



KEIOS[®]

DEVELOPMENT
CONSULTING

About our company

We are a multidisciplinary consulting company, providing planning, design and technical assistance services in our core sectors of territorial and urban planning, sustainable tourism development, urban projects, and culture and development.

We deliver planning and design services on the global market, in our core sectors of expertise, in line with the best international standards, contributing to the achievement of the Sustainable Development Goals of the 2030 UN Agenda

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Keios®

Keios is an independent company established in 1984 in Rome, Italy. Since then, we have successfully undertaken a wide range of development projects in different countries, ranging from countrywide strategies to individual site planning and design. Throughout the world, we have delivered high quality services in many areas including countries of the Mediterranean, the Middle East, Asia, Sub-Saharan Africa, and the Caribbean.

Our services cover a full range of planning scales, from laws and policies, nation-wide master plans, regional and urban plans, to urban upgrading and regeneration projects, destination development plans, and feasibility studies. These activities are carried out in our leading sectors of territorial and urban planning, sustainable tourism development, urban projects, and culture and development, often with a holistic approach.

In our design approach, we incorporate strong green building concepts and aim to create landmark projects that become “destinations” fully integrated within the surrounding context. We consistently strive for sustainability by integrating a strong participatory approach with environmental conservation and economic development.

Our permanent team is composed of architects, planners, designers, managers, technicians, and administrative staff. We work in collaboration with a well-established network of international partners who share our values, approaches, and working methods. We are able to quickly mobilise highly qualified, multidisciplinary teams in a wide range of disciplines through various resources, including a trusted inner circle of permanent consultants and a wide roster of experts.

About our services

In all our work, we are committed to understanding the challenges of our clients and delivering excellence in professional services, with a specific focus on contributing to the achievement of the Sustainable Development Goals of the 2030 UN Agenda.

National associations and ethics code

Our company is a member of OICE, the association representing Italian engineering, architectural, and consulting organisations. OICE is a member of FIDIC (International Federation of Consulting Engineers) and EFCA (European Federation of Engineering Consultancy Associations). As a member of OICE, Keios is committed to observing the rules of professional behaviour, including those expressed in the Articles of Association and the Ethics Code.

Project management

We ensure sound project management through a dedicated team that provides continuous support from the head office to field operations. Our backstopping services include organisation, technical and financial management, detailed planning, change management, ICT services, logistics, site missions, and document control.

Participatory approach

We design and implement participatory actions, including public workshops, surveys, and consultations, to encourage community participation and raise public awareness. This participatory process is carried out in strict coordination with our clients and beneficiaries and is based on detailed stakeholder analyses.

Geographic information systems

In our planning activities, we make extensive use of Geographic Information Systems (GIS) to effectively integrate, analyse, and manage the complexity of spatial data related to study areas in the preparation of various master plans, such as development plans, regulatory town plans, and tourism development plans. Our approach to GIS is to incorporate strong GIS capacities within all our technical staff rather than relying on an external GIS team.

Quality management

We operate under an ISO 9001:2015 certified quality management system for technical assistance for development programmes, land and town planning, strategic and physical planning of development projects based on cultural heritage and sustainable tourism, as well as architectural design for restoration, adaptive reuse, and new buildings.

Graphic design

Effective communication is crucial for the success of every project. Our in-house graphic design team supports our projects with high-quality visual materials, such as 3D models, graphic layouts for reports, project brochures for dissemination purposes, multimedia presentations, and tailor-made websites.

Network

We collaborate with a well-established global network of international, regional, and local partners who share our values, approach, and working methods. We can mobilise highly qualified experts in a wide range of disciplines through various resources, including a broad roster of consultants and networks of relevant institutions and partnerships.

Our global footprint

We have successfully completed a wide range of development projects across four continents in our core areas of expertise. Adhering to the highest international standards, we contribute to the achievement of the Sustainable Development Goals of the 2030 UN Agenda. Our focus on urban and regional development, sustainable tourism, and cultural heritage ensures that our projects not only meet present needs but also promote long-term sustainability and growth.

