

Curriculum Vitae

1. **Family name** Jonsson
2. **First name** Peter
3. **Year of birth** 1963
4. **Nationality** Swedish
5. **Civil Status** Engaged to be married

6. Education

Institution	Chalmers University of Technology, Gothenburg, Sweden.
Date:	1984 -1991
Degree(s) or Diploma obtained	Master of Science - Mechanical Engineering specializing in industrial organisation.



7. Language skills

Mother tongue: Swedish

Language	Reading	Verbal	Writing
English	excellent	excellent	excellent
German	basic	basic	basic

8. Membership of professional bodies

PMI: Certified project management professional.

9. Other skills

Running, classical guitar, sailing & marine diesel engine maintenance.

10. Present position

Senior Consultant, Transrail Sweden AB.
Representative on the Board of Directors.

11. Years with the firm

Employed at Transrail since November 2009.

12. Key qualifications

Project Management	15 years
Information analysis	6 years
Rolling stock engineering	8 years

- Project management in the field of railway vehicles: A number of project management assignments including managing procurement, mechanical & electrical design, verification testing, maintenance staff training, as well as producing, verifying and validating documentation.
- Project management, installation and start-up of industrial electronics manufacturing equipment.
- Extensive experience regarding statistical analysis and fault-detection analysis in advanced technical systems. In other words: using log-files in combination with other information to pinpoint the cause of the problem.
- Background with three years hands-on experience from maintenance workshops combined with engineering skills which constitutes an effective approach in fault tracing and efficient measures that work in real traffic situations.
- Passenger information systems – from procurement management including software verification to managing a total make-over of a malfunctioning system.
- Recognized ability to quickly grasp complicated new fields of technology.
- Have consistently received high grades in customer satisfaction reviews when evaluating consulting assignments.

13. Foreign Countries professionally visited

Country	from	to
Japan	2000	2004
South Korea	2002	2004
USA	2000	2004
France	2010	2011

14. Professional Experience Record

Date: 2009 – now

Location: Stockholm, Sweden

Company: Transrail Sweden AB

Transrail is a professional firm, with the prime objective to provide systems engineering services and advice on technical strategies in the transport sector, especially the railway sector. The company was started in 1995.

Position: Senior Consultant

Description: Project Manager for Faiveley Transport delivery to Refurbishment project – Roslagsbanan. The scope includes a complete passenger information system (PIS) & sliding pocket doors with retractable footsteps for easy platform access. The project was managed through the design, prototype, testing and delivery phases of the project. For the PIS system the project included handling legal requirements for CCTV permissions. Also, functionalities for Wireless transfer of recorded CCTV data was developed, implemented and tested.

Sub-project Manager for Faiveley Transport. Leading a team producing technical documentation for several subsystems following SLs requirements. This was followed by the production of training material as well as conducting maintenance staff training on several subsystems.

SL C30 tender for new subway cars. Assisted car building client in preparing a competitive tender in areas of Information security, documentation and training.

Worked within the X2000 focus project specializing in advanced fault tracing on the seriously malfunctioning traction system.

This resulted in a verified 95 % reduction in fault frequency and almost 100% elimination of breakdown of vital electric components.

Date: 2006 -2009

Location: Stockholm, Sweden

Company: Euromaint Rail AB

Euromaint Rail AB is one of the leading maintenance suppliers within the Swedish Rail Industry.

Position: Chief maintenance Engineer for X2000, the main Swedish High-speed train.

Description: Managed several projects which addressed increased maintenance costs due to the ageing of different sub systems onboard the fleet. The results were substantial improvements which led to large savings and improved reliability for Euromaint and their clients/train operators.

Date: 2005 -2006

Location: Stockholm, Sweden

Company: Munters AB

Munters creates optimal indoor climate for customers throughout the world. The company has close to 2200 employees in approximately 30 countries.

Position: Project Manager, installation and start-up of Desicool systems. (Advanced heat exchangers for industrial applications)

Description: Successfully managed 3 projects from manufacturing to verification at customer sites.

Date: 2000 -2004
Location: Täby, Stockholm, Sweden
Company: Micronic Laser Systems AB

Micronic Laser system is a high tech company in the LCD-TFT manufacturing business. The products are nano-technology manufacturing equipment for the electronic factories (fabs) mainly situated in Asia. Customers include Intel, Samsung, LG Electronics, and Sony. The company is now named Micronic Mydata.

Position: Project Manager
Description: Leading start-up and software verification at Swedish factory. Later in the project leading installation and verification program at customer site, normally located in Asia. Successfully managed 5 projects to customer acceptance worth a total of sek 320 million.

Date: 1996 -2000
Location: Stockholm, Sweden
Company: TrainTech AB

TrainTech AB, previously SJ Teknikenheten, was later purchased and merged with Interfleet Technology AB. Approximately 80 technical consultants worked there during this period.

Position: Project Manager
Description: Project manager for the technical part of the projects. Documentation, brake tests, tests for running dynamics authority approvals.

Date: 1992 -1996
Location: Gothenburg, Sweden
Company: SJ Godstransportdivision

The company is named Green Cargo AB at present.

Position: Key Account Manager
Description: Managing sales in the field of railway transportation. Appointed "Salesman of the Year".