HJP CONSULTING.

Royal Oman Police
Sultanate of Oman

Smart Solution Consulting for e-passport issuance system

In the GCC region, HJP has been working on several large scale IT projects, such as the introduction of the e-passport system in the UAE, the implementation of the e-passport system and national public key directory (NPKD system) in Oman. Since the successful completion of the e-passport project, HJP most recently supports the Royal Oman Police during the planning and procurement of an automated biometric identifciation system (ABIS).

THE PROJECT DESTINATION

The project comprised of the issuance of 2 million e-passports. The existing passport production was replaced with the new e-passport issuance system. The existing mainframe applications and auto-mated border control (egate) infrastructure were integrated. A PKI infrastructure was deployed.

KEY SUCCESS FACTORS

>> Combining local requirements with international standards (ICAO)
>> Turning requirements into a detailed technical system architecture used for public tender process
>> Guidance in the selection of new technologies
>> Using model-based methodology and tool for vendor evaluation

HOW DID WE HELP THE CUSTOMER TO GET THERE?

HJP provided consultancy services and project management for the planning and procurement of the new e-passport issuance system. HJP conducted a field study to assess the current state of the passport system and the feasibility of the project. The HJP team developed the project management requirements as well as the technical requirements specifications, including the specifications of the electronic passport document and the system architecture. The system architecture defined all workflows, processes and use cases and further specified the required infrastructure and components for the complete system - from enrolment, passport holder management, key management, perso-nalization to delivery. The HJP experts composed the Request for Proposal (RFP) and evaluated the submitted bids using a model-based evaluation method.

Navigating the complexity of e-identity is a challenge. *We find ways.*

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