

Personal details

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Presentation

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I have always had a great interest in solving problems and a big curiosity for electronics. One can probably say that the skills that I possess within these fields today, are the sum of my interest and my own efforts.

I have been working as an IT consultant for over ten years. My responsibilities have been advising clients; solving challenges and implementing new solutions. My experience ranging from - working alone on solo-installations, ad-hoc assignments and troubleshooting - to working on big projects, either as solutions architect or as a technical member of a project team.

In my work I am involved in everything from aiding answering bids, designing solution to installing them. I also have experience in providing customer training, performing infrastructure review (infrastructure health check), aiding in designing special tailored solutions, writing test documents, documentation and executive summary.

I have a keen interest in sustainability and diversity in the workplace. I expect any potential employer to have diversity and sustainability as core values in their culture.

Personal qualities and professional competence

C1

Personal: I get feedback from my surroundings that I am a person who is outgoing, honest and sociable. I see myself as a team player. I can take initiative and lead when necessary. I have a systematic and analytical approach to the tasks at hand. I see myself as a realistic and a responsible person.

Academic: I have keen interest in knowledge. Professionally I keep myself updated on a regular basis on everything directly and indirectly to my job.

Language: Norwegian: native.
English: fluent, both written and spoken.

Work Experience

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- 01.2018 – **Atea AS; Oslo**, Infrastructure Solutions Architect.
I work with design and as an advisor for clients. In addition I take part in several in-house development projects, to mention a few;
- Member of the board for the Atea national lab infrastructure that provides the opportunity for my colleagues to do continuous learning and testing.
 - Member of several Atea global technical and non-technical communities with focus on elevating and aiding my colleagues.
 - Developing several frameworks, amongs others for troubleshooting, for health checks, for acceptancy tests and lately for design.
- 03.2014 – 12.2017 **Atea AS; Oslo**, Senior network consultant.
I worked as consultant/advisor for clients.
- 02.2013 – 02.2014 **Fujitsu Norway AS; Oslo**, Senior consultant network and infrastructure.
I worked with Cisco products within the consulting division at Fujitsu with a general focus on DC, LAN and WLAN.
- 12.2011 – 01.2013 **Steria AS; Oslo**, Infrastructure Engineer.
I worked with Cisco products within the consulting division at Steria. I worked in general with network products.
- 08.2007 – 11.2011 **Atea AS; Oslo**, solution advisor / consultant.
I worked in the Cisco division of Atea for 4 years. I specialized in routing, switching and wireless technology.
- 09.2005 – 08.2007 **Sør-Trøndelag Fylkeskommune; Adolf Øiens Skole**, IT administrator.
I worked for two years with administrating all the infrastruture and computer systems at one of the major high schools in central Trondheim.

Projects summarized

E1

- 2019 - **Atea AS, K5**
Mapping requirements and designing the infrastructure for Atea's new headquarter in Oslo, Norway. Leading the technical resources in the project. Leading meetings with all stakeholders. Architecture based on Cisco DNA, fully implemented with Software Defined Access.
- 2018 - **Statsbygg, Campus Ås**
Statsbygg is constructing a 5-building expansion of the existing university campus in Ås. The university in Ås (NMBU) and the Veterinarian Institute will be sharing the new campus.
I have been part of the project since it started as a dialogue-based bidding process mid-2018. I'm working in a team, where my responsibility as architect has been to map customer requirements to the technical design, writing design documents and assist technical implementation. Architecture based on Cisco DNA, fully implemented with Software Defined Access.
- 2017 - 2018 **Norwegian Defense, NAWSARH**
Working in the infrastructure team for the NAWSARH helicopter project.
- 2017 - 2018 **Hurtigruten, Shipboard Network**
Doing a health check for one of the old cruise ships and writing an advisory report based on findings.
- 2016 - 2017 **Senterpartiet, Health Check**
Performing a full infrastructure health check and documenting the infrastructure.
- 2016 - 2018 **Forsvarsbygg, WiFi**
Performing survey, designing and planning project for implementing Wireless for all sites in Norway, with centralized management.
- 2016 **Arcus-Gruppen AS, Health Check**
Performing a full infrastructure health check and writing an advisory report for the IT budget planning.

- 2016 **UDI, Health Check**
Performing a health check and writing an advisory report with focus on security.
- 2015 **Jotun, SWAN**
Jotun had a project for renewing the global WAN. This was advisory work in the tendering phase, attending vendor meetings on behalf of the customer.
- 2015 **Kirkepartner AS, WAN migration**
Helping the customer with a WAN migration when they changed service provider. The work ranged from surveying beforehand to technical project management.
- 2014 - 2015 **Ministry of foreign affairs, WAN renewal**
Helping the customer with a global WAN re-designing and renewal. The work ranged from surveying beforehand to technical testing (Proof of concept and pilot sites) to technical project management in the rollout.
- 2013 - 2014 **Fujitsu, Operations customers**
In my time at Fujitsu I've been working with contract customers which Fujitsu monitor and operate. Some of them worth mentioning are:
Rema 1000 – which is one of the biggest grocery franchises in Norway. I've been troubleshooting existing solutions, surveying, designing and implementing new solutions.
Norsk Hydro – which is a global aluminum and renewable energy company. Also, for them have I been troubleshooting existing solutions, designing and implementing new solutions.
Lindorff – which is a European financial company. I've been working in a project where we consolidated all their VPN's and centralized their solutions, standardizing and simplifying the IT situation for them.

