

**Jacob P. Kremer**  
**Vice President and Senior Consultant**

**Contact Information**

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**Summary Experience**

-Project Manager for complex projects, including Government and Commercial systems and services, procurements, streamlining procurement procedures, applications and systems software design and development, technical marketing support, design and implementation of communication networks, including Intranet and Internet solutions, and peer-to-peer and client-server implementations.

Major achievements in Public and Private Sectors:

- Senior E-Identity Documents Consultant (includes smartcard based ID card and e-Passport) for the National Information Center (NIC) the IT division of the Ministry of Interior for Saudi Arabia
- Design for a Tier 3-4 Datacenter for the Arab National Bank (ANB) in Riyadh
- Senior Systems Engineer and technical team lead for the MODA C4I Project.
- Technical Design Authority for the Kingdom of Saudi Arabia Phase 2 ID Card Project which has now completed Pilot Site Installations. Further national rollout is planned for the next few months.
- Arriving in Kuala Lumpur in January 2000, the project was not progressing. During 2001, the Government Multi-Application Smart Card (GMPC) is the first successful government-wide Smart Card implementation in the world. I served as the Technical Manager and was responsible for bringing the Technical solution in place, which contributed to the success of the GMPC project. Later in 2003 Unisys was awarded National Rollout for GMPC project.
- More than 10 year's success in reviewing, managing Public Sector technical solutions for the

US Government. For details, see the **Inacom** section of this resume. Proposal Manager for more than \$2 billion awarded contracts with the US Government.

**Qualifications**

More than Forty (4) years hands-on technical project management experience with consistently increasing responsibilities managing complex projects. Examples of projects were KSA ID, GMPC, Government procurements, application design, development, standard systems software design and development, managing designers, programmers, systems engineers, systems programmers and database designers. Other responsibilities include budget preparation, technical design of IT solutions, and procurement streamlining methodologies.

Jan Kremer managed a team of 20 hardware engineers, 25 LAN systems programmers, 5 IBM mainframe systems programmers, and 25 mainframe operators for the Saudi Arabian Department of Customs as Technical Services Manager.

Proven ability to effectively manage, design and develop applications systems software, and manage complex Government procurements. I was responsible for the first CICS implementation in the Netherlands. Possess strong technical project management background in international projects requiring international skills.

More than 30 years experience in several countries in Europe and the Middle East including Belgium, France, Netherlands, Saudi Arabia, Kuwait, Bahrain, Oman and U.A.E. Recent experience includes Asian countries such as Malaysia, Thailand, and Vietnam. Work experience includes more than 10 years in the US federal systems integration field..

Hardware experience includes virtually all mainframes, minicomputers, and personal computers. Software includes all UNIX, Windows 95, 98, 2000, XP, Vista, Windows 7, 2003/8 server, Office 2007, IBM MVS and CICS. Networking experience includes all network components and

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protocols, such as TCP/IP, ATM, bridges, routers, hubs, and switches. Database experience includes major SQL based databases such as Oracle, DB2 and Microsoft SQL Server

Additional expertise includes n-Tier web based application architecture design, development and deployment and includes products and standards such as BEA Weblogic, IBM WebSphere, J2EE, MS .NET, Java Smart Card, MQ Series ,MULTOS etc.

**Employment History**

**2007 (April) - Present Sysorex Arabia LLC**

**Vice President**

Jan Kremer is the Vice President Saudi Programs for Sysorex Arabia LLC and was Senior Systems Engineer on the Ministry of Defense and Aviation (MODA) C4I Project. Jan Kremer is now responsible for all KSA business development and existing projects which includes two (2) MODA Consulting Projects as well as a large Data Center construction contract for a new Mobile Phone Operator.

**2009 (July) – Present contracted to NIC (MOI)**

Jan Kremer is the Senior e-Identity Consultant for NIC (MOI/IT) responsible for consulting NIC in all aspects of the NIC Identity Programs such as next phase of the Smartcard Based Identity card as well as the e-Passport and all related infrastructures

**2005 (May) – 2007 (April) LogicaCMG Middle East and Africa**

**Technical Director**

Jan Kremer serves as the Requirements Manager and Technical Manager for the Kingdom of Saudi Arabia Ministry of Interior Smartcard National Identification project. Jan Kremer is responsible for the capture and delivery of the Functional Requirements Specifications and as Technical Manager is responsible for all technical aspects of the project.

