

## Sven Herrmann



Sven Herrmann was born on 06/14/1972 in Northern Germany. After School he joined the German armed forces and took part in the UN mission to Somalia in 1993. Having completed his active military service, Sven Herrmann became an officer in the reserve forces.

Between 1995 and 2000, Sven Herrmann studied sociology, politics, economics and work organization at the universities of Osnabrück and Münster.

Following his exams he started to work for various consultancies and training institutes. He was employed as senior consultant and project manager and specializes in efficiency and quality improvement. Additionally he is very experienced in training in-house specialists and LEAN experts.

For 5 years, Sven Herrmann is involved in the development and conducting all VPS trainings, with particular responsibility for the training and coaching of internal LEAN and problem-solving experts.

In his spare time Sven Herrmann takes part in charitable activities organized by Royal Confraternity of Sao Teotonio from Portugal and holds the rank of Knight Commander of the Order of the Eagle of Georgia..



Rolls-Royce  
Motor Cars Limited

An excellent value system takes account of the development of processes using 'Value Oriented Production System' (VPS) methods and the change in culture and mindset of the people. Both aspects are considered in our transformation model.

In the next years our organization aims at making comprehensive and significant progress in the implementation of the VPS program, consequently developing an excellent production system.

We will achieve this lasting objective by introducing a binding implementation plan as well as assuring an excellent training program at our Learning Factory.

Training in and the communication of the significance of the VPS methods is performed by the managers. Motivated employees are prepared to take personal responsibility for the continuous improvement process.

## LEARN AND EXPERIENCE VPS IN THE BMW LEARNING FACTORY

BMW founded the VPS department 'Value Oriented Production System' in 2005.

In the first years the simultaneous introduction of various LEAN campaigns (e.g. waste reduction, TPM, 5S etc.) led to friction losses, so that it was quickly realized that an overall concept was missing. To counter this, BMW developed the "Step Model" in order to synchronize the various activities.

In spite of this initiative and mostly due to the allocation of resources to the various sites, there was still a lack of knowledge transfer.

Additionally the need to have a realistic environment to show the VPS/LEAN principles as well as having a chance to learn without disruption of the real production became ever more obvious.

Therefore, in mid-September 2012, the VPS-Center was opened in Munich, with its interactive learning stations, which help to visualize the VPS/LEAN principles.

Executives and VPS experts from each production site and each technology branch can utilize the Center to get a "hands-on" experience to the VPS principles and learn new ways to increase the efficiency of production.

At the Learning Factory the participants are taught how to optimize the processes of motor assembling, the attached logistics, a stamp press and a welding cell, for example.

Our goal is to make a comprehensive and significant progress in the implementation of the VPS program within the next years and to develop an even more superior production system.

