Case Study: Creating a Safe City in Iraq



CASE STUDY

Creating a Safe City in Iraq

Client	Iraq Government
Place of performance	Bismayah City, South of Baghdad, Iraq
Date and duration	2013 - 2016

Client Requirement

Restrata was selected to design, develop and install the first of seven multi-million dollar, high security checkpoints that will protect the entrances to the Bismayah City, an \$8bn dollar project, creating 100,000 housing units south of Baghdad, designed as a self-contained 'safe city' where all entry and exit into the area is controlled.

The project brief required the design and construction of a system for the screening of all vehicles, small and large, and personnel, entering the city. The resulting integrated Vehicle Screening and Checkpoint Control Solution on the first checkpoint, allows for the detection of IEDs, weapons, explosives and other contraband being transported by vehicles into the new safe city construction site.

The Restrata Solution

Our experience with surveillance, access control and command and control systems allowed us to design and implement successful solutions.

- Project Management
- Civil works
- Installation
- Under Vehicle Scanning Systems
- Automatic Number Plate Recognition
- Road blockers & Drop Arm barriers
- CCTV System
- Backscatter Vehicle Scanning System
- Mobile High Energy Large Vehicle Scanning System
- Test and Commission
- User Training & Handover

Restrata has built a team of Iraqi technicians, led by experienced expatriates that provided a dedicated on-site presence, to provide a programme of preventative maintenance, and to ensure timely corrective/responsive maintenance.

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