



# A+CLASS

## Alliance for Climate Leadership

### GUIMARÃES, LISBON, PORTO - PORTUGAL

#### Emissions domains addressed by the ECT Activity



Consumption of non-electricity energy for thermal uses in buildings & facilities



Multi-sector waste management & disposal



Land use (agriculture, forestry & other land uses)



Consumption of electricity generated for buildings, facilities & infrastructure



Industrial process emissions



All vehicles & transport (mobile energy)

#### Key Terms

Governance | Monitoring | Data Exchange | Climate Pact | Cross-fertilisation

#### Levers of Change

Data and Digitalisation | Democracy and participation | Financing and funding | Governance and policy | Learning and capabilities | Procurement | Social innovation | Technology/infrastructure

#### Context & Challenges

Portugal's three Mission Cities—Guimarães, Lisboa, and Porto—face shared challenges in monitoring their progress on the Climate City Contracts (CCCs) implementation: the need for effective, real-time monitoring and the imperative need to act collectively to avoid fragmented efforts. Current tools lack the proceduralization and digital integration necessary to track and adjust climate actions efficiently, while emissions data often lags by two years. The A+CLASS project addresses these barriers by developing an innovative top-down and bottom-up monitoring platform that integrate public and private efforts. By enhancing governance capacity, stakeholder engagement, and data systems, the project enables faster policy adaptation, more efficient resource allocation, and broader societal participation in the race to climate neutrality.

#### Objectives

- Implement a real-time CCC monitoring system
- Foster collaboration between mission cities
- Promote citizen and business engagement
- Support upscaling across the Cities for Climate network
- Strengthen data-driven policy and investment planning

#### Activities & Innovations

- "Develop top-down and bottom-up CCC monitoring platform
- Host climate action-planning workshops and business engagement
- Co-create self-reporting tools and templates
- Create a Climate Action Policy Handbook
- Upscale practices via Cities for Climate network and citizen roadmap

#### Expected Impact & Outcomes

Empower cities to monitor and refine actions in real-time

Streamline CCC policy development and data exchange

Increase stakeholder capacity for self-reporting and engagement

Replicate successful policies nationally and internationally

