|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **TSC Category** | Business and Project Management | | | | | |
| **TSC Title** | Business Risk Management | | | | | |
| **TSC Description** | Forecast and assess existing and potential IT risks which impact the operation and/or profitability to the business as well as the development and roll out company-wide strategies and processes to mitigate risks, minimise their impact or effectively manage such business risks | | | | | |
| **TSC Proficiency Description** | **Level 1** | **Level 2** | **Level 3** | **Level 4** | **Level 5** | **Level 6** |
|  |  | **ICT-SNA-3005-1.1** | **ICT-SNA-4005-1.1** | **ICT-SNA-5005-1.1** | **ICT-SNA-6005-1.1** |
|  |  | Identify risks and their business impact and propose measures to manage risks | Assess current and potential risks within a defined functional area, and develop risk countermeasures and contingency plans | Critically evaluate, review and drive organisation-wide risk mitigation and management initiatives | Anticipate emerging threats and potential risks, and define the overarching risk management strategy for the business |
| **Knowledge** |  |  | * Basic risk identification and assessment techniques * Internal protocols, past solutions and widely-known best practices in risk management or prevention * Risk management measures and implementation steps | * Risk identification and assessment techniques for a functional area * Risk assessment report development * Complex or advanced methods to address risks and minimise their impact * Implementation considerations and rationale for risk management processes * Features and applicability of risk countermeasures and contingency plans | * Risk identification and assessment techniques for the organisation * Potential impact of current and future risks * Key considerations for evaluating risk mitigation and management initiatives * Industry best practices in risk countermeasures and contingency plans | * Industry standards in risk management * Emerging trends in potential risks faced by organisations * Strategic roadmap development * Prioritisation considerations for current and potential risks |
| **Abilities** |  |  | * Identify risks and conduct risk assessment on their business impact * Highlight red flags and other key findings in risk assessment report * Propose processes and action steps to address risks with reference to internal protocols, past solutions or external best practices * Explain risk management measures to particular functional areas or Business Units (BU), to gain buy-in and ensure understanding * Propose enhancements to risk countermeasures and contingency plans | * Lead the assessment of current and potential risks within a defined functional or technical area of business * Develop a risk assessment report, highlighting key areas for improvement * Recommend possible solutions, plans and initiatives to address risks and minimise their impact on business operations * Implement risk management processes and procedures for particular functional area or BU, ensuring that relevant parties are familiar with the tools, techniques and activities involved * Develop risk countermeasures and contingency plans, and evaluate their viability and effectiveness for the business function | * Lead identification and assessment of current and future risks to the overall business * Evaluate potential business impact of risks * Evaluate, organisation-wide risk mitigation and management initiatives * Develop implementation plan for organisation-wide risk management processes and procedures * Integrate knowledge of industry best practices and organisation's context to guide the development of risk countermeasures and contingency plans | * Define overarching risk management strategy and direction, based on business priorities and in line with industry standards and regulations * Anticipate potential risks to the business based on emerging trends and threats in the industry or related sectors * Establish a long term strategic roadmap for addressing existing and potential risks arising from business operations and developments * Prioritise existing and potential risks to the business, based on business priorities and future strategic direction * Set guiding principles for the development of risk countermeasures and contingency plans, with reference to industry best practices |
| **Range of Application** | For Data Protection-related programmes, please refer “Guide to Develop Training Courses for Data Protection Officer (DPO)”, Personal Data Protection Commission (PDPC), <http://www.pdpc.gov.sg/dp-competency> [March 2020] | | | | | |