

**Location:**  
Cairo, Egypt

Ross & Baruzzini was retained to develop a Security Pre-Feasibility Study for the Diplomatic Quarter of Cairo. The project consists of consolidating all embassy operations located within Cairo Egypt, into a single Secure Model City of the Future™. The project is comprised of a 1,000 acre site with an estimated population of 10,000. The Security Pre-Feasibility Study defined physical, architectural, electronic, and operational security concepts related to the protection of facilities, personnel, and the overall livelihood of the embassy staff, families, and visitors. In addition to the embassy buildings, the project also included residences, recreation, retail, and entertainment complexes.

Ross & Baruzzini's Scope of Work included:

- Obtain and review the overall project Master Plan.
- Develop high level Security Design Criteria forming the basis for our recommendations, and summarizing our understanding of the project elements and expected vulnerabilities for use in the development of recommended security countermeasures.
- Conduct numerous teleconferences with Alacera in an effort to best understand stakeholder expectations.
- Develop Feasibility Study based on the established Design Criteria and our opinion of applicable security countermeasures. The main body of the Study included specific recommendations related to the security posture of the development. The recommendations were broken down into the following three categories: Architectural, Electronic, and Operational security countermeasures.