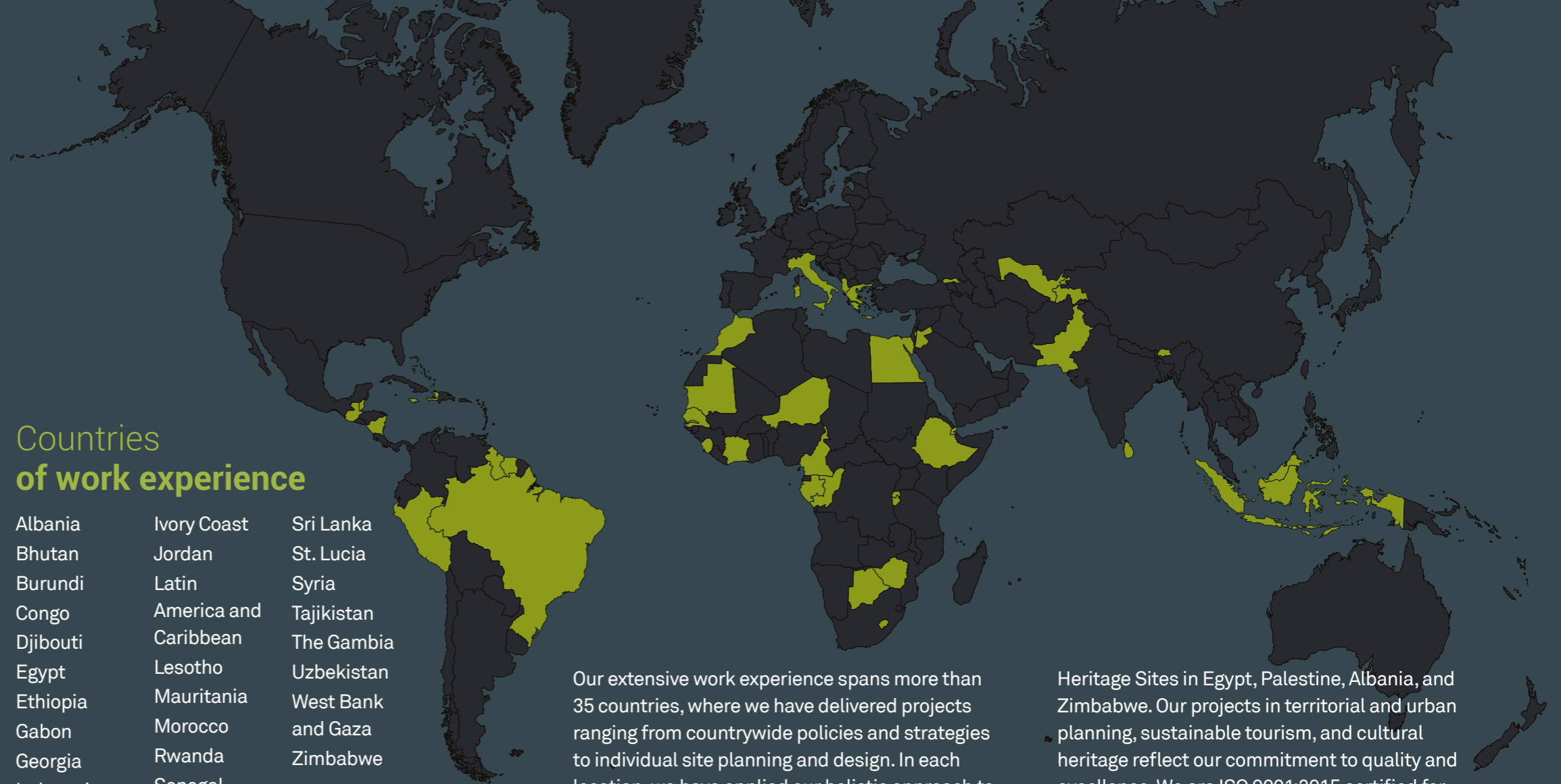
Countries of work experience

Albania	Ivory Coast	Sri Lanka
Bhutan	Jordan	St. Lucia
Burundi	Latin	Syria
Congo	America and Caribbean	Tajikistan
Djibouti	Lesotho	The Gambia
Egypt	Mauritania	Uzbekistan
Ethiopia	Morocco	West Bank and Gaza
Gabon	Rwanda	Zimbabwe
Georgia	Senegal	
Indonesia	Sierra Leone	
Italy		

Each project in these diverse contexts has strengthened our ability to deliver tailored solutions that respect local contexts and promote sustainable development.

Our extensive work experience spans more than 35 countries, where we have delivered projects ranging from countrywide policies and strategies to individual site planning and design. In each location, we have applied our holistic approach to integrate environmental conservation, economic development, and community engagement. Notable UNESCO World Heritage Sites where we have contributed include the Padula Charterhouse in Italy, the Medina of Fez in Morocco, the Walled City of Lahore in Pakistan and several World

Heritage Sites in Egypt, Palestine, Albania, and Zimbabwe. Our projects in territorial and urban planning, sustainable tourism, and cultural heritage reflect our commitment to quality and excellence. We are ISO 9001:2015 certified for consulting services in these areas, as well as in land and town planning, and architectural design for new buildings, adaptive reuse, and restoration. This certification underscores our dedication to maintaining the highest standards in all our projects.





