

"Are you fully prepared after an accident occurs?"

We provide risk solution different from conventional ones.

Financial Impact Analysis

Meet these needs

Formulating or reviewing a BCP plan

To understand more about your risks to prepare for a serious accident

Formulating a plan to prevent from recurring accidents to machinery

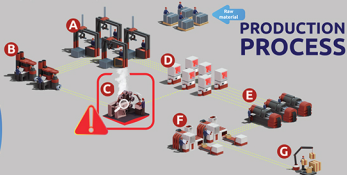
Check whether your company's insurance is appropriate or not

What kind of service?

Assuming that a serious accident (such as "machine damage" or "fire/explosion") occurs in your manufacturing process, we identify the bottleneck process that will have the greatest impact on production activities. The service calculates (visualizes) the recovery period and profit loss amount.

Identify bottleneck process

Identify bottleneck process through on-site surveys and analysis of factory manufacturing process data.



Calculation of recovery period and profit loss amount

→ Report provision



Analyze data and calculate profit loss amount



Create risk improvement reports

Report image



- Risk reduction measures
- Formulation of improvement plan
- Follow up

Scan!



Merit 1

Support the construction of optimal supply chains

- Secure alternative machinery in advance.
- Support optimization of raw materials and inventory, etc.

Merit 2

Achieve early recovery and reduction in recovery costs

- Early recovery measures by making use of our mechanical equipment expert network, etc.

Merit 3

Strongly support your risk improvement efforts

- Employee training, BCP formulation, Follow-up risk improvement plan, insurance review, etc.

Flow of provision

1. Advance preparation

*On-site investigation about 1 month in advance

Information on required materials

• We will provide you with a "questionnaire" and "required materials list" and ask you to submit them in advance. (*Please refer to the attached sheet, "Questionnaire/ Required Materials List")
• Engineers will review the responses and materials received, the results of the previous survey, and risk improvement items. We will check the improvement status, fire insurance accident data, etc. in advance.



2. Survey implementation
*Depending on factory size, usually half a day to 1 day

Our engineers (1-3 people) will visit your factory and conduct a field survey.

①Hearing

Based on the "questionnaire" you submitted, we conduct interviews with the people in charge of production management and disaster prevention at the factory regarding manufacturing processes, production plans, safety measures, etc. (usually takes about 1 to 2 hours).

②On-site survey

We conduct on-site confirmation of the actual risk status of manufacturing processes within factories, fire and disaster prevention equipment, storage locations for raw materials and finished products, etc.



3. Report submission

*About 1.5 months after survey

We will submit a "risk assessment report" and a "risk improvement plan." We will also hold a briefing session for your company's finance department, where we will provide detailed explanations and discuss follow-up on future risk improvement plans.

Report sample

Point 1: Identify bottleneck processes

- Confirm the current inventory of raw materials and work-in-progress, alternative procurement methods, recovery methods and recovery period in the event of an accident.
- Calculate the impact on the production volume of finished products if production is stopped for each process. Identify process bottlenecks with the greatest impact.

Point 2: Calculate recovery period and profit loss amount

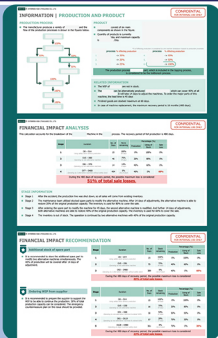
We considered the following points and calculated the recovery period and profit loss amount after production stoppage.

- Inventory amount of raw materials and work in progress
- Alternative procurement methods for damaged machinery, required period, and production volume through alternative procurement
- Reduced production of finished products when a serious accident occurs
- Finished product profit margin

Point 3: Propose a risk improvement plan

We propose a risk improvement plan to minimize the recovery period and profit loss amount.

- Securing spare parts for machines that are experiencing bottlenecks
- Optimization of inventory amount of work-in-process and finished products



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