

SKILLS FRAMEWORK FOR AIR TRANSPORT SKILLS MAP – NETWORK PLANNING ANALYST		
Sector	Air Transport	
Sub-Sector	Airline	
Track	Network Planning	
Occupation	Network Planning Professional	
Job Role	Network Planning Analyst	
Job Role Description	<p>The Network Planning Analyst is responsible for evaluating and recommending new route opportunities to grow airline networks and aircraft fleet. He/She is able to develop short-term network plans for the current and upcoming schedule seasons. He conducts research to comprehend and review traffic rights and airport constraints of flight routes. He provides coaching, training and feedback to improve performance of junior analysts.</p> <p>The Network Planning Analyst has excellent verbal and written communication skills to prepare reports and propose new routes to internal stakeholders. He also possesses strong analytical skills to evaluate route performances and potential new routes. He has strong statistical and research skills and good computer literacy to run network planning software. In addition, he is able to obtain stakeholders buy-in with his strong presentation skills and possesses strong interpersonal skills to work effectively with other departments and team members.</p>	
Critical Work Functions and Key Tasks	Critical Work Functions	Key Tasks
	Optimise flight networks	Determine new routes by reviewing competitors' strategies and financial positions
		Evaluate new route opportunities to grow airline networks and aircraft fleet
		Recommend new route opportunities during discussions with internal stakeholders
		Ascertain impact of micro- and macro-economic trends and developments on airline flight networks
	Manage flight schedules	Implement and coordinate timely schedule changes and processes with relevant departments and stakeholders
		Develop short-term network plans for current and upcoming schedule seasons
		Conduct research to review traffic rights and airport constraints of flight routes
	Influence organisational development	Provide coaching and feedback to improve performance of junior analysts
		Provide on-the-job training to enhance capabilities of team members
Act as mentor to junior analysts		

	Technical Skills & Competencies		Generic Skills & Competencies (Top 5)	
	Skills & Competencies	Airline Distribution Channel Strategies	Level 3	Computational Thinking
Airline Marketing		Level 3	Problem Solving	Advanced
Airline Operations Management		Level 3	Communication	Intermediate
Airline Revenue Management		Level 3	Creative Thinking	Intermediate
Airport and Airline Economics		Level 3	Sense Making	Advanced
Business Development		Level 3		
Business Negotiation		Level 4		
Change Management		Level 3		
Data Analytics		Level 3		
Innovation Management		Level 3		
Learning and Development		Level 3		
Market Research		Level 3		
Network Planning and Operations		Level 3		
Route Forecasting and Development		Level 3		
Scheduling and Slot Coordination		Level 3		
Stakeholder Management		Level 3		
Technology Application		Level 3		
Programme Listing	For a list of Training Programmes available for the Air Transport sector, please visit: www.skillsfuture.sg/skills-framework/air-transport			

The information contained in this document serves as a guide.