The Insighter

February 17, 2016

TCBC releases Cloud Governance, Risk and Compliance (GRC) best practices document
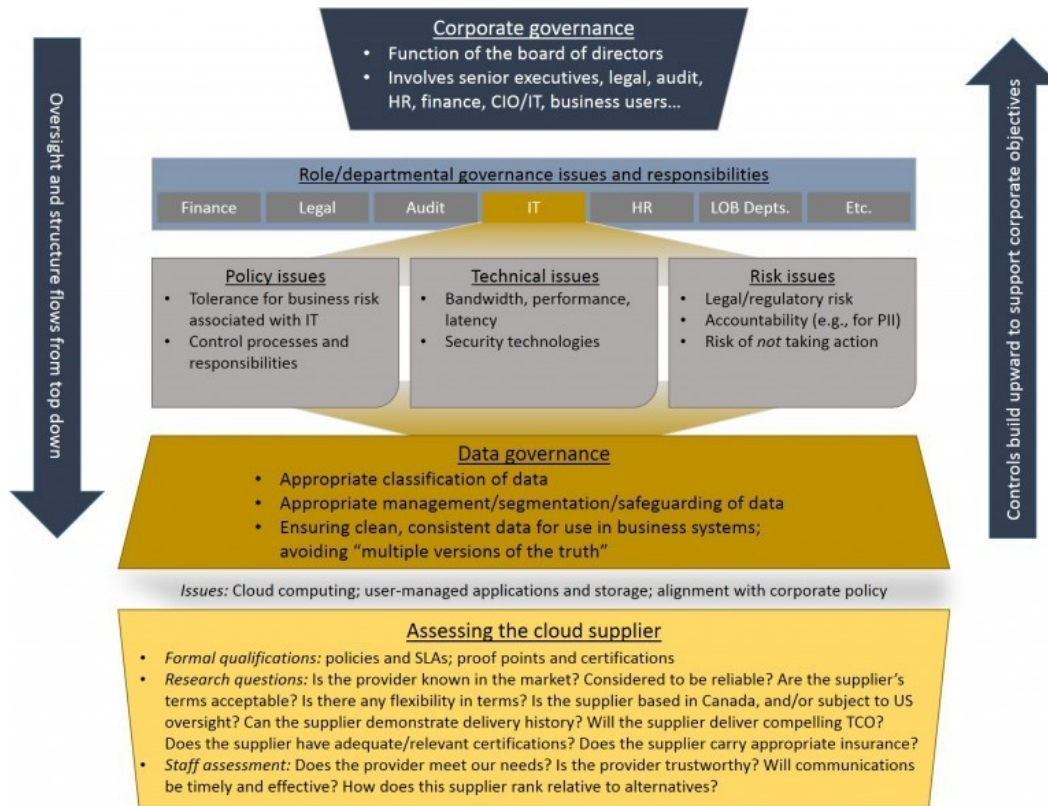
Lead analyst, Michael O'Neil, February 4, 2016

The Toronto Cloud Business Coalition has considered GRC requirements from multiple perspectives, including legal requirements, IT operations, management strategy, security issues and audit and compliance, reaffirming the value of community-based research and discussion.

A guide for GRC

To help businesses that are adopting or expanding cloud operations plan for the issues that connect cloud with corporate governance imperatives, the TCBC has outlined a six-step process: identify cloud-specific risk issues, articulate the nature of the risks and assign responsibility for these, document remedies that apply, review assumptions, actions and responsibilities with stakeholders, and align the understanding of risks, actions and responsibilities in the cloud governance process with overall corporate governance policies.

Read more

Corporate governance
- Function of the board of directors
- Involves senior executives, legal, audit, HR, finance, CIO/IT, business users...

Oversight and structure flows from top down

Controls build upward to support corporate objectives

Role/departmental governance issues and responsibilities

Finance	Legal	Audit	IT	HR	LOB Depts.	Etc.

