

THE APPLICATION OF TAKAFUL IN EASTERN PACIFIC INDUSTRIAL CORPORAON (EPIC) IN OIL AND GAS INDUSTRY AMONG ADMIN DEPARTMENT

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Abstract: *Safety and health at work are very important, particularly in sectors like the oil and gas industry. Heavy machinery and equipment, as well as risks and chemicals, are all present for workers in these industries. Insurance and takaful can lessen losses and shield employees from any mishaps. But a lot of individuals don't realize how important insurance and takaful are, which causes a lack of knowledge and comprehension. The purpose of this research paper is to examine the interview done at Eastern Pacific Industrial Corporation (EPIC) Oil & Gas Kemaman, as well as the knowledge of employees in the oil and gas sector regarding Takaful and its application. Workers in the oil and gas sector can safeguard their safety and prevent significant losses by being aware of the value of insurance and takaful. The application of Takaful and insurance in the Oil and Gas Industry at Eastern Pacific Industrial Corporation (EPIC) is the main topic of this research study. Its goal is to increase public knowledge of Takaful and insurance and its advantages within the sector. The necessity of employee backup insurance and takaful is discussed, along with the significance of insurance and takaful for business property and personal accidents. The report also emphasizes how crucial takaful and insurance is to safeguarding workers' safety in the sector and averting further losses.*

Keywords: *Takaful, Oil & gas Industry, Eastern Pacific Industrial Corporation (EPIC)*

Introduction

Safety and health should always come first in the workplace, especially if we operate in a field where chemicals are present or require on-site work, like the oil and gas sector, which includes both onshore and offshore operations. Individuals who work in other various industries, such as business, manufacturing, hospitality, agriculture, and many more, also need to be aware of their surroundings in order to stay safe. This study was motivated by the fact that workers are frequently exposed to hazardous materials and other substances while doing their jobs. Workers in the welding industry, for instance, are frequently exposed to hazardous machinery, including MIG, flux-cored arc, atomic hydrogen, and other types.

When I was attending the program that is handled by Safety Department, they have mention about safety so many times so that all the workers are alert with safety. They also mentioned regarding the case that had happened last year where this one worker has faced some incidents. So, if the worker has their life covered by Takaful or insurance, then they will not suffer so many losses.

The reason why this study is important for industry practice is because we know that everyone is exposed to their life with dangers and hazard. The practice of how we overcome the situation is very important. As for my research area, I am surrounded by oil and gas industry where there will be some kind of hazard that can happen if we are not careful enough. There are many examples of accidents that could happen such as factors from machinery and equipment. Oil rigs have heavy equipment, electrical components, powerful drills that could result in personal injuries to workers. Other than that, slip or fall injuries which the workers can fall from a height can occur on oil and gas industry rigs since workers have to climb up different areas of the rig during its construction, as well as for maintenance.

The problem that was faced by the research area is that there would be many people who do not acknowledge the importance of Takaful and insurance. Some people see the Takaful as one scheme that are not worth to be explored and to contributed to. Even though they are the most important person that should be covered by it because the work that they have been doing is always exposed to dangers as mentioned. Working in the oil and gas industry must have knowledge of Takaful or insurance so that it will benefit them in the future.

One of the things that I might think not many people know is the coverage for the company's asset, for example in oil and gas industry, there will be machine that will be used when the workers are on offshore. The machine and the company's assets must be in good condition to provide a good quality of work and of course the machine is expensive because of their quality. So, if anything happens to the asset, it will somehow bring losses to the company to cover the damages. However, the company will not be burden with losses much if they have the insurance and takaful for the company's asset. Thing that is highlighted here is that not only people that can be covered by takaful and insurance but also the company's assets.

To conclude that, this study is very significant for who is searching for new information and knowledge regarding the implementation of Takaful in Oil and Gas Industry. More information regarding this topic will be provided in this study so that it can be helpful to the readers to understand more regarding Takaful in Oil and Gas industry.

