



Subsector: Enterprise

Job Family: Information Technology

Impact Level

Today, this role is responsible for translating business needs into technical system solutions. They develop architectural approaches, conduct business reviews, and offer recommendations to address system integration problems as well as compatibility.

Medium Impact

Consolidated Activities

	Today	Future
Enterprise and Information Architecture Strategy Implementation	Execution requires human judgment and collaboration with other business units.	Close collaboration with business units will remain critical to anticipate future needs and requirements of the organisation, driving alignment of enterprise architecture strategy and design with the overall business strategy.
Business Needs Identification	Execution requires human judgment, complex analytical and critical thinking skills to identify business needs from data and research.	Advanced Analytics will be increasingly leveraged to identify pain points within processes, and uncover the gaps between business objectives, processes and systems.
Enterprise and Information Architecture Design	Execution requires technical knowledge and collaboration with other business units.	The role need to stay abreast with new technologies as technical expertise is critical in the development of future state models and plans to deliver an architecture that supports the most efficient and secure IT environment that is in line with regulations.
Stakeholder Management and Partnership	Execution requires technical knowledge and effective communication skills with stakeholders. Technology may assist in the execution.	Human judgment and technical expertise will remain vital to garner buy-in and influence business stakeholders to shift priorities, resources, and budgets to align with enterprise and information architecture roadmaps. Close collaboration with IT stakeholders will be necessary to create ownership within the organisation.

In the next

3-5 years ...

Human judgment remains critical and this role will incorporate data analytics to obtain unique business insights for the design of IT architecture.

Skills Differentiators:

- **Cybersecurity:** Given the rise of cybersecurity vulnerabilities, this role will need to continually focus on, and remain updated with the latest information to help create strategies to protect the organisation.
- **Global Perspectives:** The job holder will look beyond the needs of the organisation, gain understanding on market best practice, and incorporate new learnings into the design of IT architecture for the firm.
- **Risk Awareness:** The job holder will possess in-depth knowledge of risk to ensure IT strategy is robust to support the organisation needs.
- **Strategic Planning:** The job holder will demonstrate ability to incorporate insights into the development of strategic initiatives cater to the organisation and business needs.
- **Business and Financial Acumen:** The job holder will possess commercial awareness to work effectively with business units in identifying opportunities to leverage on new technologies to help achieve desired business outcomes.



RPA



Advanced Analytics



AI