

# Materials Planner

Function: Manufacturing

OVERALL IMPACT

M

The Materials Planner supports the Materials Planning Manager by determining the required amount of materials and ensuring that the materials are compliant with quality standards and product specifications. He ensures that materials are in consistent and adequate supply in order to meet production schedules. He prepares cost estimates and performance reports for management.

KEY TASKS	FUTURE VIEW OF TASKS (3 – 5 YEARS)		REQUIRED SKILLS
Manage materials inventory	M	<ul style="list-style-type: none"><li>Apply predictive analytics using AI/ML technologies to achieve more accurate materials forecasts</li><li>Leverage vendor management software to ensure materials procurement is sustainable in long-term and readily adjustable for demand spikes</li></ul>	<div>TECHNICAL SKILLS</div> <ul style="list-style-type: none"><li>Data Mining and Modelling</li><li>Workflow Digitalisation</li><li>Green Manufacturing Design and Implementation</li><li>Environmental Management System Framework Development and Implementation</li><li>Operational Risk Management</li></ul> <div>CRITICAL CORE SKILLS</div> <ul style="list-style-type: none"><li>Global Perspective</li></ul>
Conduct compliance audits	L	<ul style="list-style-type: none"><li>Leverage materials procurement software to automatically highlight material defects and inconsistencies with set standards</li></ul>	

Source: Ipsos Interviews