Territorial and urban planning

Aligned with the 2030 UN Agenda, we are dedicated to creating inclusive, safe, resilient, and sustainable cities and human settlements. Our firm provides a comprehensive range of services in urban and territorial planning, including policy development, strategic

master planning, regional planning, structure plans, and local area plans. We incorporate social, economic, and environmental considerations to ensure our projects meet sustainability goals and address the specific needs of communities.

Our experience

Djibouti. Local urban plans for the cities of Ali Sabieh, Arta, Dikhil, Obock et Tadjourah (Djibouti Social Development Agency (ADDS)/AfDB, 2022-underway)

Gabon. Structure plans for the cities of Port-Gentil, Lambaréné, Mouila and Tchibanga (National Commission of Works of Public Interest/WB, 2018-2021)

Djibouti. Urban development plan for North Balbala (Urban Rehabilitation and Social Housing Agency/WB, 2019-2020)

Caribbean region. Housing Sector Policy, Strategy and Operational Guidelines (Caribbean Development Bank, 2017-2019)

Burundi. Structure plans of of Ruyigi, Rutana, Cankuzo and Mwaro (Ministry of Transport and Public Works/AfDB, 2017-2018)

Caribbean region. Urban sector Policy, Strategy and Operational Guidelines (Caribbean Development Bank, 2016-2018)

Jordan. Wadi Araba Regional Development Master Plan (Jordan Valley Authority, 2015-2016)

Bhutan. Spatial Planning Act and Spatial Planning Standards (Ministry of Works & Human Settlement/WB, 2015)

Djibouti. Local plans of new extension areas of Djibouti-City (Djibouti Social Development Agency/WB, 2014-2016)

Republic of Congo. Structure plans of Brazzaville and Pointe-Noire (Water, Electricity and Urban development Project/WB, 2014-2016)

Djibouti. Structure Plan of Djibouti-City (Djibouti Social Development Agency/WB, 2012-2014)

Gabon. Structure plan of Libreville (Ministry of Housing and Urban Development, 2008-2009)

Mauritania. Regeneration and modernization of Boutilimit (Project of the New city of Boutilimit, 2008-2009)

Morocco. Local development plan for the new urban centre of Chwiter, Marrakech (MAREMCO, 2006-2007)

Morocco. Local development plan for the new urban centre of Sidi Abdellah Ghiat, Marrakech (RIAD SULTAN, 2006-2007)

Italy. Preliminary studies for the land use master plan for the Taranto province (Provincial Administration of Taranto, 1999-2000)

Italy. A master plan for the Celano-Foggia cattle-track, Trivento (Municipality of Trivento, 1995-1998)

Italy. The study of the landscaping for a new power station in Ascoli Satriano (ENEL SpA (National Agency for Electric Power), 1992-1996)

Italy. The study of the landscaping of a new thermo-electrical power-station in Gioia Tauro (ENEL SpA (National Agency for Electric Power), 1991-1994)

Our services

Surveys, analyses, and assessments

Policies, legal frameworks, strategies, and action programmes

Regional plans, structure plans, local plans, urban design

Capacity building, and training

Environmental, social, and economic impact assessments

Pre-feasibility and feasibility studies

Digital/thematic mapping and GIS services

Architectural design, 3D and 4D visualisation.

Graphic design and visual communications



Structure plans for the four southern provincial capitals, Gabon

Gabon, one of the most urbanised countries in Africa, faces numerous challenges related to rural exodus, uncontrolled land consumption, and poverty. Our primary objective was to provide structure plans for the four southern provincial capitals—Port-Gentil, Lambaréné, Mouila, and Tchibanga. These plans aim to guide their sustainable development in both socio-spatial and economic terms by establishing key development orientations and identifying specific areas for development.

To achieve this, we employed a strong participatory approach, engaging various actors and stakeholders to develop a shared vision for development. Our approach also focused on strengthening local capacities and integrating both individual and collective initiatives into a cohesive vision for the future.

Local urban plans for the five regional capitals, Djibouti

The five regional capitals of Djibouti — Ali Sabieh, Arta, Dikhil, Obock, and Tadjourah — play a crucial role in addressing the country's development challenges. In particular, they promote economic and social growth to counterbalance the exodus to the capital and create conditions for decent housing.