Literature Review

According to the verse 82 from Surah Yaasin, it is clearly stated that what Allah wants to be done, then Allah will make it happen. So for us human, we must prepare all the things that can prevent us for facing the danger. As I learned during my studies, it is legal for us to remove anything that can cause harm to ourselves. *Usul fiqh* scholars formulate an important method known as *qawaid fihiyyah*, which is '*la darar wala dirar*' which emphasizes the need to eliminate all harms certified by sharia (Nazmi, 2020). So, in Islam it is obligated for Muslims to prioritizing their safety.

Concept of Insurance

The word insurance has widely used and known among most people. The history of insurance could be said it depends on the type of insurance and has the origins in the Babylonian empire, Medieval guilds, the Great Fire of London and the maritime insurance (Beattie, 2023). Basically, in Malaysia, the introduction of insurance back to the 18th and 19th centuries where trading firms and agency houses acted as agents for insurance companies from United Kingdom. Upon the achievement of independence, there was an effort to establish domestic insurance companies (Koo Agency, n.d). So, what is the actual meaning of insurance? According to Kagan (2024), insurance is a contract, represented by a policy which a policyholder receives financial protection and reimbursement against losses from an insurance company. Insurance helps people with their payment of losses more affordable. Most people have insurance for their life, house, cars and medical. But there are people who does not acknowledge of the presents of insurance and does not care because they did not know the importance of having one.

According to Fam (n.d), there are three simple steps for insurance which is Create, Protect and Distribute. According to him, when we are at the beginning pf our job, we might not have enough resources to create massive assets. However, with insurance, it gives us a 2-in1 function which is creating wealth in a systematic way through its invested funds and pay out a significant amount of money if something bad happen such as premature death or disability occur. Second, the protection which might happen when we ascend to the peak of our career, there might be times where we are exposed to creditors' risk as part of the business needs. The proceeds from insurance payout are creditor proof if it is a trust policy, which means the creditor has no rights in obtaining any portion of the payout. And the last one is distributions which is essential in making sure the hard earn money and asset is passed on according to our desired intention. So, in this aspect, insurance plays a great role in creating the funding for the needed distributions with minimal cost and capital involved.

There are many types of insurance that people should involve but these two insurances are very important, and people need to prioritize. First is the life insurance and the second one is the general insurance. The life insurance is a contract between an insurer and a policyholder that guarantees the insurer pays a sum of money to named beneficiaries when the insured dies (Fontinelle, 2024).

On the other hand, according to the author form Persatuan Insurans am Malaysia (n.d), general insurance is an insurance product that does not cover the life of insured or is commonly known as a non-life insurance product. Under the general insurance, it has two categories which is the first one is Personal Lines that designed specifically for the public and Commercial Lines which offered to business or corporations. The differences between these two insurances are that life insurance is treated as investment because it offers maturity benefits after time meanwhile

general insurance does not give any maturity benefits but just promises to pay out a particular amount when there is an avoidable circumstance. Moreover, the duration of the policy for life insurance is long term and general insurance is short-term. Then, with life insurance, it can be an investment for financial goals, such as retirement and money for child's education but for the general insurance, it only protects our valuables against any crisis (Mohib, 2022).

Other than these two main types of insurance, there are also motor insurance, or auto insurance which is the vehicle insurance for cars, trucks, motorcycles and other road vehicles. Business vehicles can be including company cars and commercial trucks and vans. Failing to have commercial auto insurance for our work vehicles can leave our business vulnerable to financial losses if there is an accident. If the car for business gets into an accident, our personal car insurance won't pay a claim because it was registered under the company's name. the commercial auto insurance policy works like a personal car insurance policy, but it covers work vehicles such as delivery vans, trucks, and company cars. It also pays for the injuries and property damage to others if the employee causes an accident while driving the work vehicle (Metz, 2023).

Concept of Takaful

The origins of Takaful can be seen and traced back to the practices of Arab Tribes in the pre-Islamic period, which the prophet PBUH approved later. One of the practices that have been shown during the pre-Islamic period is Al-Diyah, whereby the members of a tribe mutually ledge to pay blood money if one of their members unintentionally kills another tribe's member. During the last 50 years Muslim scholars and leaders began to seek a return to their Islamic roots. And with it the interest in Islamic finance began to emphasize various institutions creation. And according to Riad et al. (2021), Takaful industry have early establishment and the first to appear in Malaysia aster the government enacted the Takaful Act 1984.

