



Visteon®

Shift your career into high gear

Requisition Number: 13119

Post Date: May 22, 2017

Title: System Engineer

City: Karlsruhe

State: Baden-Wuerttemberg

Country: Germany

Description: System Engineer – Karlsruhe, Baden Wuerttemberg, Germany

About Visteon

Visteon is a global technology company that designs, engineers and manufactures innovative cockpit electronics products and connected car solutions for most of the world's major vehicle manufacturers. Visteon is a leading provider of instrument clusters, head-up displays, information displays, infotainment, audio systems, telematics and SmartCore™ cockpit domain controllers. Visteon also supplies embedded multimedia and smartphone connectivity software solutions to the global automotive industry.

Headquartered in Van Buren Township, Michigan, Visteon has approximately 10,000 employees at more than 40 facilities in 19 countries. Visteon had sales of \$3.16 billion in 2016. Learn more at

www.visteon.com.

Visteon is an equal opportunity employer committed to a culturally diverse workforce.

Our Vision

A top-three cockpit electronics player delivering a rich, connected cockpit experience for every car from luxury to entry

SYSTEM ENGINEER – KARLSRUHE, GERMANY

Visteon is at the epicenter of the connected car driving revolution, with one of the broadest cockpit electronics portfolios in the industry. Visteon designs, engineers and manufactures vehicle cockpit electronics products and connected car solutions that deliver a rich, connected experience for drivers and passengers.

The domain controller Center of Competence (CoC) at Visteon develops platform solutions for cockpit electronics. The CoC serves as a system provider for different application domains for various automotive ECUs. Visteon's SmartCore™ cockpit domain controller is a security-focused approach to cockpit module consolidation that addresses the increasing complexity of cockpit electronics to improve the driving experience. Using a holistic view of value, this solution considers the total cost of ownership.

SmartCore™ meets the needs of all vehicle segments through a scalable and flexible framework.

Typical Duties

- Analyzing customer requirements, working on RfIs and RfQs
- Creation, recommendation and presentation of system architectures in the area of multi-domain controller
- Cooperation with customer regional engineering (CRE) and tech sales representatives

- Close cooperation within hardware and software architecture teams
- Close cooperation with automaker customers and suppliers
- Development of detailed specifications together with customers, third parties and internal teams
- Estimation of development efforts, resources and system impacts
- Documentation

Requirements

- Several years of experience in the automotive industry in the areas of infotainment, clusters or cockpit electronics
- Several years of experience with system architectures and designs in embedded automotive systems
- Experience with software and hardware technology in embedded environments
- Experience in requirement engineering
- Know how in programming languages C, C++, Java and Operating Systems
- Good language skills in English and German
- Good experience with the Microsoft Office Suite
- Excellent communication and good presentation skills

Apply for this Position

If you are interested in applying for this position, send your resume to apply@visteon.com, and include the requisition number in the subject of your email.