In this context, the African Development Bank is assisting the Government of Djibouti through the "Project to Support the Development of Socio-Economic Infrastructure and the Promotion of Economic Activities in the Regions (PARISER)."

Keios has been hired to prepare Local Urban Plans for new development zones for housing, socio-economic activities, and slum upgrading in each of the five towns. These documents aim to control land use in new development zones and upgrade slums, improving economic and social development opportunities in Djibouti's secondary towns.

Structure plans of Ruyigi, Rutana, Cankuzo and Mwaro, Burundi

Secondary cities in Africa have the potential to become growth poles as they are focal centres in their regions but are less congested than capitals. This project was part of the actions undertaken by the Government of Burundi with the support of the African Development Bank to develop urban planning tools for urban centres other than the capital, Bujumbura.

The objective of this consultancy was to carry out a planning process involving local authorities and stakeholders, resulting in structure plans for four municipalities:

Cankuzo (262 ha, 48,000 inhabitants), Mwaro (106 ha, 273,000 inhabitants), Rutana (247 ha, 55,000 inhabitants), and Ruyigi (495 ha, 57,000 inhabitants).

The structure plans are based on sustainable development and strategic planning criteria, enabling each municipality to better practice urban planning and contribute to creating development poles. They are adapted to the limited planning capacities and resources of the towns and a rapidly changing urban context. The structure plans were developed through a strong participatory approach.



Sustainable tourism development

We offer an interdisciplinary approach to sustainable tourism development, encompassing strategic planning, policy consultancy, product development, marketing strategies, human resource management, physical planning, private sector enhancement, and local community development.

Our experience includes national tourism master plans, detailed feasibility studies, and the design of tourism destinations, ensuring long-term viability and benefits for local communities.

Our experience

Tajikistan. Tourism Master Plan for the Sughd Region (Committee for Tourism Development, 2023-underway)

The Gambia. Demand and destination site evaluation & assessment of potential tourism sites (Ministry of Tourism and Culture, 2023-underway)

Sierra Leone. National Tourism Strategic Plan (Ministry of Finance, 2023-underway)

Uzbekistan. Development of new sustainable tourism destinations in selected regions: Fergana Valley, Bukhara, Surkhandarya, and Kashkadarya (Ministry of Investments and Foreign Trade, 2021-underway)

Indonesia. Integrated Tourism Master Plan (ITMP) for Bromo-Tengger-Semeru National Park and its surrounding area (Ministère des Travaux Publics/BM, 2021-underway)

Egypt. Tourism sustainable development and post-COVID recovery (Egyptian Tourism Federation, 2021-underway)

Palestine. Sustainable tourism and visitor economy development of the Bethlehem Urban Area (Municipal Development & Lending Fund/WB, 2021-2022)

Sierra Leone. Development of new tourism destinations (World Bank, 2019-2021)

Saint Lucia. Tourism strategy and action plan (Ministry of Tourism, Information and Broadcasting, Culture and Creative Industries/WB, 2019)

Egypt. Design review of Porto Phoenixe tourism resort in Marsa Alam (Al-Amar Group, 2018-2019)

Lesotho. National Tourism Master Plan (Ministry of Trade and Industry/AfDB, 2017-2020)

Zimbabwe. National Tourism Master Plan (Ministry of Tourism and Hospitality Industry/AfDB, 2015-2016)

Rwanda. Sustainable Tourism Master Plan (Rwanda Development Board/WB, 2013-2015)

Ethiopia. Mount Entoto tourist destination development in Addis Abeba (Ministry of Culture and Tourism/WB, 2012)

Pakistan. Development of sustainable tourism in the Gilgit-Baltistan region (World Bank, 2008-2009)

Egypt. National Sustainable Tourism Strategic Plan (Tourism Development Authority, 2007-2009)

Greece. Tourist residential compound in Corfu (Private owner, 2006)

Italy. Rehabilitation of the «Grand Hotel delle Terme» in Sciacca (Azienda Autonoma delle Terme di Sciacca, 1996-1998)

Italy. Integrated project for the sustainable development of tourism in the Sub Appennino Dauno area in Apulia (Apulia Region, 1991-1994)

Italy. A special project for the Cultural Tourist Itineraries in Southern Italy: the area of the Frederician Castles in Apulia and Basilicata (The Agency for the Development of the South of Italy, 1985-1987)

