

## Myanmar / Mandalay

Area: 285 km² / Population: 1.23 million /

Population density: 4,300 / km<sup>2</sup>

## Current status of the city

Mandalay, located roughly at the center of Myanmar, is the second largest city of Myanmar, following Yangon. It is a historic city built in a grid pattern on the east bank of the Irrawaddy River, with Mandalay Hill standing in the background. The city has flourished as the royal capital of the last Dynasty of Burma/Myanmar, making it a historical site with the royal palace and many pagodas and monasteries. Currently the city also serves as a trading hub with China.



## Smart city action plan

Vision: Mandalay aspires to be a city with safe and smooth mobility.

Focus area: Traffic Management, Road Safety, Public Transport, Parking and Walkway Management, Good Management of Solid Waste and Waste Water, Water Supply, and Public Transportation

**Project 1: Traffic Congestion Management** 

Establish reliable and up-to-date traffic data, and strategic management of road conditions by road infrastructures such as traffic lights, guard rails and road signs to address the traffic congestion in Mandalay, thereby improving road safety.

Project 2: Solid Waste and Waste Water Treatment

Ensure quality water supply through good solid waste and waste water management.

## Status of progress

Street light control center for energy management, water and air quality monitoring, water meter AMR, public mobility, motorcycle issue, establishing new address system and ZIP code.



