



Visteon®

Shift your career into high gear

Requisition Number: 13514

Post Date: Aug. 28, 2017

Title: Systems Engineer

City: Chihuahua

State: Chihuahua

Country: Mexico

Description: Systems Engineer – Chihuahua, Chih., Mexico

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

SYSTEMS ENGINEER – CHIHUAHUA, CHIH. MEXICO

Primary Responsibilities

Located at VTCM Chihuahua, Chih., Mexico, the systems engineer is responsible for leading related system development activities to ensure final products, processes and work are customer compliant. The systems engineer will work with customers, Visteon engineers, program stakeholders and managers to ensure the customer's requirements are well documented, clarified and properly implemented based on the Visteon engineering and customer functional process.

Typical Duties

- Develop and release Visteon internal requirements and specification documents based on customer-specific requirements and internal stakeholders
- Obtain, clarify, negotiate and plan functional operation strategies for automotive electronic products
- Systems engineering configuration management

- Support customer driven changes
- Lead Visteon internal system document reviews with engineering groups
- Support software, software validation and engineering groups as required
- Support technical design reviews
- Analyze systems level issues; provide assessment as required by internal or external stakeholders
- Support product issue resolution as necessary and appropriate using corporate strategies

Requirements

Years of Experience: Two or more years of experience preferred in product design

Degree Strongly Preferred: Bachelor's degree in electrical/electronic engineering, computer systems, software engineering or mechatronics

Language: English proficiency is required, fluency in other languages is considered an advantage

Competencies/Experience

- Ability to work effectively within a team environment with strong people and teambuilding skills
- Good technical leadership, planning and organization of control skills
- Strong analytic and problem-solving skills
- Ability to analyze complex stakeholder requirements
- Knowledge of requirement management tools (e.g. TcSE / DOORS)
- Experience on bench test setup, execution and results reporting
- Basic electrical and electronic knowledge
- Basic programming knowledge (structured, OOP, etc.)
- Product development process
- UML / SysML and modeling skills
- Communication protocol and tool knowledge (e.g. CAN, LIN, MOST, Ethernet, I2C, etc.)
- Experience working with the major automotive manufacturers (Ford, GM, Chrysler, Nissan, Honda)
- Ability to communicate complex ideas succinctly and persuasively to peers, management and customers
- Self-motivated / self-starter / self-driven with the ability to find creative solutions
- Experience working with cross-functional / multicultural teams

Special Requirements

Occasional international or domestic travel required.

Apply for this Position

If you are interested in applying for this position, send your resume to cjordan5@visteon.com and include the requisition number in the subject of your email.