


## 9 Job dashboard – Internal Audit Assistant Manager (1/2)

Trends impacting this role					Impact Assessment
Artificial Intelligence (AI) & Analytics	Blockchain	Changing Public/ Client Expectations	Cloud Computing	Workforce Challenges	 MEDIUM degree of change in tasks
Cybersecurity	COVID-19	Move towards Outsourcing & Offshoring	Intelligent Automation		


### Responsibilities of the role today

**Today**, this job role is responsible for developing audit procedures and programmes based on internal audit engagement objectives and scope. The role is involved in supervising internal audit engagements. The role requires job holders to be scrupulous and accountable.

Job tasks today	Impact at task-level/Future view of job tasks		Time horizon
Develop audit procedures and programmes based on engagement objectives and scope	L	<ul style="list-style-type: none"> <li>The scope of internal audit engagements is diversifying and requires more cross-disciplinary knowledge so job holders are required to leverage cross-disciplinary teams and subject matter experts in order to access different areas of expertise</li> </ul>	<ul style="list-style-type: none"> <li>Short to medium-term</li> </ul>
Assess various risks related to management processes, governance practices, IT, information security and data privacy	M	<ul style="list-style-type: none"> <li>As Cloud Computing tools facilitate the process of information sharing from clients, job holders are able to assess the risks faced by the client before an on-site visit. This provides a preliminary view of the client's current state to assist job holders in identifying review focus areas to achieve review effectiveness and efficiency</li> <li>Cloud Computing tools raise cybersecurity concerns, thus, job holders need to understand the cybersecurity risks involved</li> <li>AI &amp; Analytics and Intelligent Automation tools allow for continuous real-time audit and integration of control and assessment points into business processes. Human intervention will still be required to understand the business process, determine the data required and evaluate the quality of data sources</li> </ul>	<ul style="list-style-type: none"> <li>Short to medium-term</li> </ul>
Analyse information gathered on the design of business processes, on the effectiveness of internal controls, on the impact of significant changes and IT developments in order to make recommendations	M	<ul style="list-style-type: none"> <li>AI &amp; Analytics tools will facilitate the analysis of enterprise-wide information by performing pattern recognition and root cause analysis</li> <li>Human intervention is still required to determine the data required and evaluate the quality of data sources</li> <li>The role is increasingly seen to be a business partner by pre-empting the risks of client's digital transformation</li> </ul>	<ul style="list-style-type: none"> <li>Short to medium-term</li> </ul>
Make recommendations to improve business processes	M	<ul style="list-style-type: none"> <li>AI &amp; Analytics tools will facilitate the generation of actionable insights. However, the job role is still expected to determine the data required and evaluate the quality of data sources</li> <li>The role is increasingly expected to provide advisory services for the optimisation of operational performance and predict future risks instead of just diagnosing existing risks</li> </ul>	<ul style="list-style-type: none"> <li>Short-term</li> </ul>

## 9 Job dashboard – Internal Audit Assistant Manager (2/2)

[Contents](#)[Section Top](#)

Trends impacting this role					Impact Assessment
Artificial Intelligence (AI) & Analytics	Blockchain	Changing Public/ Client Expectations	Cloud Computing	Workforce Challenges	 <b>MEDIUM</b> degree of change in tasks
Cybersecurity	COVID-19	Move towards Outsourcing & Offshoring	Intelligent Automation		

### Responsibilities of the role in the future

**Moving forward**, this job role will continue developing internal audit procedures and programmes, as well as supervise internal audit engagements. Technology such as Intelligent Automation, AI and Analytics will be leveraged and job holders will focus on understanding business processes in order to provide advisory services such as optimising operational performance and predicting future risks instead of just diagnosing existing risks.

### Technical Skills (TSC) Required

• Auditor Independence	Level 4	• Infocomm Security and Data Privacy	Level 4
• Business Acumen	Level 4	• Information Gathering and Analysis	Level 4
• Business Innovation and Improvement	Level 3	• Internal Audit Engagement Execution	Level 5
• Business Process Analysis	Level 4	• Internal Audit Engagement Planning	Level 4
• Cyber Security	Level 4	• Internal Audit Function Management	Level 4
• Data Analytics	Level 4	• Internal Audit Quality Assurance	Level 4
• Digital Technology Environment Scanning	Level 3	• Internal Controls	Level 4
• Due Professional Care	Level 3	• Professional and Business Ethics	Level 4
• Enterprise Risk Management	Level 4	• Professional Standards	Level 4
• Financial Statements Analysis	Level 3	• Project Execution and Control	Level 4
• Fraud Risk Management	Level 4	• Risk Management	Level 4
• Governance	Level 4		

### Critical Core Skills (CCS) Required

• Communication	Intermediate	• Problem Solving	Intermediate
• Collaboration	Intermediate	• Digital Literacy	Advanced