The concept of Takaful is formerly derivative from Arabic words *kafala* which defines a guarantee, and this word represents the agreement by one party to indemnify another for any liability that has been agreed by both party during the *aqd* (Sopian & Azmin, 2021). Moreover, to subscribe to the product, a contribution is required to donate to the fund, which is the Takaful operator manages to compensate any legitimate claims after conducting a necessary exploration. At the same time, any surplus will be redistributed evenly among the participants. According to Riad et al. (2021), another important key point is that on top of the operator's role as a third party that collects contributions and manages the claims, the operator also develops the fund and employs it in different sharia-compliant investment. takaful has three models that usually people use to make an agreement. First is Mudharabah model, Wakalah Model, Hybrid Model and lastly the Waqf Model. These four types of takaful models have their own characteristics, for example when it comes to surplus, Mudharabah model and the Hybrid model will share the profit between the participant and the operator. Meanwhile Wakalah, the surplus is paid solely to the participant and for Waqf model, the surplus is paid to the participants, but some minor share is also given to the operator. The operator role between the four models also played a different role such as for the Mudharabah, the operator role will be as a shareholder, the operator for Wakalah model will be as a *wakil* which means representative. Then, for Hybrid model and Waqf model the operator will be as a *wakil* and a shareholder. As a participant, they must know what suits the best among those models to themselves. All the models are suited for both general and family takaful except for Wakalah which is suits with general takaful only.

Concept of Oil and Gas Industry

The oil and gas industry are one of the largest sectors in the world. Oil is crucial to the global economic framework, impacting everything from transportation to heating and electricity to industrial production and manufacturing (Mcclay, 2022). The oil and gas industry are broken down into three main segments called upstream, midstream and downstream. Upstream business consists of companies involved in the exploration and the production of oil and gas. These are the firms that search the world for the raw materials and then drill to extract the material and most of them are called E&P for exploration and production. Midstream business is those who are focused on transportation which they are responsible for moving the extracted raw materials to refineries to process the oil and gas. And lastly downstream business are refineries and gas stations which the companies responsible for removing impurities and converting oil and gas to products for public such as gasoline, jet fuel, heating oil and asphalt (Mcclay, 2022).

Other than that, most of the oil and gas industry have the business of activities into two categories which is offshore and onshore. Offshore is more to working outside the land such as at sea. Offshore workers are very exposed to some hazard and danger because their job scope is usually related to installations, commissioning offshore platform, pressure vessel and heat exchanger overhaul activities and construction manpower supply. On the other hand, onshore which are the works that do it on the land such as piping and structural fabrication, live plant upgrading and modification works, cleaning activities and maintenance activity. Some of the differences between offshore and onshore is that the challenges for oil and gas exploration offshore are more significant than onshore. This is because onshore refinery construction projects must consider the strength of the ground for the foundation and wind loads, meanwhile at sea, other aspects need to be considered of such as the load arising from the movement of currents and the ocean waves, so it requires more expertise in designing the refinery (Hadian & Kevin, 2021).

Being in the oil and gas industry is high in risk. There are many accidents that happened in the past years such as gas leak in the oil rig. According to Zaki (2020), In Malaysia, a n accident at and oil platform has occurred at the Bekok C platform, Terengganu in 2010. A total of six people were injured in the incident, while 102 employees of the platform belonging to Petronas Carigali Sdn. Bhd. transferred to a nearby platform. In the incident at 12.05 midnight, a total of 108 workers were on the platform but only six people were injured. The fire is believed to be caused by a leaking gas pipe. This means that the incident can occur whenever and wherever, and it is not impossible. Of course, further action must be taken seriously so that the kind of accident will not repeat itself. However, it is also important for the worker to have backup such as when they protected by insurance.

