

## JOB DESCRIPTION

### DIGITALISATION & PROCESS MANUFACTURING EXPERT

#### Job Description

The incumbent is a key change agent in Manufacturing area:

- Supervision (performance management, cycle times, waste ...)
- He/she is the **lead expert of Shopfloor processes** and solutions: Operational Equipment Efficiency, Traceability, Long Range Synchro, Supervision,
- He/She drives the roll-out of standard IT Shopfloor solutions (Manufacturing Execution Solutions) in SMRC plants, partnering with Global IT teams (**Manufacturing Business Process Owner**)
- He/she drives **innovation in shopfloor**: Production interfacing internal & external, Cobots specifications, Standardization sensors and Human machine Interface, Ergonomic.
  
- **Lead Shopfloor Process and solution expert (see appendix for more details):**
  - Owner of the technical documents (guide lines, specifications), he/she gets the RETEX from projects & plants and updates them.
  - In his fields of expertise, he/she is able to animate & to be a trainer for the Process Community specialists through the SMRC plants. He/she ensures benchmarking (suppliers events, competitors activities) and pilots technical day.
  - He/she also supports & leads technical solutions working closely with Pursuits, Purchase, development project Engineers, Manufacturing plants in SMRC group.
- **Manufacturing Business Process Owner:**
  - He/she sets priorities to IT development, possibly challenges the Plant requests vs Industrial Operations objectives, etc.
  - He/she leverages on his/her expertise and legitimacy to be the pivot of Manufacturing Solutions Execution roll-out within SMRC Plants (OEE, Traceability, Synchro, etc).
  - Jointly with IT Team, he/she leads the roll-out program from budget construction, project preparation and marketing, project execution (commitment level depending on local context and incumbent's priorities) and continuous improvement.
  - He/she focuses on change management on the shopfloor, training, solution adoption, maximization of automation, KPI calculation robustness, etc.
  - He/she represents Manufacturing within Business Process Owner Community and interacts with the most relevant ones (Logistics, Purchasing, Quality, etc).
- **Innovation and Ergonomic of the shopfloor would be a plus:**
  - He/she drives innovation in the shopfloor, in particular in the following areas: Sensor standardization, Ergonomics, human/machine interface.
  - Based on Industrial Leadership guidance, he/she leads pilot or proof of concepts, e.g. Cobots.
  - In case the pilot transforms into a standard, he/she contributes to its deployment into SMRC plants.

#### Desired Skills and Experience

#### Job Skills

- Master degree (BAC+5) with 5-10 years of significant experience in the job description domain, automotive Industry if possible.
- Strong records in Industrial IT, automation, MES production management tools, workstation organization and packaging, lean manufacturing, ergonomics. Industry 4.0 (Cobots) would be a plus.

- Fluent English.
  - Good understanding of IS landscape, IT infrastructure and standards
  - Dependable behavior and attitude, able to interact at all levels of the organization and with good communication skills
  - Must be positive, assertive, outgoing person & able to interact well in an international and diverse team
  - Good time management skills and ability to multi-task and prioritize work
  - Attention to detail and problem solving skills, hands-on
  - Experience with Project Management tools and methodology
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- Position based in Harnes (north of France).
  - Frequent travels (up to 50% of the time) to Sites.

**Specific Skills**

- Adaptability/Rigorous
- Good interpersonal skills
- Ability to prioritize tasks
- Analytical and synthetic mindset
- Autonomy, Self starter
- Strong written and verbal communication skills
- Team Spirit
- Leadership