

## Business analyst/Artificial intelligence translator

### 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 level<sup>1</sup>

<b>Skills Framework track</b>	Strategy and governance	<b>Job function</b>	Engineering and tech.	<b>Job family</b>	Business analyst
<b>Sub-sectors</b>	Retail banking, corporate banking, investment banking, private banking and wealth management, asset management, insurance	<b>Expected augmentation by Gen AI</b>	<b>Do more:</b> Gen AI can streamline the translation of business requirements into functional specifications and enhance the evaluation of AI solutions, enabling Business Analysts to focus on optimizing processes and ensuring seamless integration of new technologies, which helps to facilitate more effective change management and the identification of valuable AI use cases for the organization		

### Key tasks that can benefit from Gen AI

Critical work functions	Key tasks
Manage the implementation of new solutions and/or enhancements	Develop dashboards and provide regular status reports to project managers
	Review technical documentation of the design documents, coding documents, and user manuals
	Oversee the translation of requirements documentation to systems requirement specifications
Develop technical specifications	Develop a roadmap to translate existing system specifications into future-state systems requirements
	Translate business requirements and user needs into functional and technical specifications
Identify business needs, systems, and requirements	Analyze business technology requirements and specifications against value and risk of potential solutions
	Present business cases defining potential benefits, and solutions to increase efficiencies of business processes and associated risks
	Scope proof-of-concepts for AI and analytics, related use cases and projects
	Translate business needs and requirements into potential AI and/or analytics problems
Analyze systems and propose solutions	Identify opportunities where AI and analytics can address business and user needs and create value
	Oversee the development of different components within the proposed solutions and/or enhancements
	Evaluate the feasibility, viability, and implications of proposed solutions and/or enhancements to systems on the current and future business environment
	Oversee the evaluation of proposed solutions and/or enhancements to ensure its feasibility, viability, and efficiency
	Design the solution blueprints for the specific areas of expertise with the consideration of implications for integration across the entire solution
	Recommend proposed solutions and/or enhancements to improve and optimize processes, workflows, performance, and systems
	Examine interactions between systems elements, performance, and issues

### New Gen AI skills

Prompt design	2	Gen AI principles and applications	2	Ethical and responsible Gen AI adoption	2
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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