Our services

Policies and legal frameworks

Strategic plans, master plans, and action programmes

Destination and physical development plans

Product development plans and marketing studies

Digital mapping, thematic mapping, and GIS

Environmental, social, and economic impact assessments

Pre-feasibility and feasibility studies

Signage projects

Architectural design, 3D and 4D visualisation

Graphic design and visual communications



National Tourism Master Plan, Lesotho

The Poverty Reduction Strategy for Lesotho recognises that to make better use of its natural beauty and existing infrastructure, Lesotho needs to attract more tourists. In this context, the African Development Bank is assisting the Government of Lesotho through the Economic Diversification Support Project (EDSP). One of the EDSP actions is to strengthen the policy environment and capacity for economic diversification within the Ministries of Trade and Industry, and Tourism, Environment and Culture. The overall objective of this consultancy was to strengthen the national tourism policy and legal framework and enhance destination planning and management. The activities were developed through several stages, including a preliminary assessment of the country's tourism potential, preparation of a revised legal framework (including the National Tourism Policy and the Tourism Act), and the preparation of the National Tourism Master Plan. This was completed by six Tourism Area Development Plans and an overall action plan for effective implementation.



National Tourism Master Plan, Zimbabwe

Zimbabwe has been a leader in Southern African tourism for decades, with iconic destinations like Victoria Falls. However, the country's potential remains underdeveloped. The consultancy's overall objective was to assist the Ministry of Tourism and Hospitality Industry in developing a clear and concise National Tourism Master Plan. This plan serves as an overarching guide for tourism development in Zimbabwe, providing direction for product development, diversification, spatial organization, infrastructure, manpower, community participation, preservation of nature, culture, heritage, and marketing strategies. The study area includes several UNESCO World Heritage sites: "Mana Pools National Park, Sapi and Chewore Safari Areas", "Great Zimbabwe National Monument", "Mosi-oa-Tunya / Victoria Falls", and "Matobo Hills". In May 2018, the Vice President of Zimbabwe, General Constantino Chiwenga, officially launched the National Tourism Master Plan, stating that the tourism sector is expected to achieve double-digit growth levels with the plan in place.



National Tourism Strategic Plan, Sierra Leone

Sierra Leone boasts pristine beaches and islands, mountains, rich biodiversity, unique wildlife, friendly people, and a significant role in the anti-slavery movement as "the land of the free." However, its tourism sector remains in a pre-emergent stage, with promising growth in visitor arrivals and investments cut short by the Ebola crisis and, more recently, by Covid-19. Within this context, the joint venture between Keios and The Journey has been tasked with developing a national strategy and action plan for five years. This plan will build on the Marketing strategy (developed by The Journey in 2020-2021) and the tourism destinations viability studies (conducted by Keios in 2019-2021). It will adopt a participatory approach, involving various stakeholders such as the private sector, government, communities, and civil society, focusing on sustainable tourism development and empowering women, youth, and minorities through tourism.



Culture and development

Balancing historical preservation with economic development is critical in cultural heritage projects. We navigate this challenge by leveraging our extensive experience in various settings, including many UNESCO World Heritage Sites.

Our projects have ranged from the Padula Charterhouse in Italy to the cultural landscapes of Niger. We have also worked on the historic Medina of Fez in Morocco, the Walled City of Lahore in Pakistan, the iconic Pyramids of Giza and Pharaonic Temples in Upper Egypt, the sacred city of Kandy in Sri Lanka, and the historic centres of Berat in Albania and Bethlehem in Palestine.

Our experience

Egypt. Tourism sustainable development and post-COVID recovery (Egyptian Tourism Federation, 2021-underway)

Palestine. Sustainable tourism and visitor economy development of the Bethlehem Urban Area (Municipal Development & Lending Fund/WB, 2021-2022)

Albania. Urban upgrading of Berat and Përmet (Albanian Development Fund/WB, 2018-2022)

Sri Lanka. Urban upgrading of Kandy (Ministry of Urban Development/WB, 2015-2018)

Rwanda. Kigali Cultural Village (Rwanda Development Board, 2011-2013)

Cameroon. Preservation and development of Douala's cultural heritage (Douala Urban Council/WB, 2009)

Morocco. Adaptive re-use of the Bab Makina monumental ensemble (Agence du Partenariat pour le Progrès, 2008-2009)

Egypt. National Sustainable Tourism Strategic Plan (Tourism Development Authority, 2007-2009)

Pakistan. Sustainable development of the Walled City of Lahore: cultural heritage and tourism (The World Bank, 2005)

Morocco. Heritage trails in the Medina of Fez (Government of Morocco (ADER-FES)/WB, 2001-2005)

Rieti, Italy. Restoration of the Santi Martiri church in Cerchiara, Rieti (Lazio Region, 2003-2004)

