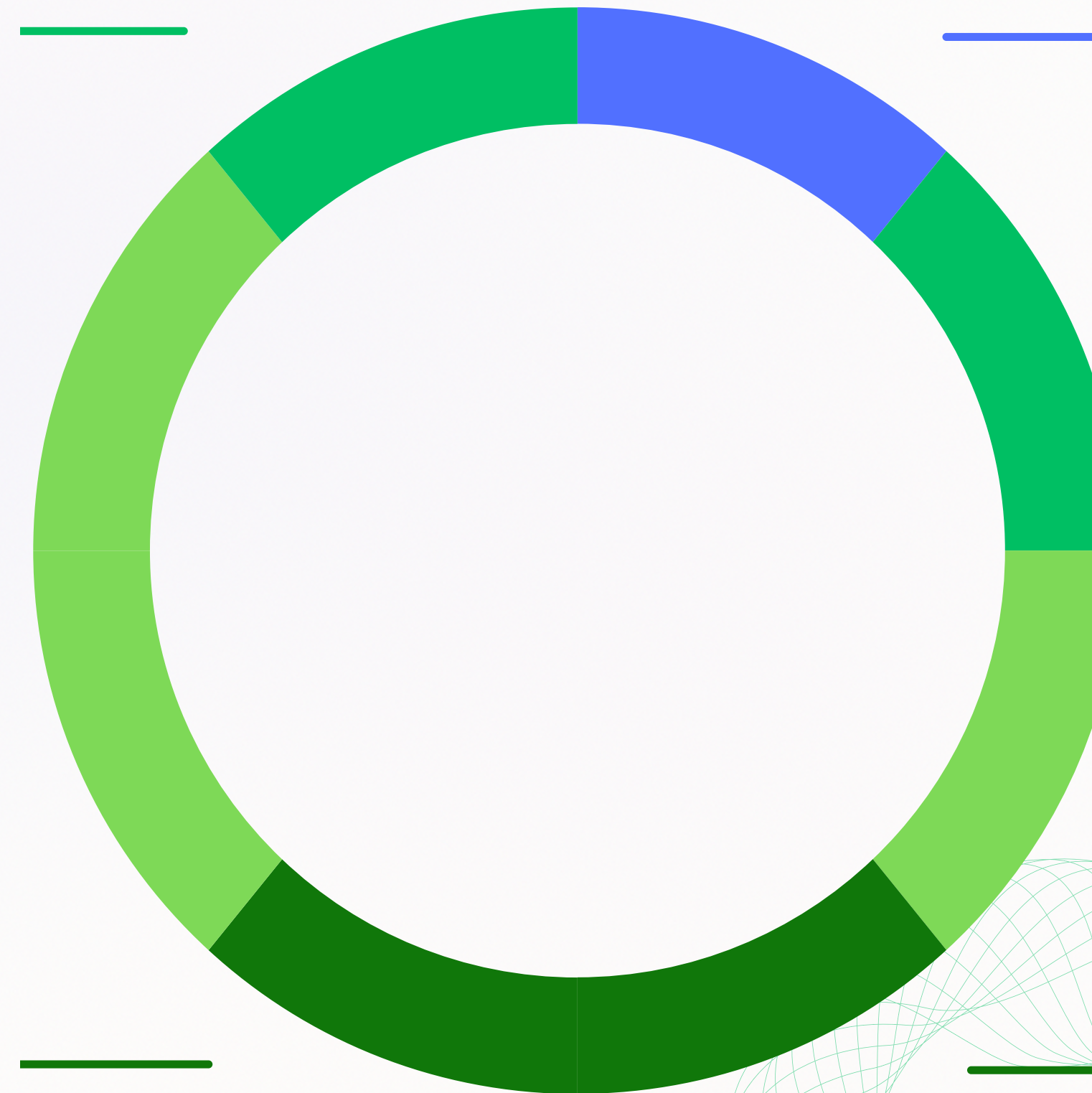


3. NLP for ESG Report Summarization

"Who reads 200-page ESG reports?"

LLMs extract key disclosures from long sustainability documents and generate decision-ready summaries.

Try this: Use GenAI to create ESG scorecards from your top suppliers' annual reports.



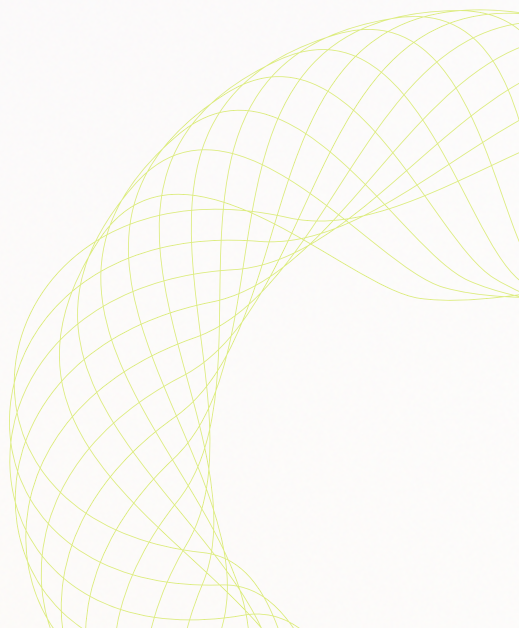
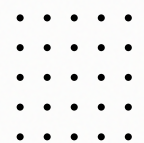


4. ESG Compliance Scoring for Supply Chains

"Can we trust our supply network?"

AI evaluates vendors using structured and unstructured data — from audit reports to online sentiment — to generate real-time ESG scores.

Try this: Train AI to rank suppliers by ESG compliance across regions or categories.





5. AI in Sustainable Finance Allocation

"Where should green capital flow?"

AI helps assess climate-positive projects, optimize green bonds, and align investments with frameworks like the EU Taxonomy and SFDR.

Try this: Let AI recommend the most impactful sustainable investments for your portfolio.

