Governance, Risk and Compliance Assessment
Information security is a pervasive business requirement and one that no organisation can afford to get wrong. If it’s not handled properly, your business could suffer on a number of levels, including loss of revenue, criminal liability, reputational damage, as well as customer dissatisfaction and churn.
While most organisations appreciate the importance of ensuring that data is treated with confidentiality, integrity and prescribed availability, IT security and compliance is one of the most challenging organisational disciplines to understand, implement and maintain. It requires comprehensive skills and experience in business strategy alignment, organisational security structure, information security policy frameworks, threat and risk management, operational and technical specifications, and compliance, disaster and continuity planning.

It’s hardly surprising then that few businesses have the internal resources and visibility to put together clear processes and policies around governance risk and compliance. Without them, you’ll be facing a range of significant challenges, which could include:

- Achieving and maintaining compliance;
- Managing security to industry standards, such as ISO27000;
- Standardising and controlling best practice across systems and locations, including branch offices;
- Measuring risk and reporting on risk posture and security governance status;
- Overspending on controls that may not be relevant; and
- Sharing metrics with the business to align IT security with the rest of the organisation.

The assessment has been specifically designed to enable you to make informed decisions about immediate priorities, such as audit requirements, as well as strategic business plans to improve security, determine return on investment and manage risk. With a rounded view of your current IT security risk profile, you’ll be able to reap the benefits of increased efficiencies and measureable results, such as:

- Reduction in labour to collect and analyse data;
- Ability to identify critical risks in your technology environment;
- Increased communication with all stakeholders in metric-based business language;
- Standardised and controlled best practice across systems and locations, including brand offices;
- Faster, cheaper and better regulatory audits and risk assessments; and
- Focused technology spend – applying the right controls to the right systems.

**Dimension Data’s Governance, Risk and Compliance Assessment**

Dimension Data’s Governance, Risk and Compliance Assessment provides the IT risk and compliance metrics you need to effectively manage the risk in your environment by:

- Supporting decisions based on a detailed analysis of technology risk;
- Discovering inconsistencies in technology deployment, processes and security controls;
- Creating ‘what if’ scenarios and simulations before controls and projects are implemented – helping to determine the most effective return on investment based on risk outcomes;
- Building comparative analyses that highlight the differences across locations, systems, functions or applications; and
- Tracking compliance with regulatory and policy requirements.
Our approach

Dimension Data specialises in creating pragmatic, cost-effective and strategic security assessment engagements to help our clients achieve sound governance, risk management and compliance. We help you determine your priorities, and tailor our approach to deliver on both immediate and longer-term goals. The Governance, Risk and Compliance Assessment is conducted in a matter of days – rather than weeks – making it a rapid, repeatable and cost-effective process.

To ensure successful execution and maximum benefit, Dimension Data engages with clients across a number of key stages:

- **Governance, Risk and Compliance Assessment**
  - Preparation
    - Perform vulnerability scan or obtain data from client’s vulnerability management system
  - Workshop
    - Establish the current maturity level and desired future state
  - Technology Modelling
    - Review vulnerability scan results to map networks to business units and technical controls
  - Analysis
    - Analyse scan and workshop results against four risk indices: Confidentiality, Integrity, Availability and Audit
  - Goal Setting
    - Determine appropriate changes to achieve your security goals
  - Report
    - Report detailed findings including procedural, technical and policy control recommendations
    - Discuss next steps to achieve desired state of risk
    - Construct strategy and plan for practical, cost-effective and measurable improvements
Why Dimension Data?

When it comes to security, experience and expertise count for everything. Our clients benefit from a dedicated security practice and structure, comprising of security specialists, architects, consultants and engineers. Our security engineers and consultants not only test and assess, but build best practice security architectures across many industry verticals, which gives us a pragmatic view of security for operational IT environments. In fact, we’ve successfully completed over 15,000 security engagements in more than 49 countries around the world and our security experts have been designing, deploying, integrating and supporting security technology for almost 20 years.

We can support organisations through the whole process of managing IT security risks – from discovery to ongoing remediation. In order to do this, we take a cyclical approach to assisting clients, starting with an assessment phase – but organisations can engage with us at any stage of the cycle.

Dimension Data has carefully selected key global security partners on the basis of their excellence in individual niches and the fact that, when combined, they provide unrivalled coverage across the entire spread of IT security requirements. Our global strategic partners for security solutions are Cisco/IronPort, McAfee, Blue Coat, Fortinet, Check Point and RSA.
We would welcome the opportunity to discuss your security governance, risk management and compliance needs, and how we can help address your security management challenges. To set up an appointment, please contact your nearest Dimension Data office.