

Risk enable companies to be aware of

[Business](#), [Accounting](#)



Risk management can be defined as a systematic approach to managing risks that threaten the assets and income of a business or entrepreneurship. There are five types of risks in business have been identified that are relevant to takaful as follows: 1. Underwriting risk 2.

Operational risks 3. Credit risk 4. Liquidity risk 5. Market risk Underwriting risk and operational risk are directly related to the operations of the takaful company. Whereas, credit risk, liquidity risk and market risk are associated with the company's investment activities. All types of risk in takaful require specific risk management strategies and need to be managed individually.

The effectively manage the risks in takaful include the following steps:

1. Identifying risks 2. Managing risks 3.

Enhancing risks management culture in takaful industry The three current practical challenges in risk management which is confronting takaful operators as follows: 1. Shari'ah Based Challenges Practically, most of the risk management techniques are not applicable to Islamic financial institutions due to Shariah compliance requirements. Therefore, Shari'ah-based challenge to risk management was created for takaful companies. These challenges arise because Shari'ah prohibits the use of certain instruments such as derivatives involving futures, options, swaps; and debt sales. But these mentioned instruments are beneficial in conventional risk management. 2. Internal Controls Internal controls are important to recognize and assess the risks faced by takaful companies. Effective internal control plays a crucial role in risk management of takaful companies which

can evade takaful companies from systemic crises and enable companies to be aware of the possible problems and risks they may face in the future.

To have an effective internal control mechanism, the takaful company must ensure that Shariah controls are in addition to all statutory regulations. It urges Syariah audit requirements as part of an on-going system of internal control.

3. Corporate Governance

It is crucial for takaful company to have an effective corporate governance to ensure the independence and efficiency of board of director and management level who take the responsibility to develop policies and implement strategies for risk management. The lack of effective corporate governance may caused BOD not functioning independently and thereby poses a challenge to risk management. If the ineffective corporate governance phenomenon persist, it will increase the operating risks which may lead to operational failure. This operational failure is due to the inability of BOD to implement independent and unbiased decisions for the best interests of all stakeholders.

As a shari'ah compliance insurance company, takaful companies are facing with additional challenge related to the Shari'ah Supervisory Board's corporate governance. This additional challenge highlight more need to incorporate corporate governance culture to resolve issues related to the takaful industry. In takaful, the surplus is defined as an asset minus the liability of takaful risk fund. Surplus exists due to the difference between actual experience and price assumptions. Total of surplus depends on how assets and liabilities of the takaful fund are assessed. Surplus can be split among participants (policyholders), to takaful operators (shareholders), and

keep in the fund for contingencies. The surplus of the tabarru' account to be distributed between participants and takaful operators is based on the fact that takaful contracts are generally built on tabarru' (donation) and ta'awun (help-assist) along with mutual consent between parties.

Tabarru is a key principle that underlies takaful products. Other shari'ah principles such as mudarabah and wakalah are used to support the implementation of takaful operations. Surplus comes from many sources such as excessive investment income, favourable experience in benefits such as mortality benefits, fire etc. However, in family takaful, the surplus is usually treated separately, namely underwriting surplus. This is due to that there are often separate models used for investment, such as mudarabah while underwriting surplus aspects are more likely to be considered under the wakala model. From Shari'ah perspective of surplus, underwriting surplus arise from risk funds which are actually an excess of takaful contributions derived from claims incurred regardless of any investment gains arising from the contributions accumulated in the fund. Therefore, the operator does not contribute to any incremental growth or increase in the value of the funds. The Accounting and Auditing Organization for Islamic Financial Institutions (AAOIFI) is a well-known Islamic international autonomous non-for-profit corporate body that prepares and provides standards for Islamic financial institutions and the industry, including takaful.

According to AAOIFI, there are relevant standards allocating for the surplus, namely Financial Accounting Standards (FAS) No. 13 (Disclosure of Bases for Determining and Allocating Surplus or Deficit in Islamic

Insurance Companies). FAS 13 is intentionally incorporated to determine and allocate surplus or deficit in Islamic Insurance Companies. It is required in the standards for takaful operators to provide a statement of surplus (or deficit) of the policyholder. The takaful operators themselves should disclose the method they use in allocating underwriting surplus and the shari'ah basis applied in the notes. For general takaful funds, the underwriting surplus is determined for each takaful business class after taking into account commissions, unearned contributions, re-takaful, claiming incurred and management expenses. Surplus can be distributed according to the terms and conditions set by the company's shari'ah committees and all takaful operators have to disclose the amount of surplus in their takaful fund.

For family takaful, the surplus is determined by the annual actuarial valuation of the family takaful fund. The surplus that can be distributed to the participants is determined after deducting the claims or benefits paid, re-takaful provisions, commissions, management expenses and reserves. It is distributed according to the terms and conditions set by the company's Shari'ah committees. Takaful company may invest the insurance surplus for the policyholder's account, if there is a real provision for this effect in the insurance policy.

The consideration to be paid to the party in such investment related with percentage of investment profit in mudarabah or commission amount in the case of the agency, shall be stated in the insurance policy.