Italy. Restoration of the ancient Castle of Monteverde (preliminary study) (Ministry of Culture, 1995)

Niger. A study concerning the preservation and improvement of the cultural heritage of Niger (European Commission, 1995-1996)

Italy. Restoration of the ancient tower of Valva (Ministry of Culture, 1994-1995)

Italy. Studies and projects for the «Certosa of San Lorenzo» in Padula (Ministry of Culture, 1984-1995)

Italy. Restoration of the Royal palace of Capodimonte in Naples (Ministry of Culture, 1993-1994)

Italy. Adaptive re-use of the «Kursaal Margherita» theatre in Bari (Fratelli Dioguardi SpA, 1992)

Italy. Survey of the mosaic paving of the cathedral (Duomo) in Salerno (Ministry of Culture, 1988)

Our services

Policies, strategic plans and action programmes

Historical investigations, context studies, socio-economic analyses

Topographic and architectural surveys

Digital mapping, thematic mapping, GIS

Pre-feasibility and feasibility studies

Design of restoration, rehabilitation and adaptive re-use projects

Site presentation, interpretation and signage systems

Graphic design and visual communications



Enhancing Cultural Heritage for Sustainable Tourism, Egypt

This consultancy supports the responsible and sustainable development of tourism in Egypt's post-COVID recovery, by assisting the Ministry of Tourism and Antiquities in partnership with the Egyptian Tourism Federation.

The initial phase focused on developing a national strategic framework for action and creating a national product development strategy. Additionally, it elaborated conceptual tourism master plans for two of the most significant cultural areas: the Giza Pyramids area, including Saqqara, Dashur, and other lesser-known archaeological sites, and the Upper Nile destination from Qena to Abu Simbel.

These plans involve key UNESCO heritage sites, such as "Ancient Thebes with its Necropolis," "Memphis and its Necropolis – the Pyramid Fields from Giza to Dahshur," and "Nubian Monuments from Abu Simbel to Philae." The conceptual plans cover tourism product development, supporting infrastructure and facilities, as well as sustainability guidelines.

Visitor economy of the Bethlehem Urban Area, Palestine

The World Bank is assisting the Palestinian National Authority in enhancing the capacity of five urban areas to plan for sustainable urban growth through the Integrated Cities and Urban Development Project. Within this framework, the purpose of this assignment was to formulate a Sustainable Tourism and Visitor Economy Development Plan to encourage public and private sector investments in the visitor economy of the Bethlehem urban area. This area includes the municipalities of Bethlehem, Beit Jala, Beit Sahour, Ad Doha, Al Khader, and Artas, as well as the World Heritage Sites of the "Bethlehem Church of the Nativity" and the "Land of Olives and Wine. Cultural Landscape of Southern Jerusalem, Battir." The activities included a baseline assessment followed by a visioning and planning phase, leading to the definition of practical and implementable projects, programmes, and activities. The implementation of the plan is expected to enhance the area's positioning as a world-class tourism and visitor destination while preserving its cultural and historical assets and promoting environmental sustainability.

