

**SKILLS FRAMEWORK FOR FINANCE  
TECHNICAL SKILLS AND COMPETENCIES (TSC) REFERENCE DOCUMENT**

<b>TSC Category</b>	Investment and Financial Management					
<b>TSC</b>	Electronic Trading System Management					
<b>TSC Description</b>	Demonstrate good grasp of electronic trading key drivers and perform market analysis activities to establish a seamless system to allow investors and traders to place trades and monitor performance					
<b>TSC Proficiency Description</b>	<b>Level 1</b>	<b>Level 2</b>	<b>Level 3</b>	<b>Level 4</b>	<b>Level 5</b>	<b>Level 6</b>
			<b>FSE-TEM-3028-1.1</b>	<b>FSE-TEM-4028-1.1</b>	<b>FSE-TEM-5028-1.1</b>	
			Execute operations of the organisation's electronic trading systems and analyse market data	Manage performance of electronic trading systems and develop plans to improve electronic trading systems	Lead improvements and enhancement of organisation's electronic trading systems by evaluating trends and user needs against trading system capabilities	
<b>Knowledge</b>			<ul style="list-style-type: none"> <li>• Key drivers of electronic trading</li> <li>• Organisational electronic trading systems standard operating guidelines</li> <li>• Types of financial products</li> <li>• Characteristics of key trading venues and markets</li> <li>• Performance metrics of trades</li> <li>• End-user customer experience</li> </ul>	<ul style="list-style-type: none"> <li>• Electronic trading system infrastructure</li> <li>• Criteria for recommending investments in electronic trading systems, tools and technologies</li> <li>• Processes involved in monitoring optimisation of electronic trading systems tools and technologies</li> <li>• Market trends and key practices in e-trading</li> </ul>	<ul style="list-style-type: none"> <li>• Key performance indicators (KPIs) of electronic trading systems</li> <li>• Key areas of improvement of electronic trading systems</li> <li>• Current and emerging trends and technologies in e-trading</li> <li>• Competitive landscape in terms of e-trading</li> <li>• Principles for evaluating investments in electronic trading systems and tools</li> </ul>	
<b>Abilities</b>			<ul style="list-style-type: none"> <li>• Operate proprietary software and operating systems of the Execution Management Systems (EMS)</li> <li>• Generate market analysis based on data obtained</li> <li>• Display relevant market data</li> </ul>	<ul style="list-style-type: none"> <li>• Perform multi-step electronic trading tasks that cater to customers and their product portfolios</li> <li>• Leverage Information Technology (IT) infrastructure to match customers' future and present needs</li> </ul>	<ul style="list-style-type: none"> <li>• Define KPIs to evaluate electronic trading systems</li> <li>• Set strategies for electronic trading system infrastructure</li> <li>• Evaluate recommendations to electronic trading systems and tools</li> </ul>	

SKILLS FRAMEWORK FOR FINANCE  
TECHNICAL SKILLS AND COMPETENCIES (TSC) REFERENCE DOCUMENT

			<ul style="list-style-type: none"> <li>Track trade activities and progress</li> <li>Handle orders across multiple trading venues and markets</li> <li>Suggest improvements to the performance of trading systems</li> </ul>	<ul style="list-style-type: none"> <li>Troubleshoot proprietary software and operating systems of the Execution Management Systems (EMS)</li> <li>Evaluate existing electronic trading systems for optimisation and enhancement opportunities</li> <li>Develop plans to enhance electronic trading systems capabilities</li> <li>Develop business plans to support development of e-trading ventures</li> <li>Develop plans for integrating e-trading initiatives into existing trading practices</li> <li>Develop recommendations to electronic trading systems that synthesises market developments with customers' needs</li> </ul>	<ul style="list-style-type: none"> <li>Assess the feasibility of integrating e-trading initiatives with current Information Technology (IT) infrastructure</li> <li>Endorse organisation investments in IT infrastructure</li> <li>Lead development of e-trading ventures</li> </ul>	
--	--	--	---	--	--	--