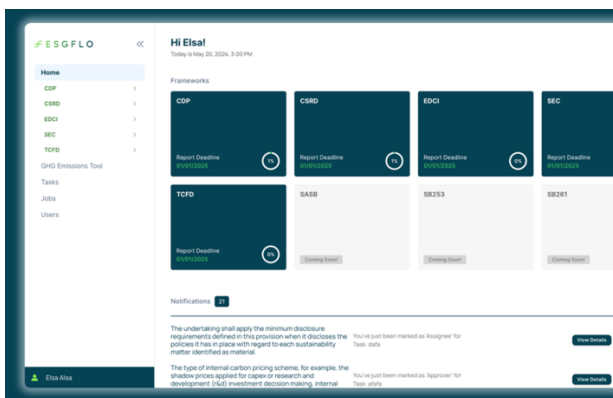


# ESGFlo:

**Summary:** ESGFlo ( <https://www.esgflo.com> ) was in need to build a platform focusing on the Economic Social & Governance (ESG) regulatory reporting and Corporate Social Responsibility Disclosure (CSRD), to sell to their potential clients for Sustainability reporting.

ESGFlo approached Bandgi Technologies, we developed a ESG platform as SaaS product and hosted on AWS Cloud (multi-regions) for Data residency. Product features include Multi Tenancy, AI based OCR document extracts, helped achieve SOC2 Compliance for the platform, continuing with operations.



**Problem:** ESGFlo, during the inception of the product ideation stage – Sustainability business reporting requirement to calculate Emission were very fluid & ever changing for Emission Scopes (1/2/3). Another important IT requirement was to use open sources software virtual no license costs to platform. Security requirement were data residency and isolation, eventually help platform achieve SOC2 complaint.

**Approach:** The team at Bandgi Technologies had several requirement gathering sessions with ESGFlo product team. Upon successful research and analysis sessions, following our design principle, we took customer through a decide making process and trade off to build an MVP, with clear short team milestone and strategic product road map.

<https://www.esgflo.com/about> <https://www.esgflo.com/platform>

**Solution:** Now, ESGFlo has an auditable ESG data infrastructure in place which enables its customers to ingest bills in the system and get several key metrics from it. The Bandgi Technologies team continues to take new requirements, implement new functionalities in roadmap and maintain, operations of the overall ESG platform.