

SOLUTIONS FOR CLIMATE SMART CITIES

In a nutshell

As a city with sustainability objectives, benefit from the innovation potential of businesses and financial institutions to identify cost-effective solutions for today's and tomorrow's urban challenges.

Cities are critical players in achieving a sustainable future for all. By 2050, 70% of the world's population will live in urban centres, and already today cities emit 70% of global CO₂ emissions in the energy sector. Your city can play a vital role in financing solutions and turning high-level vision into practical action plans.

Monitoring, reporting and verification services for urban projects

Measures to reduce emissions at city-level make a difference in the pursuit of climate change mitigation and sustainable economic growth. Together with the Gold Standard Foundation, we have developed a new certification standard for cities in order to improve project cash flows based on certified climate and development results.

Our expertise also extends to advisory services for cities on monitoring transport with mobile phone data (pilot in the City of Nuremberg). We work with development agencies, municipal decisionmakers and local civil society to measure progress on sustainable and climate smart urban development.



SDG 11: Make cities and human settlements inclusive, safe, resilient and sustainable

One of the core targets of the Global Goal #11 is to, by 2030 'support positive economic, social and environmental links between urban, peri-urban and rural areas by strengthening national and regional development planning.'

South Pole Group – The Global Pioneer in Sustainability Solutions

We put our decade's worth of experience to work and solve your sustainability challenges: since 2006, we have successfully developed over 500+ emission reduction projects in - among others - renewables, forestry, agriculture, industry, as well as urban mitigation and adaptation. Every day, in over 20 different countries, our global team of more than 180 experts demonstrates the realities of sustainable solutions for our clients - from the United Nations to the world's leading financial institutions to top notch consumer goods brands and more.

Attracting and securing finance through smart match-making

We consult cities on the most innovative tools to access finance:

- Raising green, low-cost capital through green bonds. With pioneering actors such as the Climate Bonds Initiative and ICLEI, we supported Mexico City in the issuance of the first green municipal bond in Latin America.
- Advice on financial structuring, sourcing of finance and impact assessment for low-carbon city projects in emerging economies, tailored to the relevant sector, technology and geography. Depending on your needs, we offer general capacity building and direct advice on concrete projects.



Finance

The goal of the CapaCITIES project is to strengthen the capacities of Indian cities to identify, plan and implement measures for reducing greenhouse gas emissions and for enhancing resilience to climate change. In the scope of this project commissioned by the Swiss Agency for Development and Cooperation, South Pole Group provides capacity building on climate finance and project-bankability to city officials and local authorities in 4 cities across India.



Carbon Markets

The Thailand Greenhouse Gas Management Organization (TGO) has developed several market-based mechanisms to support GHG mitigation actions in Thailand. TGO in cooperation with the German Foundation Future of the Carbon Market plan to launch the Pilot Carbon Procurement for Thai municipalities. South Pole Group developed standardised baselines for selected sectors, sub-sectors or activities, which Thai municipalities can use in the future to assess the GHG mitigation impact of their projects.



Policy

Through its Low Carbon Model Town initiative, the Asia-Pacific Economic Cooperation (APEC) aims to promote the creation of urban low-carbon communities across the APEC region and to share experiences and best practices. In this context, South Pole Group developed a low-carbon city strategy and a detailed implementation roadmap for the development of a sustainable industrial park in the Special Economic Zone in Bitung, Indonesia. We also supported Bogor, Indonesia on low-carbon transport in a project led by the AFD.

Clients:



Clients:



Clients:



Our impact on cities around the world

