

SKILLS FRAMEWORK FOR ELECTRONICS SKILLS MAP - FELLOW / SENIOR FELLOW				
Sector	Electronics			
Sub-sector	Semiconductor and Data Storage			
Track	Technical and Engineering			
Occupation	Fellow			
Job Role	Fellow/Senior Fellow			
Job Role Description	The Fellow/Senior Fellow is responsible for building an international network to further the interests of the organisation. He/She drives organisational growth through endorsement of business continuity frameworks, strategies, policies and plans. He provides leadership to several divisions and functions in the organisation and recommends frameworks that guide the organisation in maintaining and improving its competitive position.			
	The Fellow/Senior Fellow drives strategy development and implementation of core competencies training of the technical workforce based on his/her deep industry understanding.			
	He displays a high level of social network at an executive level within the industry. He takes a leadership role in championing an organisational environment that encourages innovation to enhance the competitiveness of the organisation. Being an analytical person, the Fellow/Senior Fellow consistently makes informed decisions using detailed analysis of available information and data.			
Critical Work Functions and Key Tasks	Critical Work Functions		Key Tasks	
	Build business networks	Build international networks to promote the organisation		
		Maintain a large network at the executive level within industry		
	Drive organisational growth	Endorse business continuity frameworks, strategies, policies and plans		
		Contribute substantially to business value with impact on several divisions and/or functions		
		Drive strategy development and implementation of core competence to the workforce		
		Set direction on roadmaps and/or standards definition with industry partners		
		Exploit the organisation's strengths to enhance business competitiveness		
	Contribute to continuous improvement	Drive value, alignment and sustainability		
		Challenge new ideas while actively balancing risks and opportunities		
		Create an environment that encourages innovation		
		Champion the adoption of lean manufacturing		
		Encourage inter-departmental continuous improvement projects to enhance cost efficiency and sustain business competitiveness		
Influence organisational development	Lead in continuous improvement activities to achieve quality and productivity goals			
	Lead organisational succession planning, capability development and employee engagement			
	Develop and strengthen executive management relations			
Skills & Competencies	Technical Skills and Competencies		Generic Skills and Competencies (Top 5)	
	Business Continuity Planning	Level 5	Communication	Advanced
	Business Networking	Level 5	Decision Making	Advanced
	Business Planning	Level 6	Global Mindset	Advanced
	Change Management	Level 6	Lifelong Learning	Advanced
	Conflict Management	Level 6	Transdisciplinary Thinking	Advanced
	Crisis Situations Management	Level 6		
	Innovation Management	Level 6		
	Learning and Development	Level 6		
	Manufacturing Process Design	Level 6		
	Organisational Analysis	Level 6		
	Organisational Strategising	Level 6		
	Research and Development	Level 6		
	Risk Appetite and Goals Setting	Level 6		
Technology Roadmapping	Level 6			
Programme Listing	For a list of Training Programmes available for the Electronics sector, please visit: www.skillsfuture.sg/skills-framework/electronics			

The information contained in this document serves as a guide.