**2004 (June) – 2005 (April): Sysorex International Inc., Mountainview CA**

**Business Development Director**

Jan Kremer provided business development direction during this time and initiated and guided Sysorex to a CMMI Level 2 certification within a 6 month time frame

**2000 (January) – June 2004: GMPC Project, Kuala Lumpur Malaysia**

**Technical Manager GMPC**

**Architect Director Unisys Asia**

Jan Kremer was the Technical Manager and Architect Director for the Malaysia GMPC project (Government Multi Purpose Card) from 2000 up till 2004. The GMPC Smart Card is a 32K Multi Application implementation with the National Identification, Drivers License, Passport Information, Medical Information, E-cash, and E-commerce PKI (Public Key Infrastructure).

This project was successfully implemented in two phases, and included devices such as Key Ring Readers, Mobile Card Access Devices, Desktop Card Access devices, Biometrics scanners, and Photo Image capture systems.

The technical manager responsibilities include development of overall Systems Architecture, Technical Position Papers, and managing the project deliverables of the GMPC Corporate partners.

Latest additions to the GMPC (now called MyKad) are the Touch N Go and ATM functionality; there are no other Smart Card applications world-wide that has these combined features on a new 64K smart card.

**1999-2001 Free Lance Consultant:**

Several feasibility studies and presentations for Vietnam Customs, Philippines Customs, Thai Customs, Malaysia Defense Department, and others as an independent consultant.

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**1993-1999 (December): Inacom Government Systems, Fairfax VA**

**Project Manager**

Managed and designed several winning Public Sector proposals, including the design of technical solutions and management of all proposal responses. Managed winning proposals for the US Army, Veterans Affairs, Defense Intelligence Agency, US Marine Corps, and US Air Force where the total value of federal contracts won because of these proposals is more than \$2 billion dollars.

**3/92-11/92 Sysorex International Inc., Mountainview CA**

**Project Manager**

Managed a team of consultants performing a Customs Feasibility Study for the Kuwait and Oman Customs departments, and this team included a Systems/Database Analyst, Training Specialist, and Technical Writer. Study was accepted and signed of by the Ministry of Planning of Kuwait.

**1/90-3/92: Sysorex Information Systems Inc. Falls Church VA**

**Project Manager, IRS IDRS/CRS project**

Managed a team of TPF Assembler programmers, Systems Engineers, and Help Desk personnel responsible for maintenance, enhancements, and training for the Internal Revenue Service Communications Replacement Systems.

This communications system provided a secure real time transaction messaging system with dual IBM mainframes in all IRS Service Centers. Developed and designed a GOSIP compliant front-end IBM 3705 emulation program running on ENCORE fault tolerant minicomputers.

**4/84-12/89: Saudi Arabian Department of Customs, Riyadh Saudi Arabia**

**Technical Services Manager**

Managed IBM mainframe systems programmers, operators, hardware engineers, and local area

network designers, and designed the Customs Department network infrastructure. Responsibilities included two IBM mainframes, twenty-five (25) Local Area Networks connected via a Wide Area Network connecting all major Customs ports.

**1970-4/84 Otrarekencentrum BV, Amsterdam Netherlands**

**Section Head Systems Programming and CICS Development**

Developed and designed CICS applications, managed a team of MVS systems programmers and CICS application programmers, and managed the first CICS implementation in Holland.

**1970-11/68**

**Sergeant Royal Dutch Marines**

Served two years in the Dutch Antilles, stationed on Aruba.

**Education/Training:**

High School with "A" top of the class grades  
Associate Degree in Business Administration  
Bachelor Degree Science, Major in Computer Science, Alameda College and University California  
Managed and attended several IT advanced seminars, and completed a Business Management Training program in Noordwijk Netherlands.

**Nationality:**

I am a Dutch citizen and US Green Card holder in the United States. I have been resident in Virginia for the past 25 years.