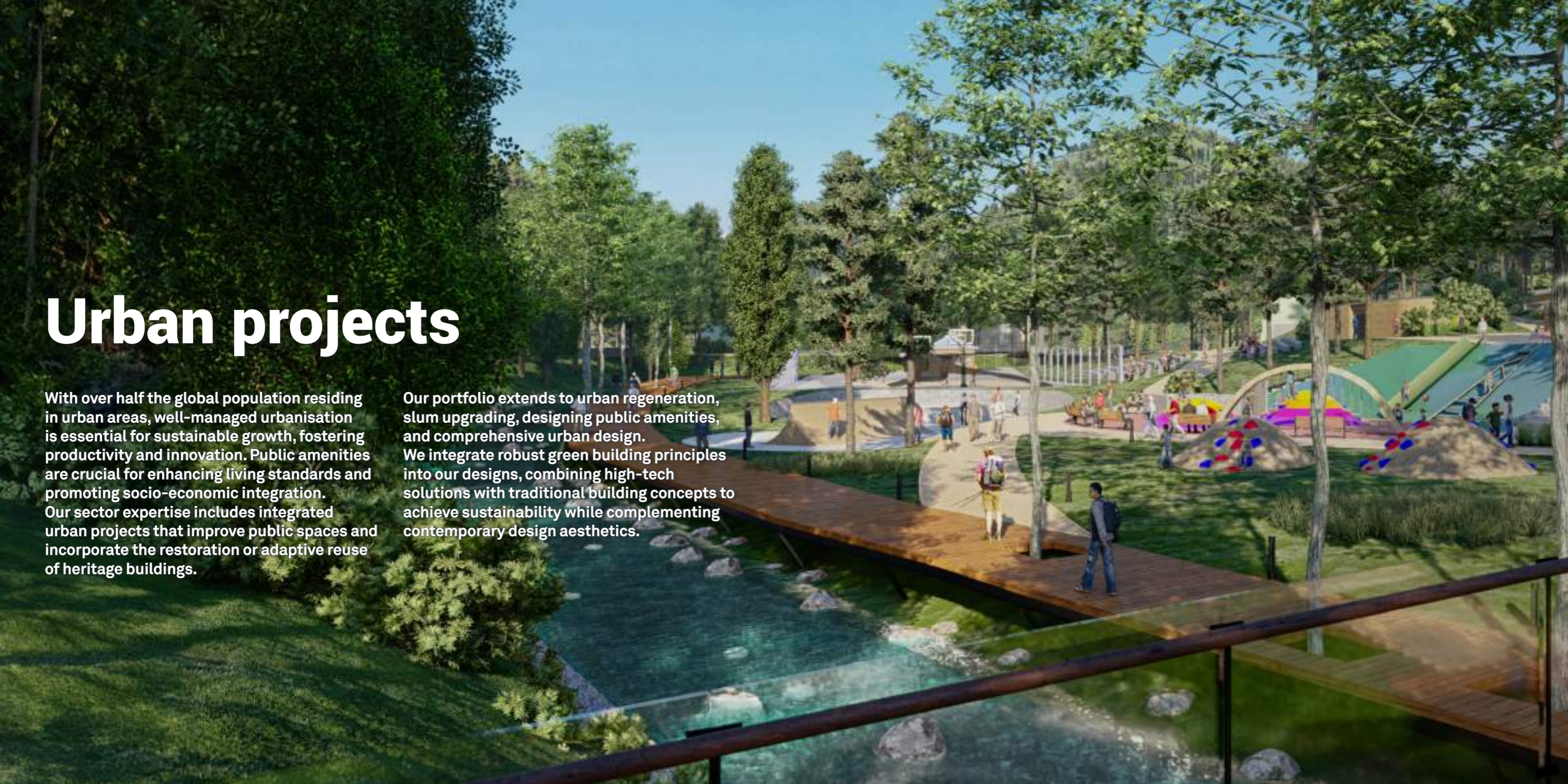
Kigali Cultural Village, Rwanda

The Government of Rwanda has been investing in facilities to diversify the country's tourism products and enhance the visitor experience. The establishment of the new Kigali Cultural Village is part of this initiative. The vision for the cultural village is to be a landmark within Kigali, showcasing traditional architecture, emphasizing Rwandan heritage, and reflecting the country's social life and environment. The project concept is based on a low-density, multifunctional park covering approximately 30 hectares, integrating a variety of facilities, venues, programmes, and services. Different thematic areas will guide visitors through the site, allowing them to experience Rwanda's nature, culture, and history. Our activities included the overall master plan and the architectural design of all facilities. The works are currently being implemented.

Urban projects

With over half the global population residing in urban areas, well-managed urbanisation is essential for sustainable growth, fostering productivity and innovation. Public amenities are crucial for enhancing living standards and promoting socio-economic integration. Our sector expertise includes integrated urban projects that improve public spaces and incorporate the restoration or adaptive reuse of heritage buildings.

Our portfolio extends to urban regeneration, slum upgrading, designing public amenities, and comprehensive urban design. We integrate robust green building principles into our designs, combining high-tech solutions with traditional building concepts to achieve sustainability while complementing contemporary design aesthetics.



Our experience

Djibouti. Urban upgrading of the Vietnam slum, Djibouti (Agence de Réhabilitation Urbaine et du Logement Social (ARULoS), 2021 -underway)

Djibouti. Urban upgrading of the Djaga-Bouldhouq slum, Djibouti (Agence de Réhabilitation Urbaine et du Logement Social (ARULoS), 2021 -underway)

Sri Lanka. Urban upgrading in Trincomalee, Dambulla, Kurungala and Ratnapura (Ministry of Megapolis and Western Development/ADB, 2019-2020)

Albania. Urban upgrading of Berat and Përmet (Albanian Development Fund/WB, 2018-2022)

Georgia. Urban upgrading of Abastumani (Municipal Development Fund/WB, 2018-2020)

Ivory Coast. Master plan for the Free Zone of Grand-Bassam (African Development Bank, 2017)

Sri Lanka. Urban upgrading of Kandy (Ministry of Urban Development/WB, 2015-2018)

