

SKILLS FRAMEWORK FOR MEDIA SKILLS MAP - STUDIO TECHNICAL DIRECTOR					
Sector	Media				
Sub-sector	TV and Broadcast				
Track	Production Technical Services				
Sub-track	Studio Management				
Occupation	Studio Director				
Job Role	Studio Technical Director				
Job Role Description	The Studio Technical Director establishes and maintains smooth technical production processes and collaborates with members of the production team to achieve the production objectives. He/She is responsible for the technical aspects of design, management and execution of live productions. He ensures that the technical equipment in the studio is functional and well-maintained and oversees the technical quality of all video sources. In smaller productions, he may perform vision control duties as well.				
	The work involves meeting tight deadlines with high levels of coordination between the production cast and crew, as well as planning and scheduling of studio operations. He operates in a fast-paced dynamic environment and requires high attention to technical details, including the ability to respond quickly to any changes under pressure.				
	He should be able to provide technical guidance to his team and liaise with multiple stakeholders to align the planning of media operations. He is also required to be effective at planning, organising, people management and stakeholder management.				
Critical Work Functions and Key Tasks	Critical Work Functions	Prepare for studio/outdoor broadcast (OB) production operations	Key Tasks		
			Establish a comprehensive set of technical requirements for the production based on inputs from the creative leadership		
			Develop the budget and schedule for studio production based on requirements provided by creative leadership		
			Advise the creative leadership on crew assignments and equipment deployment based on the production requirements		
			Coordinate the technical operations of the production team in the studio		
			Oversee the resourcing and deployment for technical positions and functional readiness of all equipment and facilities		
	Manage studio production operations	Provide training to the technical crew as necessary		Establish standard operating procedures (SOPs) for the studio crew	
		Provide technical guidance on the use of the studio's equipment and automation systems		Supervise all technical production crew on their studio production responsibilities	
		Oversee the technical quality of all video sources		Monitor production to ensure compliance with the relevant regulations	
		Monitor production to ensure compliance with the relevant regulations		Oversee adherence to workplace safety and health requirements and regulations	
		Oversee adherence to workplace safety and health requirements and regulations		Organise the strike and clean-up for the production	
		Organise the strike and clean-up for the production		Manage project to meet schedules, budget, manpower and technical quality targets	
		Manage project to meet schedules, budget, manpower and technical quality targets		Manage the design, art and technical teams to define requirements and iteratively build solutions	
	Manage projects	Collaborate with users, technical staff and management to determine and resolve issues associated with project implementation		Conduct regular project reviews to recommend schedule changes, cost or resource adjustments	
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Skills and Competencies	Technical Skills and Competencies		Generic Skills and Competencies (Top 5)		
	Contract and Vendor Management	Level 4	Computational Thinking	Advanced	
	Emergency Response Management	Level 3	Digital Literacy	Advanced	
	Legal and Compliance Management	Level 4	Communication	Intermediate	
	Procurement for Production Operations	Level 4	Resource Management	Advanced	
	Production Budget Management	Level 4	Teamwork	Advanced	
	Production Operations	Level 3			
	Production Planning and Scheduling	Level 4			
	Studio Technical Production	Level 4			
	Workplace Safety and Health	Level 4			

Programme Listing	For a list of Training Programmes available for the Media sector, please visit: www.skillsfuture.sg/skills-framework/Media
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The information contained in this document serves as a guide.