



# Mulhern- Presentation- 6.2

- This presentation is about the "Change Approval Process"
- The "Change Approval Process" refers to changes in the Version Control System
- I don't know why this can be referred to as dangerous
- I found an article by Google Cloud on the Subject
- In this article they describe the "Change Approval Process" ~~in terms of DevOps.~~

- The Google Cloud article on "Change Approval Processes" talks a lot about CABs or Change Approval Boards
- Change Approval Boards are committees dedicated to "promoting changes through the system" (Google Cloud, n.d.).
  - As for dangers I see none in this process.
  - Research shows "peer review" to be the best method of Version Control change (Google Cloud, n.d.).
- I believe ~~this means the ones doing the~~ DevOps are the ones requesting changes to be made.

- The next few bullet points will be covering how to "implement a change approval process" (Google Cloud, n.d.).
  - One can request changes be made to Version Control Systems.
  - These changes may have negative effects.
- Therefore this can be referred to as a dangerous process.
- The potential negative consequences make up the ~~so call danger.~~

- I will continue to write about the steps of implementing a change.
- One must monitor the process in order to see the negative changes and fix them.
  - One is expected to fix these bad changes.
- Prevention of bad changes is a thing (Google Cloud, n.d.).
  - One must be aware of the consequences of changing processes.

- Now I will speak on why someone would want to change a process.
  - It may be a Version Control System or a Cloud Provider.
  - There may be issues with this process.
    - Or ways to improve such process.
- There could be a better way to do something.



- Now I will speak on "Common Pitfalls" (Google Cloud, n.d.) in the Change Approval Process.
- One is the reliance upon a CAB (Google Cloud, n.d.).
- A CAB is a Change Approval Board (Google Cloud, n.d.).
- A CAB decides upon whether a change is made.
- The CAB is in charge of the negative downfalls to the change.



- Another downfall to the Change Approval Process is "failing to continuously improve upon the process" (Google Cloud, n.d.).
- This is the opposite theory of the change of the process being a risk.
- It stems from the theory that if not monitored; processes will become outdated.
- It is important to constantly maintain and update processes.
- ~~This is why having a CAB is important.~~



- This next section will be about "how to change your approval process" (Google Cloud, n.d.).
  - One can apply to a CAB
- One can get approval then work on it themselves.
  - Peer review is important
- Meaning the engineers working on the process should be the one upgrading.



# Reference

Google Cloud. (n.d.). DevOps process. Retrieved from <https://cloud.google.com/solutions/devops/devops-process-streamlining-change-approval>