Types of Insurance Related in Oil & Gas Industry

Insurance is widely known and implemented in this world and most people already have the knowledge of how insurance and Takaful can benefit them and people around them. There are many types of insurance in this worldwide such as home property insurance, life insurance, disability insurance, health insurance and automobile insurance. These five types of insurance are widely use and common among people and everyone should have. However, in the industry of oil and gas they committed to these three types of insurance which is health and medical insurance, personal accident insurance and asset coverage insurance.

a) Health and Medical Insurance

Health insurance is a contract between company and a consumer which the company agrees to pay all or some of the insured person's healthcare cost depending on the type of payment from a monthly premium (Kagan, 2023). For example, if one person pays more for their monthly premium, than they should get the higher benefit than the person who pays less. Health insurance pays most medical and surgical expenses preventative care costs in return for monthly premium which means that, if one got into an accident and have insurance, they don't need to pay all the medical cost, instead, they can claim it with the insurance that they implemented with.

According to Bernama (2024), high medical cost inflation and the growing trend of health service usage are one of the main factors driving the increase in premium rates or medical and health insurance and takaful contributions in Malaysia. This means that, many people realized the usage of having the medical insurance can bring benefits to them. For information, cost for medicals lately is very expensive for a person to pay the hospital bills. However, with the existence of Takaful and health insurance, they may not suffer more losses compared to when they have not implied with insurance. Being in the Oil and Gas industry have so many things to think of because for example, most of workers are exposed themselves to the chemicals that goes round in the workplace such as the chemicals that they use in their works cannot be disposed just like that. They must have the procedure of wasting the excessive chemicals. In the process, so many things could happen in once. Even though chemicals widely used because they bring various benefits to human, but some chemicals can pose a threat to safety and health (Author from Sinar Harian, 2021). The results of the 2019 national Health and Morbidity survey shows that only 22 percent of people in this country have medical insurance with 43 percent admitting that they cannot afford medical and health insurance. This is one of the problems that we should fix so that none of that can be happen again.

b) Personal Accident Insurance

In the oil and gas industry, this type of insurance is also familiar among the workers there. Personal Accident insurance or PA insurance is a yearly strategy that give remuneration in case of wounds, incapacity which halfway inability or impermanent handicap, demise cause by noticeable occasions (Nia & Niavand, 2021). Not all people that need this PA Insurance, but some of people really needs them. For example. Those who are a sole breadwinner with many dependents. Living as a single mother is a hard life while needing to feed their children and most of them had given the limited financial assistance from the government as well as issues obtaining child support from absent fathers and that position of theirs are very difficult (Md Nor et al., 2018). So, people who are a sole breadwinner can have the PA insurance because if anything happened, they did not have to pay all the cost of losses but can claim it right away with the personal accident insurance.

Other than that, people who needs the PA insurance also is people who have job that includes light manual work, or operating light machineries. This is the main purpose of having the personal accident insurance. The work that includes machineries is dangerous especially when you are working in the oil and gas industry, you always surrounded by machines and work site area. In this situation, there will be more likely to have an incident happen if it does not aware or take a good care of surrounding. For example, when a worker doing their job using the machineries that need to cut the pipe for uses at the offshore, the possibility of getting cut is high if they did not wear the right clothes like coverall, helmets, gloves and safety goggles. As we know that lots of accident happen while at works such as a finger cut while operating

machinery at workplace, according to author from Sinar Harian (2023), there was a case where a fatal accident was involved which a maintenance worker died when got stuck under the cab of a lorry at a workshop and more accident could happen. So, whenever cases like this happen, people must be always alert and if they suffer losses, they can claim it with the personal accident insurance.

c) Asset Coverage Insurance

The last type of insurance is asset coverage insurance. This type of insurance is mostly used by the company to cover their assets. In the case of oil and gas, it is sure that all the machines, the assets that are provided by the company are expensive because of their quality, their value and so on. The asset coverage insurance can help the company to cover their losses if anything happens to the asset. Most of the assets in the oil and gas industry, they will be paying more attention because the value for the assets is valuable and if anything happen to the asset, maybe it would affect the further action of their job. In addition, asset coverage insurance is the insurance that companies will have for the protection of their company's assets. There are three insurance companies that have the coverage for the company's asset, namely Protac Insurance Brokers Sdn. Bhd., Liberty Specialty Markets, and AIG Malaysia.