2012

Ministry of foreign affairs, Project UNO2010

I worked for the ministry of foreign affairs in Norway as a consultant to support them with the implementation of the UNO2010 project.

The project was mainly a Microsoft platform lift, but the entire infrastructure is built up on and dependent of the Microsoft platform, thus the need for some re-designing and streamlining configuration changes on every level.

2011 - 2012

Arcus-Gruppen AS, Project A12

I was solution architect and technical project manager for Arcus' infrastructure migration project "A12". They were building a new production facility and needed to move the infrastructure.

I performed the survey before the project to determine what could be moved and what kind of design to go for. Writing and drawing the design for the WAN/DC and LAN with equipment proposals. Putting together and managing the team for configuring and implementation.

After ended installation I wrote the test documents and documentation for the installed systems.

2011 - 2011

SVV (Norwegian Public Roads Administration), new data center infrastructure

SVV needed help migrating from Nortel core to Cisco Nexus core in the data centers in Oslo.

We were a team of two doing the planning and implementation of a redundant data center with Nexus 7k switches and ASA 5585 firewalls.

2010 - 2011

Opera Software AS

Opera sent Atea a RFQ asking for routers capable of full BGP table scaling over 200Gpbs and 10Gig capable datacenter switches.

I wrote the offer with two design drafts based on Catalyst 7600 and ASR 9000 together with Nexus 5000.

We were chosen as the preferred partner to deliver the solution based on ASR 9000 and Nexus 5000, to replace the existing Juniper and Nortel core components.

We were a team of two designing, converting the configuration, configuring and implementing the solution. After ended installation I wrote the test documents and documentation for the installed systems.

This was the first implementation of an ASR 9000 in production environment in Norway.

2007 - 2011

Norwegian Defense

I have been working with the Norwegian defense on several different projects and assignments. Some of them were to configure and replace equipment.

Others were to assist with design and implementing new solutions.

2007 - 2011

AHUS (Akershus University Hospital)

I assisted Ahus with troubleshooting their 802.1x. During the troubleshooting we also had to upgrade the wireless system and user account servers.

2007 - 2008

**BKB Data (Bærum Municipality),
Project fiber ring**

BKB had a project for delivering fiber to all of the municipal locations. I assisted them with surveying for fiber installation, equipment implementation, configuration and testing.

2007 - 2010

Oslo Kommune (Oslo Municipality)

I have had many assignments for Oslo Kommune. Some of them were to configure and replace equipment. Others were to assist with design. Most were new implementations. I worked mostly on wireless assignments for Oslo Kommune.

Volunteer experience

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- 2014 – **Frivillighetshuset; Technical Comitee**
A house for volunteer / non-profit organizations, run by volunteers. I'm working in the technical committee that makes sure everyone has safe access internet.
- 2015 – 2018 **Internet Society; Board Member**
Board member of ISOC Norway. Internet Society strives to keep the Internet open and accessible to all. Read more at: www.internetsociety.org

The Norway Chapter aims to keep members informed and to spread knowledge on how Internet works and what the dangers to the Internet are, as the open tool Internet is.
- 2014 – 2018 **Kreativ Aktiv Norsk DataUngdom; Nomination Committee Member**
KANDU is the volunteer organization that arrange The Gathering, amongst other things. I was part of the committee that finds, interview and making a recommendation for the AGM based on what functions are needed, who fits together of the old and the new board members.
- 2013 – 2016 **The Gathering; Tech:Net - Chief**
Chief of Tech:Net, which every Easter deploys and manages the network for 6000 participants at TG in Vikingskipet, Hamar, Norway.
- 2012 – 2014 **Øyafestivalen; IT - Member**
Øyafestivalen is an annual Norwegian music festival in Oslo. It has grown quickly since its modest start in 1999 with an audience of 1000 people for one day and has now become one of Norway's biggest festivals.

Everything today is dependent of computer network and this is an outdoor festival stretched out over a large outdoor area. IT's task is to design and implement the network safe, redundant and resilient.

2011 – 2012

The Gathering; Tech:Net - Member

Volunteer work at Norway's largest and the world's second largest computer party, with 5000 participants. Tech:Net's task is to design and implement the core network.

TG11 delivered 100Gbps internet with Altibox as Internet service provider and Cisco as equipment supplier with Cisco CRS-3 and 7600 routers in the core.

TG12 delivered 200Gbps internet with Altibox as Internet service provider and Cisco as the main equipment supplier with the Nexus 7009 in the core.

Education / Training

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2004 – 2005

IT-Academy Trondheim, IT Ops Candidate.
Network study focusing on Cisco CCNA R&S and
Microsoft MCSA XP/2003.

Certifications

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Cisco Certified Internetwork Expert Data Center (Number 50543),
Cisco Certified Network Professional Routing and Switching,
Cisco Certified Network Professional Wireless and
Microsoft Certified Solutions Associate XP/2003

Interests

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I'm a hobby photographer and I have a great interest in culture (e.g. reading books, watching movies, listening to music, attending concerts, plays, ballets). In the summer I like to spend a lot of the time outdoors. I love experiencing new things, meeting new people and seeing new places.