

**SKILLS FRAMEWORK FOR INTELLECTUAL PROPERTY
SKILLS MAP – IP DIRECTOR/IP STRATEGIST**

Sector	Intellectual Property	
Track	IP Strategy	
Sub-tracks	IP Management and IP Commercialisation	
Occupation	IP Management and Technology Advisor	
Job Role	IP DIRECTOR/IP STRATEGIST	
Job Role Description	<p>The Intellectual Property Director/Intellectual Property Strategist is responsible for developing and managing the implementation of overall intellectual property (IP) strategies and policies for the organisation. He/She oversees the management of the organisation's entire IP portfolio and advises senior management and/or clients on risks and opportunities regarding IP assets. He drives technology transfer activities and manages complex technology transfer projects with large budgets in complex circumstances.</p> <p>He is able to synthesise information from different fields to extrapolate trends and conclusions that may have a strategic impact on the organisation. He also manages and evaluates the organisation's risk exposure while taking the lead in innovation and growth management in bringing ideas to the market. He is also on the constant lookout for new technologies to enhance productivity and generate new insights.</p> <p>He has an in-depth knowledge of the architecture underpinning innovations and its potential. He has a global mindset and stays abreast of global innovation and trends to be able to interpret its impact on the organisation. He has deep knowledge of IP and emerging technology and innovation trends. He possesses strong leadership and management skills and is an excellent negotiator in complex scenarios. He mentors a team and advocates best practices and adherence to regulatory and legislative guidelines.</p>	
Critical Work Functions and Key Tasks	Critical Work Functions	Key Tasks
	Drive intellectual property (IP) and commercialisation strategies	Formulate the organisation's IP strategies, objectives and Key Performance Indicators (KPIs) to optimise business impact
		Advise inventors on commercialisation requirements and pathways for new technologies and/or inventions
		Define technology transfer strategies for the introduction of new inventions and/or innovations
		Advise on legal aspects of knowledge transfer, including IP, compliance and business contractual matters
		Establish the organisation's risk management strategies and appetite
		Review emerging trends and intelligence, and analyse technology landscape reports and analyses to identify potential IP opportunities
		Formulate advisory requirements for commercialisation and IP strategies for technologies
	Manage the organisation's IP portfolio and intangible assets	Formulate strategies to manage and review the organisation's IP portfolios and intangible assets
		Oversee the development of patent monetisation, IP licensing and investment programmes to develop high-value IP asset portfolios
		Advise senior management on IP-related opportunities and risks regarding IP assets
		Oversee systems and processes to facilitate prior art searches, IP infringements and enforcement actions
	Manage business development activities	Formulate the organisation's business development strategies and negotiation limits
Oversee engagements with inventors to identify commercialisation opportunities		
Seed inter-disciplinary and collaborative relationships with industry to develop research partnerships		
Foster long-term relationships with key stakeholders and explore new relationships		

		with potential clients		
		Oversee the negotiations of commercialisation agreements, IP contracts and agreements		
	Manage people and organisational function	Develop initiatives to support the continuing competence and professional development of staff		
		Drive a culture of continuous improvement and innovation		
		Establish long-term objectives for the talent management function in alignment with organisational strategies		
		Mentor current and future organisation leaders through collaborative leadership practices and career discussions		
		Drive performance management practices within the department in accordance with organisational policies and procedures		
		Establish the budget, manpower and resourcing strategies and plans to support organisational strategies		
Communicate performance indicators and implement supporting policies to facilitate the performance of the organisation				
Skills and Competencies	Technical Skills and Competencies		Generic Skills and Competencies (Top 5)	
	Budgeting	Level 5	Leadership	Advanced
	Business Data Analysis	Level 5	Decision Making	Advanced
	Business Environment Analysis	Level 6	Communication	Advanced
	Business Negotiation	Level 6	Interpersonal Skills	Advanced
	Business Opportunities Development	Level 5	Problem Solving	Advanced
	Business Risk Management	Level 6		
	Change Management	Level 6		
	Contracts and Agreements	Level 5		
	Copyright Protection	Level 6		
	Innovation Management	Level 6		
	Intellectual Property Audit and Due Diligence	Level 6		
	Intellectual Property Commercialisation and Exploitation	Level 6		
	Intellectual Property Enforcement	Level 5		
	Intellectual Property Licensing	Level 5		
	Intellectual Property Management Processes	Level 6		
	Intellectual Property Monetisation	Level 6		
	Intellectual Property Portfolio Management	Level 6		
Intellectual Property in Research and Development	Level 5			

	Intellectual Property Strategy	Level 6
	Learning and Development	Level 5
	Manpower Forecasting	Level 5
	Market Entry Strategy Formulation	Level 5
	Market Research	Level 5
	Networking	Level 6
	Organisational Strategy and Policy Realisation	Level 6
	Patent Claim and Specification Drafting	Level 6
	Patent Practice	Level 6
	People Change Management	Level 6
	People and Performance Management	Level 6
	Project Management	Level 6
	Project Risk Management	Level 5
	Registered Design Application	Level 6
	Technology Assessment	Level 6
	Technology Incubation	Level 5
	Technology Transfer	Level 5
	Trade Mark Application	Level 6
	Vendor Management	Level 5
Programme Listing	For a list of Training Programmes available for the Intellectual Property sector, please visit: www.skillsfuture.sg/skills-framework/intellectual-property	

The information contained in this document serves as a guide.