The Awareness of Takaful

The topic Takaful is no stranger to those who are properly exposed. However, there are still other people who are not really that exposed and apply with Takaful. This is because an early education and knowledge regarding Takaful are not emphasized much to the societies. The education regarding Takaful is not going to happen magically, instead they need to be exposed during their studies or in their work life so that people will have more knowledge and alert with Takaful topic.

According to WN Hazlina and Aiman (2022), where the researchers have studied the awareness of Takaful among citizen in Kuching, Sarawak. According to them, the level of awareness of education takaful among the consumers in Kuching, Sarawak is still low compared to the Peninsular Malaysia. The main reason of the cases is because low exposure towards Takaful. The researcher than add, based on the data collected, one of the participants stated that some of citizens in the city are aware of the education of Takaful but because of their small wages and lack of fund, they are unable to subscribe an education takaful plan.

On the other hand, the low penetration of takaful could be attributed to the low awareness of having takaful coverage among consumers. According to Nur I'ffah, Rusni and Ahmad (2023), since the past decades, the penetration rate of Takaful in Malaysia has not exceeded 20% for each year until recently in 2022. According to the researcher, the interesting to observe that after the COVID-19 pandemic in 2020, the takaful penetration rate in Malaysia witnesses its highest growth in 2022 in over a ten-year period. The case of COVID-19 is the motivation for the societies in implement with takaful. However, we would like to avoid crying over spilled milk which means we act after some incident happened. We can avoid things like that to happen because we don't want accident to happen first and then applied with Takaful. We must always be ready and have a backup plan for brightness of our future.

Moreover, according to Arlan & Abdullah (2024), the awareness has a significant effect on Takaful acceptance, was also accepted where they have made studies regarding the acceptance and awareness of Takaful among citizens in Sandakan, Sabah. Based on their analysed data, the outcomes are positively revealed. This means that among the people that taking the surveys in

Sandakan, Sabah is aware and accept Takaful for their life needs. To conclude that based on the past research, many people not exposed to the takaful well. So, to make more exposure regarding Takaful topics, the authorization must take an action in exposing the takaful topic to societies.

Methodology

The methods that will be used to conduct this study are qualitative by both primary and secondary data which is interviewing and doing the full research from library. In primary data the researcher will collect by interviewing the employees in Eastern Pacific Industrial Corporation (EPIC) OG. Meanwhile, the secondary data that the researcher will use in this research paper are includes internet resources, articles and books. Due to the high population to be used as participants in this research, therefore this sample size is implemented to get participants that are easier to help to complete this research paper. Therefore, the sample size that will be implemented or taken as a sample from this population will only focus on the recruitment of my colleagues which is in the Admin Department. This will make it easier to provide information, help in answering all the questions in the interview session. From the methods of collecting the data, it shows that the analysis of the outcome results. By analysing the data, the researcher can find all the results are accurate because they have done the analysis thoroughly. The content analysis was applied to examine the data and information received from the personal interview. Data analysis must be accurate so that it contains the reliable results that we can trust. If not analysing the data correctly, it will affect the result outcome of how the result will be. For example, when we have so many participants for our research collecting data method, it may have so many results that need to be analysed. So, to minimize it, simplifying the data collected must be conducted to make it easier to summarize the data. It also allows me to organize the collected data and to meet our research goals.

Results

The knowledge regarding Takaful has turned known by worldwide. But some of people still in their dilemma whether to implement their life with Takaful or not. People who work at hazard should be prioritizing their safety because anything could happen in an event. Especially for people who works in the Oil and Gas Industry, where the researcher has done the internship there. The first thing when you step in into the Oil and Gas industry they will have the briefing regarding the safety at the workplace. This is because it can remind the worker to always be alert to their surroundings. So that, they will be less injured and accidents that could happen at the workplace. The results are gathered by having the interviewing session one to one and has been recorded on the paper.

