Agenda

1. Response to the Pandemic
2. Reassessment of Risk
3. Risk Profile
4. Risk Awareness
5. Risk Transfer
Response to the Pandemic

April
Risk Reassessment

October
Risk Certification to
Risk Owner-
Risk Officer

December
Risk Transfer Reassessment
(Company Insurance)

March
Implementing Split
Operation and Work From
Home (WFH), virtual
meeting

August
Risk Control Self
Assessment

November
Risk Awareness

Monitoring and Reporting
1. 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.

2. KSEI implemented digital signature as the approval process.
KSEI's Risk Assessment during the WFH, based on 4 key causes

1. Pandemic and Working from Home
2. Company Restructuring
3. Incident
4. New Process Business

Risk Re-assessment
Some risk events need to be addressed due to wfh situation

<table>
<thead>
<tr>
<th>Risk Event</th>
<th>Risk Exposure</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. No replacement personnel due to force majeure (pandemic, earthquake, etc)</td>
<td>Significant</td>
</tr>
<tr>
<td>2. Failed of Project Monitoring</td>
<td>Medium</td>
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<tr>
<td>3. Ransomware attack</td>
<td>Medium</td>
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<tr>
<td>4. Malware attack to the server and operating system</td>
<td>Medium</td>
</tr>
<tr>
<td>5. Loss in investment activity</td>
<td>Low</td>
</tr>
<tr>
<td>6. Target of audit plan to the participants is not achieved</td>
<td>Medium</td>
</tr>
<tr>
<td>7. Inadequacy of the rules compare to the existing business process</td>
<td>Significant</td>
</tr>
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</table>
RCSA is a method used to assess and examine the effectiveness of specified control

RCSA assist the company to:
1. Encourage the awareness of the control owners.
2. Ensure the existing control.
3. **Identify the alternative control used during the WFH period.**
To respond WFH situation, currently we are drafting the internal policy to conduct several things:

- **Issues**
  - Approval Process
    - 1. Internal Document
    - 2. External Document
  - Shipping Document
    - 1. Public Information
    - 2. Confidential Information
  - Online Meeting
    - Application Control available
  - BCM
    - COVID 19 Task Force
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.
Collaborated with RSM Indonesia, KSEI held virtual Risk Seminar in November 20th 2020

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

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

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

3. Virtual quiz
This session was hold to encourage the attendance awareness about risk management process and implementation.
The questionnaire was distributed to 142 employees and successfully responded by 122 employees.

Some highlights of the questionnaire are:

**Early Pandemic Communication**
- Very Informative: 57%
- Informative: 40%
- Less Informative: 3%

**Approval Process**
- Effective: 93%
- Not Effective: 7%

**Communication with Working Partner**
- Effective: 91%
- Not Effective: 9%
Comprehensive Crime
1. Bankers Blanket Bond Cover.
2. Electronic Crime Cover.
3. Financial Indemnity.

Cyber Risk
1. Data Administrative Investigations.
2. Data Administrative Fines.
3. Company Reputation.
4. Individual’s Reputation.
5. Monitoring Cost.
6. Restoring Electronic Data.
7. Forensic Services.

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