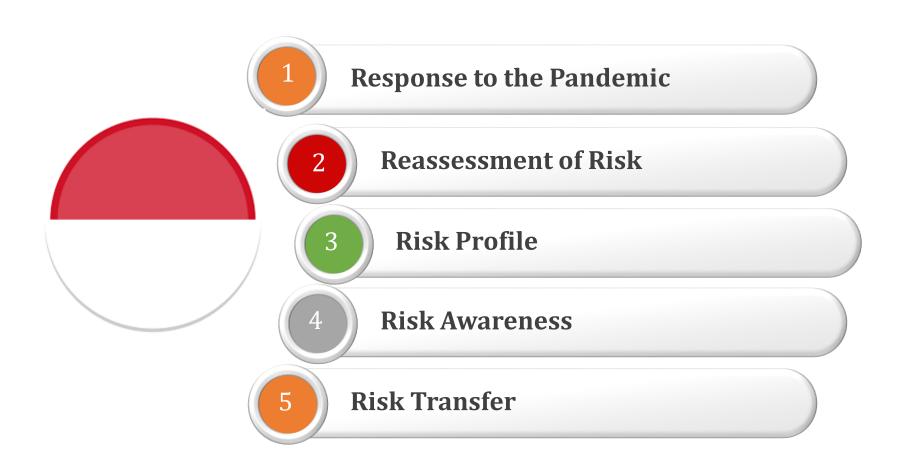


Risk Management Practices during COVID 19

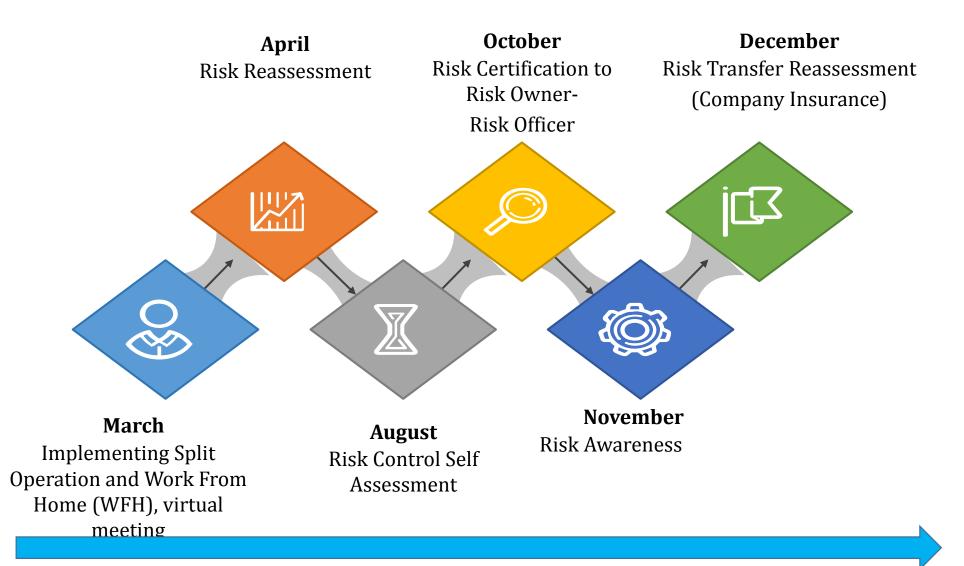
November 25th 2020





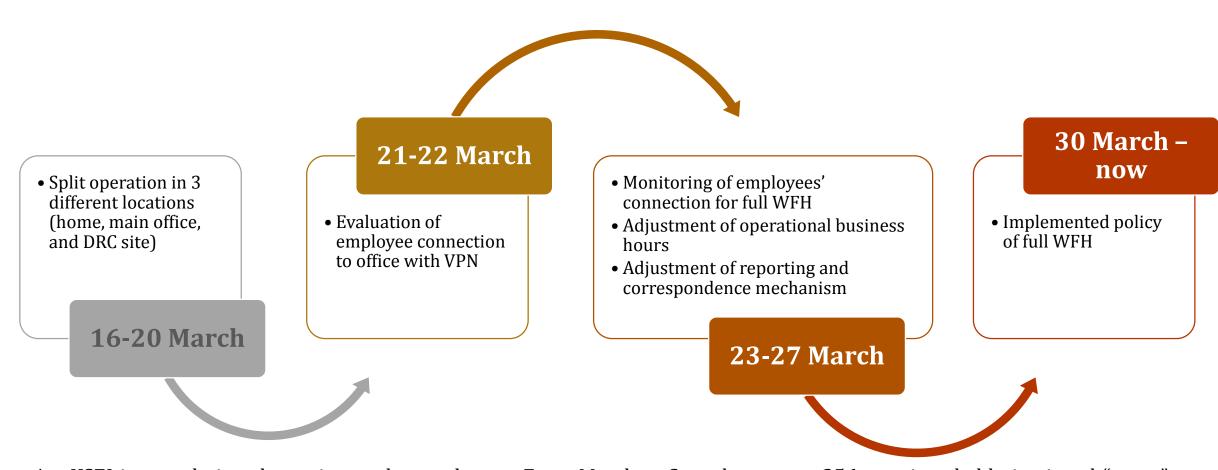


Response to the Pandemic





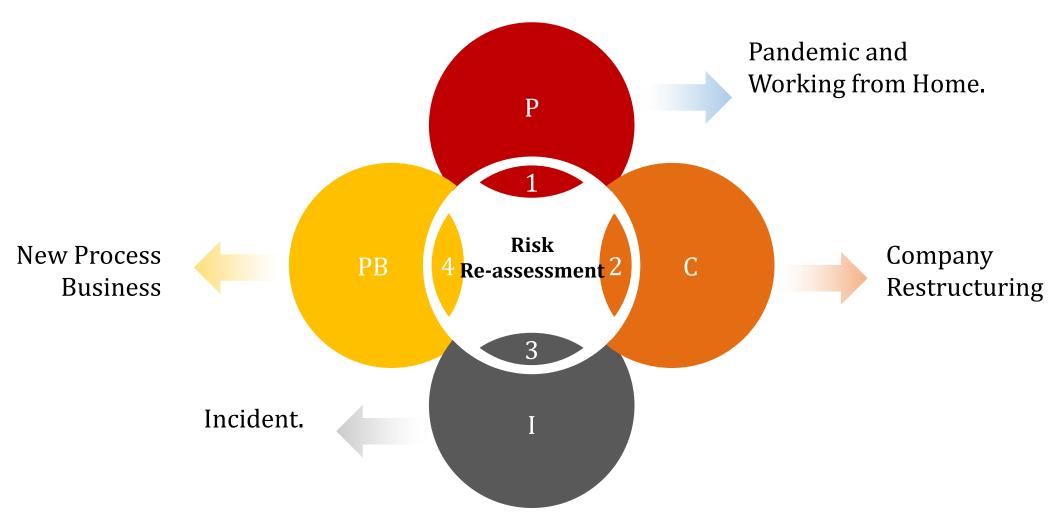
Journey of Full Work From Home



- KSEI imposed virtual meeting to the employees. From March to Sept there were 256 meetings held via virtual "zoom", which was attended by 7. 129 participants and spent 18.683 MB in Zoom's memory.
- KSEI implemented digital signature as the approval process.



