



CURRICULUM VITAE

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Born July 6 1961.

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QUALIFICATIONS:

Key qualifications:

- **Digitalization and Digital transformation**
- **Information security management** in a global corporation
- **Strategic IT management** in corporate restructuring processes
- **Design of highly secure** large-scale global IT infrastructures
- **Information risk management**
- **Implementation of ISO/IEC 27001**
- **Implementation of PKI and other security technologies**
- **Security audits** in a global enterprise
- **Security architecture** in an Enterprise Architecture context
- **Building IT infrastructures** (Aker Soltuons HQ - Aker Hus ([video](#)))
- Project management in a global organisation

Good knowledge on:

- Military grade security / cryptography – CTS and crypto clearances
- Security architectures
- International outsourcing and contract management
- Systems development, transaction-oriented real time systems
- Methodology and tools for system development
- Groupware and office support systems
- International contract negotiations
- Intellectual capital management
- Group psychology and stress management – formal military and corporate (Aker Solutions, Telenor) leadership training
- International technical team leadership
- International recruitment and staffing (US, UK, Pakistan)

Personal qualities:

- Holistic mindset – innovative
- In-depth and broad understanding of IT technology
- Good leadership abilities – values direct talk, team spirit
- Empathic, social, loyal
- Analytic, creative and independent
- Solution oriented
- Open to change

WORK EXPERIENCE:

***Uloba – Independent
Living Norge SA
CIO***

(Nordic, Jan 2014 - present)

Role: Chief Information Officer

Main tasks: Digitalization, strategic and tactical IT development, cloudification of IT Operations and security models, GDPR and personal privacy compliance. Financial and staff management.

Veriscan Security AS
Co-owner & Board member

(Nordic, Jul 2012 - present)

Role: Strategic Information Security consultant

Main tasks: Strategic security advisory services to customers.
Responsible for the founding, development and operations of Veriscan

Telenor Broadcast Holding
(for Canal Digital Satellite,
Norkring & Telenor
Satellite)

(Nordic/Pakistan, Head office Fornebu, Oct 2009 - May 2012)

Role: Director, Information Systems Services & Operations

Main tasks: Head of information systems services (BI, CRM/CCB, Logistics, IT Service Management), IT operations and IT support for the Nordic Canal Digital Satellite companies, as well as Norkring and Telenor Satellite Broadcasting.

BBS AS
Vice President Business
Development eSecurity

(Globally, Head office Oslo, May 2009 - Sep 2009)

Role: Vice President Business Development eSecurity

Main tasks: Development of new generation of eSecurity services.

**Aker Kværner Business
Partner AS / Aker Business
Services AS**
Vice President Information
Security

(Globally, Head office Oslo, Jun 2006 – May 2009)

Role: Vice President Information Security

Main tasks: Identical to same role in Aker Kværner ASA – role just moved from Group to Shared Service entity as part of last stage in IT restructuring.

Aker Kværner ASA
Vice President Information
Security, Group IT

(Globally, Head office Oslo, Dec 2002 – June 2006)

Role: Vice President Information Security

Main tasks: Head of information security in Aker Kværner. Policies and standards for information security as well as IT. Part of corporate IT management. Corporate advisor for information security in Aker Kvaerner business units. Design architect for new, secure global IT infrastructure (NewIT), PKI and other main initiatives. Development and management of corporate information security awareness program. Initiation of corporate security initiatives. Security audits and health checks. Vulnerability assessments and risk management.

Linpro AS, NetOp AS
Project manager, IT Operations

(Oslo, Norway, Aug/Sept 2002)

Role: Project manager

Task: Initiate project aimed at defining a uniform IT Operations for the customer, Investment Management dept. of the Norwegian State Bank.
Goal: Secure and improve IT operations for customer. Commercialise solution within new company for use with other customers.
Result: Project cancelled as customer downsized project to below agreed scope. Commercialisation impossible.

**NOS ASA and wholly
owned subsidiaries**

(Oslo, Norway, 1997 – July 2002)

Role: Human Resource & Security Manager (2001 – 2002)

Main tasks: Develop program for intellectual management. Improve organisational structure. Employee further education. Cross-departmental knowledge sharing. Improve internal communications. Motivation and leadership training. General personnel administration.

