

# ARI I

IT architect

I'm an experienced ICT professional with a long career among private and public sector enterprises. My experience at private side caters banking, retail, manufacturing industry, telco, and consultation. At the public side I was involved with various official agencies including Houses of Parliament. My duty has always been related to architecture in terms of specifications, choices, guidance, and problem solving. I'm objective oriented and draw co-workers towards the same goal and hence I usually possess a lead position.

## LANGUAGE

Finnish - Native

English - Fluent

Swedish - Advanced

## CORE SKILLS

TOGAF

Modelling

Perspectives

Problem solving

## PROJECTS

### Sofigate - Customer reference system

Senior Advisor

I was part of Sofigate's Enterprise Architect team and some of us had a task of coming up with a customer reference system. The technical choices were made based on feasibility and capability to provide and I was the main driver of it.

Salesforce

BTS

## **QPR Software – Solution architect descriptions**

### **IT Architect**

I was full-time occupied by Valtori for 5 years. During that timeframe I completed over 65 activities consisting of architecture descriptions for various official agencies. For some of them I also provided enterprise architect support. Those specifications guided how to apply Valtori services to the needs of official agencies.



## **Nordea – Business Activity Monitoring**

### **Senior IT Architect**

Nordea' payment flow passed several IT solutions and hence visibility was fragmented to each system. Business Activity Monitoring brought end-to-end visibility. I was part of the BAM creation and selection group.



## **Nico – Architecture documentation**

### **Lead Architect**

My task was to document the way of modernizing legacy IBM applications with Z-tools for an insurance sector customer.



## **HCL – Factory checking**

### **Specialist/Network Architect**

Once Nokia mobile business collapsed, they decided to sell the factories to Microsoft among the mobile business. I needed to check the network facility in each factory world-wide.



## **Nokia – Consumer apps reference architecture creation**

### **Lead Architect**

I provided C-CRM architecture which started to realize by establishment of a global Consumer Data Base. Web fronts like Club Nokia, N-Gage, Nokia.com and Oracle dB like CDB were part of the consumer offering.



## **WORK EXPERIENCE**

### **Senior Advisor**

Sep 2024 – Jan 2025

#### **Sofigate Oy**

I was seeking customer assignments and in addition work for guiding of customer reference system creation.

### **Lead Consultant**

Dec 2018 – Feb 2024

#### **QPR Software Oyj**

During the whole QPR era I was occupied by Valtori for IT Architect work. I completed over 65 architecture descriptions about Valtori services appliance.

### **Senior IT Architect**

Jan 2016 – Dec 2018

#### **Nordea**

I started my solution architect work with Global Payment Engine which intended to replace legacy systems. However, quite soon I realized the need for end-to-end visibility provisioning and took part in BAM initiative. During Hackathon I provided Nordea with an idea of Anonymizer service. While in Nordea I passed ITIL training.

### **Specialist/Network Architect**

May 2013 – Dec 2015

Even though as transferred to HCL as a Specialist I was regarded by Nokia as the Network Architect of factory networks. I needed to train also local factory personnel about network principles.

**Lead Architect**

May 2002 – Mar 2013

**Nokia**

In Nokia I had various roles during those years. Primarily, I have held positions as an Architect, in addition to serving as an inventor. Nokia used to systematically collect ideas and a few of mine were patented. While in Nokia I passed TOGAF training as well as SCRUM Master.

**Release Project Manager**

Apr 2001 – May 2002

**Tecnomen Oy**

I was the release project manager of the creation project of eZoner 3.2.

**IT Manager**

Mar 1999 – Apr 2001

**Sonera SmartTrust**

I was responsible for the Finnish and Swedish teams after acquisition and trying to reconcile local requirements and corporate's service offering.

**Senior Data Engineering Manager**

Feb 1998 – Mar 1999

**Sense Communications**

Provision of data strategy and vendor selection for the up-starting Nordic virtual operator.

**Suunnittelupäällikkö**

Jun 1996 – Feb 1998

**Telecom Finland Oy**

Developing methodology and managing LAN-to-LAN interconnect-based customer networks design (Datanet). Responsible for 16 designers.

**Tietoliikennekonsultti**

Aug 1994 – Jun 1996

**Avancer Oy**

Consulting Telecom Finland for SNA technology appliance.

**Jaostopäällikkö****Kansallis-Osake-Pankki (KOP)**

Aug 1988 – Aug 1994

“Section” manager for data communications “section” (12 subordinates). Data communications strategy and support for branch office network, interbank communication, and EDI customer communication.

## **Kehitys-/tuotepäällikkö**

Oct 1986 – Aug 1988

### **Tietonovo Oy**

Intracompany IBM tools selection, promotion, and rollout. Furthermore customer-to-bank communication for IBM mainframe environment creation with 2 subordinates – Pankkinovo.

## **ATK-/Tietoliikennesuunnittelija**

May 1985 – Oct 1986

### **KOL Hankkija**

Together with developing and maintaining SNA data networks, DI work.

## **SKILLS**

### **Architecture Frameworks**

TOGAF

BTS

### **Architecture tools**

QPR EA

Sparx

System Architect

Rational Rose

### **Security Frameworks**

KATAKRI

PITUKRI

VAHTI

PKI

## **EDUCATION**

M.Sc. (Electrical Engineering) (1987) Helsinki University of Technology, TOGAF 8, SCRUM Master, ITIL Foundation certificates

## **PATENTS**

Apparatus and Method for Energy Generation: us9,742,255, Security protocol, Digital Currency, Pilot Tone