

TOPIC: Change Management

As the threat landscape changes, organizations should change and implement security controls, patch applications and systems to protect their infrastructure from emerging threats.

Sometimes change can occur concurrently within different business units and a change in one unit can have an adverse effect on another unit. It is therefore crucial to effectively manage change within the organization.

From an IT perspective, change should be defined (e.g. normal, standard, and emergency).

Typically, an IT organization should have a Change Advisory Board (CAB) which approve normal and standard changes, and an Emergency CAB (ECAB) which approve emergency changes – ECAB is usually a subset of CAB.

Typically, the chair of CAB is the Change Manager within the organization.



As mentioned in the last newsletter, policies set the tone at the top. A Change Management policy should be in place within the organization which should outline the process to approve a change. The policy must be followed, reviewed and updated regularly. The policy should also emphasize that changes to production environments must be reviewed and approved.

At a risk-based level, an organization can decide to have a CAB, in this case, Terms of Reference (ToR) for the CAB should be in place. The ToR should outline meeting schedule, approval levels and alternatives for each board member. Also, the term of board members should be defined within the ToR. We recommend that the CAB should have a security representative, who is a voting member of the board.

KEY EVENTS

- **Monthly Defensible Security Conference Call: October 10, 2018**
At the next conference call, we will discuss Asset Management and Change Management control areas of the DefSec framework.
- **BC Security Day: Nov 7, 2018**
The Province organizes and hosts two “Security Day” events each year (Spring and Fall), free of charge. Representatives from the broader public sector, school districts, post secondary institutions, municipalities, and crown corporations are encouraged to attend. Visit the [Security Day](#) website for more information.
- **20th Privacy and Security Conference: Feb 2019**
Held in Victoria, British Columbia, Canada this conference is a must attend. This three-day conference, is recognized as one of the top tier events in North America. Anyone working in the information privacy and security fields will benefit from the speakers, discussions, and networking at the conference. The conference draws an international audience of some 1,000 delegates with an interest in cutting edge policy, programs, law, research, and technologies aimed at the protection of privacy and security.