Develop security policy and head security work within the organisation. Head the Risk assessment committee, responsible for the operational (day-to-day) risk and threat assessment of the NOS group. Report security status to Kredittilsynet and NOS Control committee

Role: Head of IT Operations (1999 - 2001)

Main tasks: Manage the NOS 24/6 IT operations of NOS, including Help Desks and office support systems. Round-the-clock operations of financial IT core systems. Design and implementation of new IT infrastructure. Staffing. Procurement and negotiations. Outsourcing. Licence management. IT security. Disaster recovery planning. IT integration with external partners (Oslo Stock Exchange, OM Group Stockholm, NordPool Power Exchange, VPS - the Norwegian Central Securities Depository). Head of security.

Role: Technical Project Manager (1999 – 2001)

Project: Year 2000 project, in co-operation with Oslo Stock Exchange, OM, Nord Pool and VPS. 1999-2000.

Project: Adaptation and implementation of clearing and settlement system for new customer Clearing Bank Hannover, in close co-operation with CBH, the Leipzig Power Exchange and Schlumberger/SEMA Spain in Madrid. 2001.

Role: Senior Systems Consultant (1997 – 1999)

Main tasks: Participate as a resource in systems development. Develop general and IT security policies for NOS. Develop and operate financial derivative software. Database administration. IT infrastructure design and implementation.

Role: Computer Science Officer, (1995 – 1997)
Security staff, HQ Defence Command Norway

Areas of work: Security accreditation of defence IT systems. Contribute in development of national security regulations for IT systems. Sub-project manager for production of crypto keys within national cryptographic key administration system.

Military rank: Lieutenant commander.

Security clearance: NATO Cosmic Top Secret + Crypto II.

Role: Systems Administrator, (1992 – 1994, 1995)
Personnel staff, HQ Defence Command Norway

Areas of work: Develop and operations of national centralised database system for organisational structures of the Norwegian Armed Forces. Coordination with and advisory services for land, sea and air defence personnel staffs. Develop and execute user support and training.

Military rank: Lieutenant, Lieutenant commander.

Security clearance: NATO Secret.

Role: Sub-project Manager, OPL, Project FIS/P (1994 - 1995)
Personnel staff, HQ Defence Command Norway

Areas of work: Head development of new version of OPL organisational database system. Participate in evaluation and choice of methodology and tools for the FIS/P project.

Military rank: Lieutenant, Lieutenant commander.

Security clearance: NATO Secret.

Role: Instructor, Above-water weapons school, RNN (1986 - 1987)
KNM Tordenskiold, Haakonvern, Bergen.

Areas of work: Education of non-commissioned officers in natural sciences and missile guidance systems. Operation of school's office support computer system.

Military rank: Ensign, Second lieutenant.

Security clearance: NATO Secret.

Role: Operations assistant/NCO (1981 - 1983)
CRC Sørreissa, SOC Måkerøy. (Air Force)

Areas of work: Radar surveillance and fighter control operator, Norwegian air space. Fire fighter, smoke diver and ABC specialist.

Military rank: Corporal.

Security clearance: NATO Secret.

EDUCATION:

**Norwegian Institute of
Technology (NTH)**

(Trondheim, 1987-1991)

Master of Science, Computer Sciences, Institute for Computer Sciences and Telecommunications. Specialisation in computer architecture.

Master thesis: "Neural network for the recognition and classification of acoustic transients". Performed in cooperation with the Norwegian Defence Research (FFI) organisation, subsea division, in Horten, Norway.

**Royal Norwegian Navy
Technical Officer
Academy
(Sjømilitære Korps)**

(Horten and Bergen, 1983-1986)

Systems technician, RADAR and missile guidance systems. Engineer, electronics. Training in leadership and military disciplines.

Tanks Gymnasium

(Bergen, 1977-1980)

Secondary school (high school), natural sciences curriculum, (examen artium).

ADDITIONAL INFORMATION:

Languages:

Norwegian: Mother tongue.
English: Fluent.
German: Secondary educational level.
French: Secondary educational level.

Interests and activities:

Literature: Science fiction, General science, philosophy, cosmology.
Sport: Golf, Squash.
Games: Chess, Bridge, Backgammon.

Family:

Married. Two children, Sander, born 1995 and Rebecca, born 1997

References:

Upon request.