


# Job Dashboard | Section Head / Team Leader / Line Operator (1/2)

[Contents](#)
[Section Top](#)

Trends impacting this role				Impact Assessment
Automated Manufacturing	Autonomous Robots	Digitalisation	Food Packaging & Processing	 <b>MEDIUM</b> degree of change in tasks
Internet of Things	Manufacturing Analytics	Virtual/ Augmented Reality		

## Responsibilities of the role today


Today, this job role is responsible for ensuring production targets for the assigned production line are met and food products meet required production standards. The job holder monitors the set-up and cleanliness of work stations, schedules work activities and supervises the team on their preparation of ingredients and food products as well as packaging. The job holder also monitors equipment performance levels and conducts basic equipment troubleshooting.

Job tasks today	Impact at task-level / Future view of job tasks		Time horizon
Train and supervise line team on preparation of food and monitor production activities against production plans to ensure targets are met	M	<ul style="list-style-type: none"> <li>As digitalisation, automated manufacturing, autonomous robots, and other new food manufacturing technologies and equipment are increasingly adopted, the job holder will need to effectively train and supervise line team in incorporating new ways of working into daily tasks</li> <li>Other technologies such as Internet of Things will enable real-time monitoring and tracking of production targets</li> <li>The job holder may also need to use advanced technologies such as VR/AR to conduct training of production team members</li> <li>Time saved from reduction in manual effort to collect production data will allow the job holder to focus on higher value-added tasks, such as issue resolution, identifying areas for improvement and performance coaching of production team</li> </ul>	<ul style="list-style-type: none"> <li>Short- to Medium-term</li> </ul>
Monitor equipment performance and conduct basic maintenance and troubleshooting	M	<ul style="list-style-type: none"> <li>Internet of Things will allow the job holder to monitor equipment performance in real-time, minimising manual effort required to physically monitor individual machine units across production lines</li> <li>Time saved from reduction in manual effort to collect production data will allow job holders to focus on higher value-added tasks, such as collaboration with Engineering and Maintenance teams to identify areas for improvement</li> <li>As food manufacturers adopt new food packaging and processing technologies, job holder will need to be familiar with basic maintenance and troubleshooting of relevant equipment and machinery</li> </ul>	<ul style="list-style-type: none"> <li>Medium-term</li> </ul>
Ensure that the line team complies with cleanliness, safety, and quality standards	L	<ul style="list-style-type: none"> <li>The job holder will continue to apply and ensure that the line team is compliant with the required food safety, hygiene, and quality standards</li> <li>The job holder will also be required to develop and propagate a quality mindset across production teams, and collaborate with Quality Assurance and Quality Control teams to execute any new regulations or standards</li> </ul>	<ul style="list-style-type: none"> <li>Short-term</li> </ul>
Identify and suggest improvements for food production, taking corrective actions on own initiative	M	<ul style="list-style-type: none"> <li>The job holder may be required to possess a basic understanding of manufacturing analytics to interpret production data, and generate insights on production performance. He/she will be required to propose and drive improvements, collaborating with cross-functional teams as necessary</li> </ul>	<ul style="list-style-type: none"> <li>Medium-term</li> </ul>



## Job Dashboard | Section Head / Team Leader / Line Operator (2/2)

[Contents](#)
[Section Top](#)

Trends impacting this role				Impact Assessment
Automated Manufacturing	Autonomous Robots	Digitalisation	Food Packaging & Processing	 <b>MEDIUM</b> degree of change in tasks
Internet of Things	Manufacturing Analytics	Virtual/ Augmented Reality		

### Responsibilities of the role in the future

In the future, this job role will leverage automation and other advanced technologies in ensuring production targets for the assigned production line(s) are met. An understanding of these technologies, as well as food manufacturing innovation and equipment will help the job holder effectively train and supervise the line team, monitor production performance, and ensure that production outputs satisfy quality and safety regulations.

### Technical Skills (TSC) Required

• Active and Smart Packaging	Level 3	• Good Manufacturing Practices Implementation	Level 3
• Advanced Processing Technology	Level 3	• Hazards and Risk Control, and Policy Management	Level 2
• Automated Food Manufacturing System Maintenance	Level 1	• Internet of Things Management	Level 2
• Automated Operation Monitoring	Level 2	• Manufacturing Process Management	Level 2
• Automation Process Control	Level 3	• Production Performance Management	Level 3
• Conflict Resolution	Level 4	• Project Management	Level 3
• Continuous Process Improvement	Level 2	• Quality System Management	Level 3
• Document Control	Level 2	• Stakeholder Management	Level 3
• Emergency Response Management	Level 2	• Systems Thinking	Level 2
• Equipment Maintenance	Level 2	• Technical Report Writing	Level 2
• Food Production Management	Level 2	• WSH Performance Management	Level 3
• Food Safety Management	Level 1		

### Critical Core Skills (CCS) Required

• Developing People	Basic	• Collaboration	Intermediate
• Problem Solving	Intermediate	• Decision Making	Basic
• Communication	Basic		