Concept of Takaful Among Employees in EPIC OG

As already mentioned, the Takaful scheme is the concept where it is the Islamic insurance of mutual guarantee when one of the members suffered losses. Takaful is originated from the ancient Arab tribes in which a member of a tribe aided to fulfil the liability that resulted in the unanticipated occasions such as compensation for a person killed in a war (Eldaia et al., 2020). On the other hand, the first ever Takaful in Malaysia was introduced were back between 1982 – 1992 in which a Special Task Force had explored the visibility of setting up an Islamic insurance company. Then, the Takaful Act 1984 was introduced and to govern the conduct of Takaful business and provide for the establishment Shariah Committee to ensure that the business operation for takaful operator is in the compliance of sharia. The first ever Takaful operator in 1984 was Syarikat Takaful Malaysia. The percentage of people aware with the existence of takaful is actually positive which means that actually lots of people aware with

Takaful product however, there are also people who are not aware with the actual meaning of takaful schemes. Lot of people know only the general of takaful but not the products. And they think that it is not important to investing in takaful schemes. The past research where it has been studied among citizens in Sabah and Sarawak where the exposure of Takaful is less than citizens in Peninsular.

In the researchers' point of view after having the interview session with the participant of administration department in EPIC OG Kemaman can conclude that all the workers in the administration department are aware with Takaful and have implied Takaful to themselves. Not only that, their family also have exposed with the awareness of Takaful which is very good information. At least we know that the workers in administration department have heard and alert regarding the takaful not only for themselves but also to their family members. Other than that, most of the participants also understand the concept of Takaful which help to cover their losses. The participants also acknowledge the benefits that they will get when contributing into takaful schemes. Two of the participants said that the benefits of having takaful is they can minimize in spending their own money when it comes to paying the hospital bills. This is true where takaful and insurance do help people in minimizing the losses faced by the consumer.

Furthermore, most of the participants do not know the differences between takaful and insurance. It is understanding because the concept of takaful and insurance is just the same however, there are differences in them. Which insurance is the conventional schemes to cover the losses meanwhile Takaful is the Shariah based scheme. These two are using the same concept except the process and the procedure of each two may be different. When comes to conventional, some conventional insurance schemes are applicable with *riba*, *gharar* and *maysir*. These three items are very prohibited in Islam where these three can bring losses and reduced the benefits that consumer should get. According to Badr and Tayachi (2021), the literature has been made regarding the comparative between takaful and conventional insurance. They discussed and measured that the preference of people in Saudi Arabia are both known in takaful and the conventional insurance. And 58% of their respondents knows the difference between Takaful and Conventional insurance. Other than that, after having the interview session with the participants, the researcher found that the participants know why the main reason of implementing with takaful. One of the participants said that the main reason of contributing in takaful is because Easy to cope with anything that might happen in the future such as life insurance. For example, when we died, the money will be received by our family member. So, they won't be burden with the life cost. The answer given by the participants are accurate because it really gives the description of what the benefits consumer gets when implemented with takaful.

The Benefits of Implementing to Employees in EPIC OG with Takaful

The relation between takaful and the oil and gas industry are quite strong because when people who works in the industry have exposed themselves with hazards such as chemicals they can be protected by Takaful and insurance. Other than exposing themselves with chemicals, they also exposed to dangers when they are involved with using machineries especially when working at offshore site. On the other hand, people who works at the office also must be aware with surrounding because all of the hazards could be happen in any of the places. When the researcher is asking the question regarding the oil and gas industry, most of the participants answered yes because the oil and gas industry is very familiar in Kemaman.

Moreover, when the researcher asked about the understanding of oil and gas industry, one of the participants said the industry that have many jobs scope. The answer is very short but are true. When asking the participants regarding the should or should not having insurance to cover themselves when working in the oil and gas industry, most of them said that it is indeed a very important thing. This is because most of them are exposed to the dangers that could happen at any time. Being in the oil and gas industry also need to have many kinds of takaful and insurance plans such as personal accident insurance, health and medical insurance and the asset coverage insurance.