Policy issues
- Tolerance for business risk associated with IT
- Control processes and responsibilities

Technical issues
- Bandwidth, performance, latency
- Security technologies

Risk issues
- Legal/regulatory risk
- Accountability (e.g., for PII)
- Risk of *not* taking action

Data governance
- Appropriate classification of data
- Appropriate management/segmentation/safeguarding of data
- Ensuring clean, consistent data for use in business systems; avoiding "multiple versions of the truth"

Issues: Cloud computing; user-managed applications and storage; alignment with corporate policy

Assessing the cloud supplier
- *Formal qualifications:* policies and SLAs; proof points and certifications
- *Research questions:* Is the provider known in the market? Considered to be reliable? Are the supplier's terms acceptable? Is there any flexibility in terms? Is the supplier based in Canada, and/or subject to US oversight? Can the supplier demonstrate delivery history? Will the supplier deliver compelling TCO? Does the supplier have adequate/relevant certifications? Does the supplier carry appropriate insurance?
- *Staff assessment:* Does the provider meet our needs? Is the provider trustworthy? Will communications be timely and effective? How does this supplier rank relative to alternatives?

Source: TCBC/InsightaaS

CenturyLink deploys SDN and NFV to reach 'simple'
February 4, 2016 by Mary Allen

CenturyLink is combining two powerful technologies to build a new level of virtualization within its network. This fusion is designed to provide organizations with the capabilities needed to align their cloud and network assets.

Aamir Hussain, EVP and CTO, CenturyLink

Enabling networking control
"Our whole goal is to make networking as simple as possible, so that there's no need for a dedicated IT staff. An office manager will be able to go online and use click and drag to configure the network – not a lot of skills will be needed as the portal is simple to use" Aamir Hussain, EVP and CTO, CenturyLink, explained. Read more

Enterprise search on the path to Google experience

February 12, 2016 by Denise Deveau

Content management: a solution of the past

Although content management solutions have served as the traditional approach for data searching, "these projects are very difficult to get right because you have to create the content first and go to an interface to access it," noted Richard Tessier, SVP products, Coveo

Richard Tessier, SVP products, Coveo

Intelligent search strategy

To reduce complexity and provide more valuable results, intelligent search engines are replacing traditional approaches like content management in the enterprise search strategy.

Learn More About Enterprise Search Strategy and its Advantages

---

Maitland integration links technical and business goals

February 8, 2016 by Mary Allen

Maitland is a global legal and fund administration services provider, with a successful acquisition strategy that has driven growth. However, the firm also faced information management challenges in its efforts to integrate data from a key customer's new Bloomberg order taking solution with legacy Maitland systems.

Gareth Billimore, manager, project office, Maitland

The Solution

Maitland deployed Information Builders' iWay integration software to link systems in a way that is reliable, fast and seamless. Ultimately, the firm's technology roadmap involves creation of a single platform that will allow clients to plug and play multiple different order systems. In the meantime, however, data integration has proved a solid enabler for ongoing onboard of new client business: "It [a single platform] will take a long time, and it's very complex. When that is contrasted with bringing the client home," noted Gareth Billimore, manager of Maitland's project office, "the choice is clear." Read more about Maitland's iWay experience

---

About InsightaaS

The Insighter is a bi-weekly e-newsletter that, like its parent website InsightaaS, it is dedicated to exploring "the 'why' in enterprise technology."

Our enews offers unique and depth perspective on Analytics, Cloud, Data Centre, IT Management (including security), The Internet of Things, and Vitamin Y, a concise view of industry trends and events. If you are interested in staying current with our research, featured content and editorial coverage in these areas, click on any of the articles in this e-newsletter. If you are interested in a steady stream of thought leadership, click on the link below and we'll subscribe you!

If you'd rather not hear from us again, just use this link: Unsubscribe from *The Insighter* by clicking here.

We look forward to sharing Insights with you in the months to come!

Subscribe to The Insighter by clicking here.

Preferences   Unsubscribe