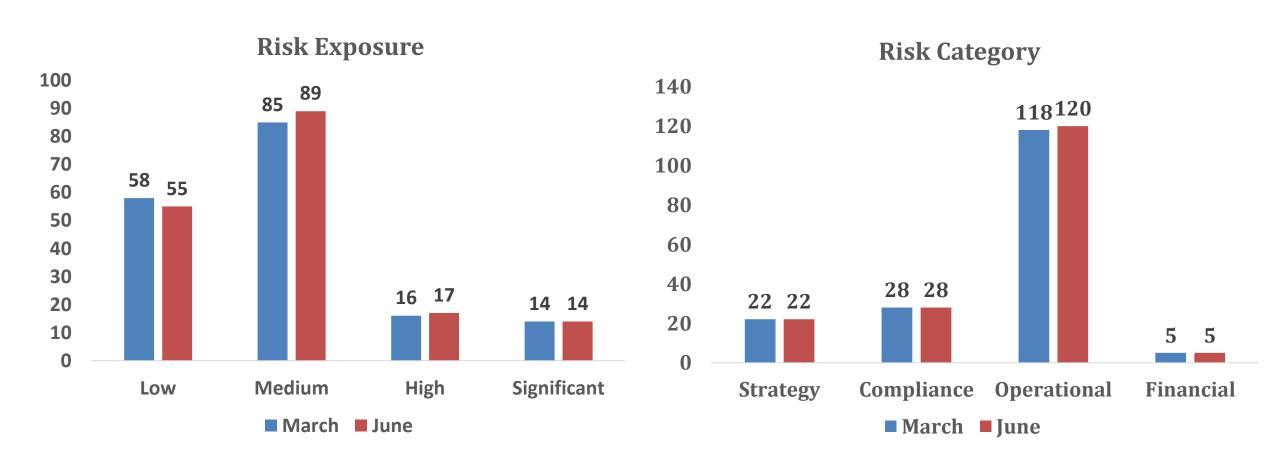
Reassessment of Risk



KSEI's Risk Assessment during the WFH, based on 4 key causes



Risk Profile







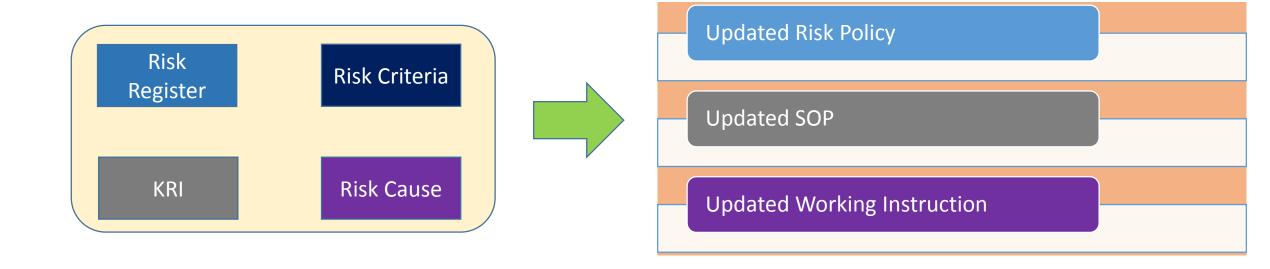
Some risk events need to be addressed due to wfh situation

	Risk Event	Risk Exposure
1.	No replacement personnel due to force majeure (pandemic, earthquake, etc)	Significant
2.	Failed of Project Monitoring	Medium
3.	Ransomware attack	Medium
4.	Malware attack to the server and operating system	Medium
5.	Loss in investment activity	Low
6.	Target of audit plan to the participants is not achieved	Medium
7.	Inadequacy of the rules compare to the existing business process	Significant



Risk Control Self Assessment (RCSA)

RCSA is a method used to assess and examine the effectiveness of specified control

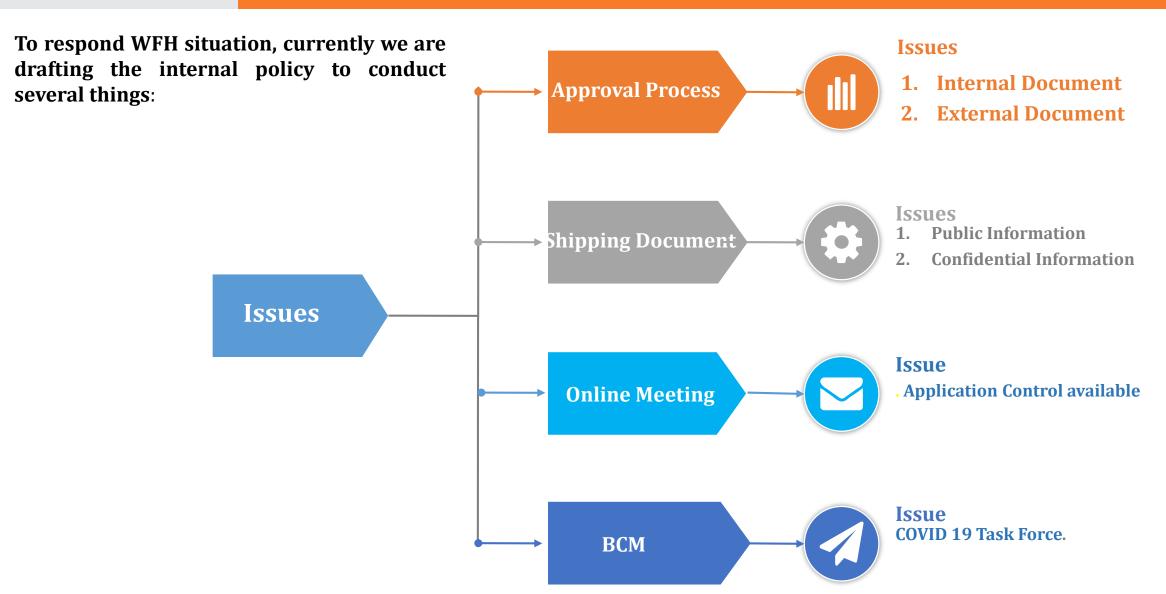


RCSA assist the company to:

- Encourage the awareness of the control owners.
- Ensure the existing control.
- Identify the alternative control used during the WFH period.



Alternative Control







- 1. In 20-23 October 2020, in cooperation with Center for Risk Management and Sustainability (CRMS), KSEI hold the virtual in-house-training and certification to the 20 Risk Owners and Risk Officers.
- 2. The goal is to upgrade the qualification and knowledge of our Risk Owners and Risk Officers.
- 3. The QRMA (Qualified Risk Management Analyst) certification, is endorsed by National Professional Certification Board
- 4. All of the participants passed the result, and KSEI will conduct this program again in 2021.



Risk Management Seminar

Collaborated with RSM Indonesia, KSEI held virtual Risk Seminar in November $20^{th}\,2020$

"Emerging risks in the wake of covid-19: evolving responses".

2. WFH Questionnaire This program was run in order to discover the issues of wfh from bottom-up perspectives.

continuity. 世 00

1. Seminar Sessions

This seminar was discussing about cyber risk, operational risk, fraud risk and business continuity.

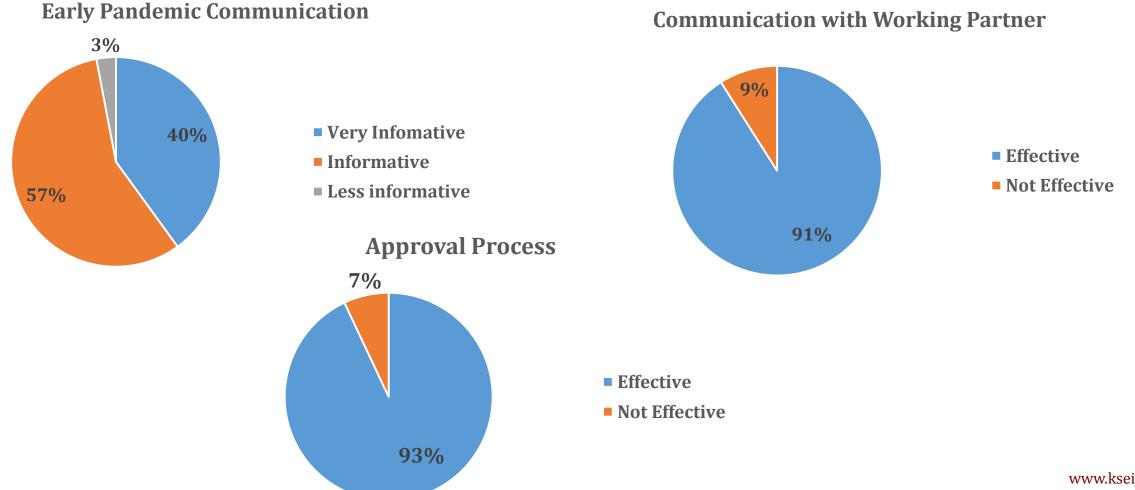
3. Virtual quiz

This session was hold to encourage the attendance awareness about risk management process and implementation



Risk Management Seminar 2

The questionnaire was distributed to 142 employees and successfully responded by 122 employees Some highlights of the questionnaire are:





Risk Transfer





★ Comprehensive Crime

- Bankers Blanket Bond Cover.
- 2. Electronic Crime Cover
- 3. Financial Indemnity.



★ Cyber Risk

- 1. Data Administrative Investigations.
- Data Administrative Fines.
- 3. Company Reputation.
- 4. Individual's Reputation
- 5. Monitoring Cost
- 6. Restoring Electronic Data
- 7. Forensic Services

The growing number professional Indemnity and cyber claim in the world lead the insurance companies to evaluate the coverage, retention and premium of their policy



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