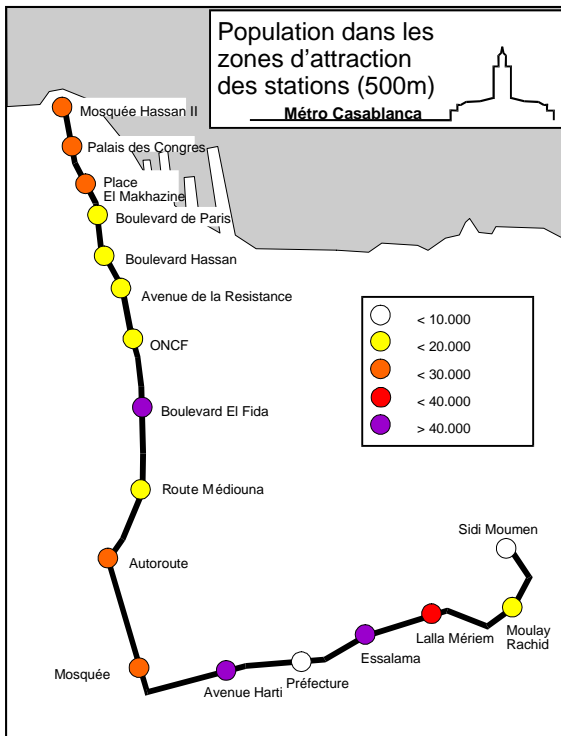


# Casablanca Metro

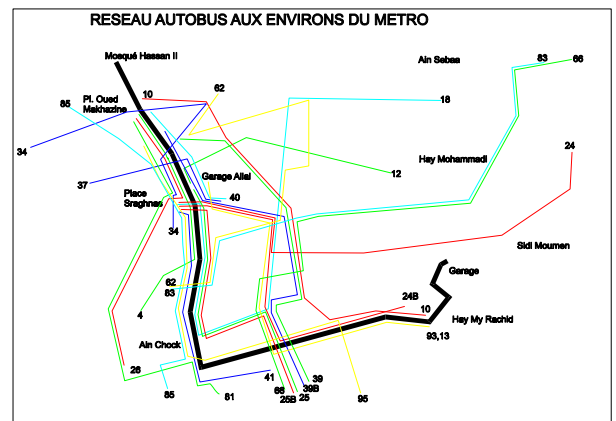
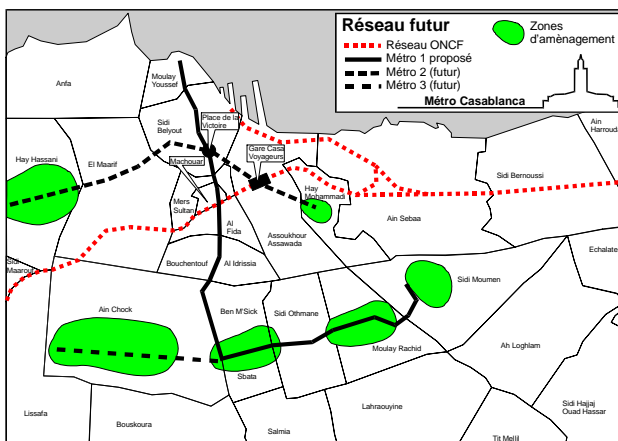


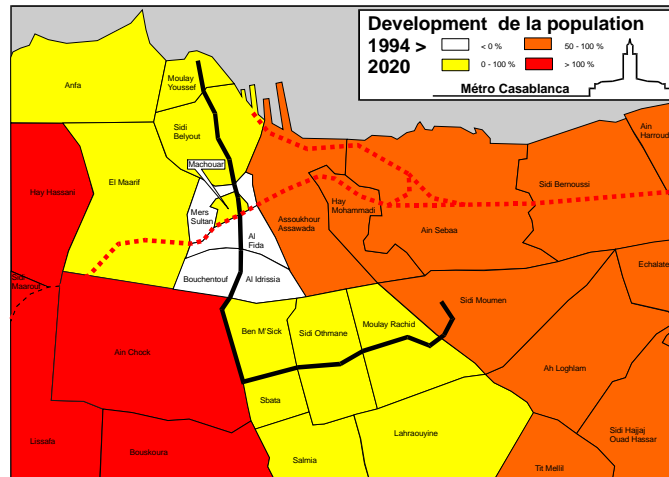
Sector	Transport
Theme	Feasibility Study Metro Casablanca
Client	Siemens AG
Country	Morocco
Timeframe	1999-2000
Service	Collection and analysis of structural and transport data; forecast of present and future traffic flows; calculation of modal shift towards a metro system; planning of metro operation; evaluation of different alignments;



At the beginning of the 90s, the increasing traffic problems in the city of Casablanca were responsible for plans for the construction of underground lines, which were however shelved for political and financial reasons. In 1998, the dynamic development of urban construction in this metropolis with 3.5 million citizens and the completion of the monumental El Hassani mosque led to a revival of the discussions: in parallel with the construction measures planned for the centre of Casablanca, the implementation of a high-performance transport infrastructure designed to contribute essentially to the development of this urban agglomeration and to the attractiveness of the city of Casablanca is envisaged.

In 1999, ARE Austria Rail Engineering was commissioned the actualisation of a previously executed study, the analyses of traffic economy of the 1,000 million EUR construction project being entrusted to IPE, an expert company of iC group of companies, which had already successfully realised similar projects in Tunis and Amman.





The feasibility study was completed in 2000 and comprises the definition of the functions and technical specifications of different elements of the system, a precise estimation of investment costs, operation costs as well as economic feasibility, a draft plan for financing, an operational concept, the design for the construction works and the project schedule.

