

Head of trading desk/Head of trading floor/Head of dealing/Head of execution

Proficiency level

- X New Gen AI skills
- X Transferrable skills at the same proficiency level
- X New skills
- X Transferrable skills at a higher proficiency level¹

Skills Framework track	Trading and execution	Job function	Sales and marketing
Sub-sectors	Investment banking, private banking and wealth management, asset management	Job family	Trader
Expected augmentation by Gen AI	Do more: Gen AI can enhance compliance adherence relating to trade inception through execution, allowing for productivity gains to be used to effectively guide quantitative model development, oversee market-making activities, and ensure that trading operations are well-optimized		

Key tasks that can benefit from Gen AI

Critical work functions	Key tasks
Design trade methodologies and architecture	Ensure simulation and back-testing processes adhere to risk management and compliance policies
	Develop trading policies and procedures to manage trading risks and streamline workflows
	Guide development of quantitative trading models aligned to overall trading and investment strategy
Manage trades from inception to execution	Review trade analyses and provide feedback and recommendations to improve the trading processes
	Oversee the development of trading strategies in line with maximizing financial gain and minimizing risks for the organization and its clients
	Assign financial instruments of focus and/or sectors or industries of focus to respective traders and quantitative traders based on trading strategies
Establish compliance with regulations and execution policies	Ensure that teams are familiar with local trading regulations and best execution policies
	Ensure teams adhere to the organisation's execution policies and local trading regulations by monitoring trades

New Gen AI skills

Gen AI strategy	5	Gen AI innovation, R&D, and innovation management	5	Prompt design	3
Leading Gen AI-enabled transformations	5	Ethical frameworks for Gen AI	5	Gen AI principles and applications	3
Gen AI data governance	5	Regulatory, legal, and risk management compliance in AI and Gen AI	5		

1. Transferrable skills with an increase in one level of proficiency is considered easier to acquire than transferable skills with multiple levels of increase in proficiency, followed by net new additional skills. Depending on job redesign for the financial institution, the financial institution will have to pick select skills to reskill employees on, via a combination of on-the-job training and existing courses.

Source: SkillsFuture Skills Framework

DO MORE