GRIPP ADVISORY

iNFORMATION

And other Technology Services

Reputable organisations rank IT and cyber security as one of the top risks facing global businesses, yet many company boards struggle to understand, report and oversee this. Boards that are not addressing IT/ cyber security with the same vigor and focus as they do with other operational, financial, remuneration, and social and ethics risks are placing their businesses at significant risk.

The governance of technology and cyber security has been a topical discussion and receives a lot of attention at board meetings due to the impact and the risks imposed on business. King IV™ has placed more responsibility on boards to have oversight over IT, steer IT as a strategic enabler for business, and ensure that business has adopted adequate and effective safeguards to protect organisational data from compromise.

OUR SERVICES

We offer various services within the Information Technology space. Our services include, but are not limited to:

Strategy

- Review IT strategic plans to ensure alignment to business strategy and best practice frameworks.
- Leverage IT platforms to improve business processes

Governance

- We assist with the implementation and alignment to the organisation's IT governance practices with KING IV™ and IT governance frameworks such as COBIT to enhance IT performance and investment.

Risk Management

- We identify risks and opportunities affecting IT and assess the impact , implement controls as well as report the outcome of the risks to governing bodies through the use of risk registers.

Policies, Procedures and Charters

- We develop IT policies, review existing policies and charters and ensure they are in line with current legislations and codes governing IT.

Data Analytics and Continuous Monitoring

Data Analytics

- Process of inspecting, cleansing, transforming and modelling raw data with the purpose of discovering useful information, drawing conclusions and supporting decision making.
- We provide real business insight from the organisation's data system and help drive a preventative controls programme through continuous monitoring of the systems and data.

Continuous Monitoring

- Independent application of automated tools to provide assurance to management around financial, compliance, strategic and operational data within an organisation.
- Use of certain tools to assure the internal control system is functioning to prevent fraud and errors.
- We set up continuous monitoring solutions to check and analyse data in real time to alert management of potential errors, control breakdowns and red flags.

Internal Audit Assurance

IT General Controls

- IT Governance related matters.
- IT general controls.
- IT security related controls.

Application Controls

- Understanding the business process which the application is designed to support.
- Allows us to deploy a Business Process Analysis (BPA) approach - a robust methodology designed to assess critical risks and identify and test application controls.

Cyber Security

- Performing internal and external penetration testing.
- Scan network and systems for unknown vulnerabilities.
- Mitigate data leaks and attacks.

IT Security Assessment

- Review of the IT Security Management Process against best practice frameworks.

Gap Assessment

- Testing compliance or highlighting gaps in legislation or a best practice framework.

Forensics

- We have skilled specialists who analyse structured and unstructured data to identify - data-based anomalies.
- Detect and predict the occurrence of frauds.
- We work together with a team of forensic investigators to analyse data and find the proverbial *"needle in a haystack"*.
- Comparison of observed vs expected values.
- Both numerical summaries and anomaly-based modeling techniques are used to identify deviations or red flags.
- We implement continuous monitoring solutions using data analytic models to flag and highlight trends for management to investigate on a continuous basis.

CONTACT US NOW

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