Senegal. Second University of Dakar (Ministry of Higher Education and Research/WB, 2013-2014)

Ivory Coast. Facilities to support the justice sector (CI/EU cooperation coordination unit, 2013-2014)

Morocco. Urban regeneration of the area 'Carrières Centrales' (Casablanca Urban Council, 2008-2016)

Italy. Centre for the assistance to people with disabilities in Fonte (Ministry of Health, 2007-2008)

Italy. Infant school and nursery school in Crevalcore (Municipality of Crevalcore, 2006-2008)

Italy. New highway patrol headquarters in Bologna (Ministry of Public Works, 2006-2007)

Jordan. Urban revitalisation of Ajloun, Jerash, Kaka, Madaba and Salt (The World Bank, 2004-2005)

Italy. Common services buildings in the port of Taranto (Port Authority, 2003-2006)

Italy. Feasibility study for the realization of the Polytechnic of the Mediterranean, Sicily (Regione Siciliana , 2002-2005)

Italy. New building of law and economics faculties in Cassino (University of Cassino, 1997-2004)

Italy. Renewal of five subway stations in Rome (Rome Municipality, 2000-2001)

Italy. Urban restoration of the ancient Marina quarter in the historic core (Municipality of Cagliari, 1999-2000)

Italy. Master plan for the University Campus of Folcara, Cassino (University of Cassino, 1998-2000)

Our services

Surveys, analyses and assessments at national, regional and local level

Policies, legal frameworks, strategies and action programmes

Urban regeneration plans, slum upgrading, urban design schemes

Digital mapping, thematic mapping and GIS

Capacity building and training

Pre-feasibility and feasibility studies

Topographic and architectural surveys

Architectural design, 3D and 4D visualisation

Graphic design and visual communications



Urban upgrading of the Djaga-Bouldhouq slum, Djibouti

The Integrated Slum Resorption Project, funded by the World Bank, supports the Ministry of Urban Planning and Housing in establishing strategic tools to better manage the urban restructuring of informal settlements.

With 23,000 inhabitants, Djaga-Bouldhouq is a slum pocket in District 7 and one of the most populated areas of Djibouti City. Covering 16 hectares, it is exposed to flood risks. The assignment aims to develop restructuring and alignment studies for a comprehensive development solution for Djaga-Bouldhouq, including a diagnosis, a general and detailed restructuring plan, urban regulation, and the necessary studies for the preparation of the tender documents for priority investment projects (infrastructure and facilities).

The study has been carried out in accordance with "Vision Djibouti 2035" and the "Zero Slum Program." The services provided include a diagnosis, a general and detailed restructuring plan, urban regulations, and the detailed design and bidding document for priority works.



Master plan for the Free Zone of Grand-Bassam, Ivory Coast

The first-ever Ivorian Free-zone, namely the Free-zone of Biotechnology and ICT has been launched in the framework of the new National Development Program 2016-2020. It will host hi-tech industries with a high potential for growth and job creation.

It is located in proximity of the town of Grand-Bassam, a seaside destination and historic city (UNESCO World Heritage Site), not far from the economic capital Abidjan. The site is located in an articulated hydrographic system, including the lagoon Ebrié and the river Comoé.

In this context, the African Development Bank has been supporting the implementation of the project; the services delivered by Keios included urban, engineering and architectural studies for the development of the area as well as the regulation for the residential and commercial zone of 62 ha, the preparation of the overall site plan of 242 ha, and the preparation of 3D and 4D models of the whole project.



Urban upgrading of Berat and Përmet, Albania

The Project for Integrated Urban and Tourism Development, funded by the World Bank, supports the Government of Albania in developing the economy and improving living conditions in its southern region by financing infrastructure projects in urban centres, including Berat (population 66,000, UNESCO World Heritage Site) and Përmet (population 11,000). The assignment aimed to develop integrated urban design concepts, identify an investment program, and create preliminary and detailed designs and bidding documents for priority projects.

In Berat, the project includes the restoration of the Gorica quarter, rehabilitation of the Gorica Castle trail, beautification of Antipatrea road, regeneration of Iliaz Vrioni square and the area around the Ethnographic Museum and Mihal Komneno road, and tourism signage. In Përmet, it includes the regeneration of the Old Historic quarter, rehabilitation of the "Perroi I Bardhe" canal, improvement of public spaces, and tourist signage.

The total investment is 20 million USD (15M for Berat and 5M for Përmet).



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ASSOCIATO
oice

Associazione delle organizzazioni di ingegneria
di architettura e di consulenza tecnico-economica