In the oil and gas industry, or other fields when come to the company, they must have the asset coverage insurance to the asset company because all the asset in the company is very valuable and expensive asset. This type of insurance has been asked to the participant whether they know the existence of asset coverage insurance. Two of the participants said that they do aware of the asset coverage insurance however, the other one is unaware of it. The asset coverage insurance is usually known by the companies only and not among the citizens. this is because the asset coverage insurance is basely used by the company to protect their asset from losses.

During the interview session, the researcher has asked the questions to the participant regarding the benefits that they know when they implemented with Takaful. Two of the participants said Takaful helps them in reducing the hospital bills. One of the participants have been into an accident, then she said the Takaful products really helps in lighten her burden in paying the hospital bills. As we know the medicine and the medical treatment are very expensive in nowadays. So, by having the insurance or Takaful it will gladly helps them in reducing the burden and losses. The advantages of investing in takaful were not only benefited the consumers, but also it helps with the economic growth. According to Aziz and Kassim (2020), Takaful may contribute to economic growth in many ways such as promoting financial deepening, which can be realised through investment activities on capital market equity, bonds and real estate. According to them also, takaful can improve the effectiveness of the financial market and increase the efficiency of capital market mobilisation.

The Importance of Knowledge Regarding Takaful Among the Employees in EPIC OG

Takaful should be implied to all human beings whether it is insurance or takaful because takaful is such an important scheme to have better future and to have backup up plan. People who are aware enough with takaful products and plans it is sure that they must have contribute in takaful plans in whichever type it is. Because one we know the benefits that we can gin from the takaful, we will make use of it. According to Wan Anis (2021), the cost of medical care in Malaysia has increased at an alarming rate of over 100% from 1997 to 2016 and in fact, it now ranks second highest in Asia. A survey conducted by the Malaysia Ministry of Health or Kementerian Kesihatan Malaysia (KKM) revealed that more than 80% of Malaysians had to use their own income for health services while 35.8% of them had to use their savings.

In this case, this should be avoided because it somehow burdens the people for the health services. So that is it is important for people to contribute in takaful. As asked in the interview session regarding the implemented of takaful to themselves, all of the participants have answered yes which means they have contributed in their lifestyle. Compare to the studies that have been made, some people in the Sabah and Sarawak does not apply with takaful or insurance scheme. One of the reasons is because the citizens in Sabah and Sarawak have minimal wages. Unfortunately, we know that to contribute to Takaful needs a savings that are

mainly for contributes in insurance and takaful. For the case at Sabah and Sarawak, most of them cannot afford of having the takaful plus the early exposure for takaful is limited. So that is why most people there are not implied with takaful. Even though people in Peninsular have mostly of them exposed to the takaful but there are certain people that is not and still thinking of contribute in one.

According to Aziz and Kassim (2020), the reason behind some individuals purchasing takaful is just not because the purpose of saving but also for the death protection and disability benefits. Meaning that people who are aware enough regarding the takaful have the knowledge of letting the savings to cover their life if anything happen to them in the future. This type of thinking is very good because most people feel burden to pay monthly or annually for the takaful plans. However, behind the struggling in paying and contributes to such plans, they must know that there are many benefits and advantages than disadvantages. Most of the participants that contribute in the interview session was asked the type and plans of takaful for themselves. Two of them said they have been contributed in Prudential and one of the participants have been contribute in AIA Public Takaful. This type of investing are very good well at least they know where to contribute their money at and not spend on useless things.

Apart from that the efforts must be given all the best until all the citizens are implied with takaful. According to Sang, Mohidin and Budin (2020), life insurers such Life Insurance Association of Malaysia known as LIAM members and government agencies such as BNM have been working hard to ensure that the involvement and ownership of life insurance by Malaysian can be enhanced to a more satisfactory level.

Finally, the studies of the application of takaful insurance have been made in the Algerian insurance market. According to Kaouther (n.d), the challenges of implementing takaful in Algeria is the low insurance culture among individuals, as it is considered as a tax that he is obliged to pay for. This is due the low average income for an individual at Algeria on the other hand, the high prices of insurance product and not to forget the insurance failure of raise the awareness regarding the takaful among citizens in Algeria.

Recommendation

Takaful is a serious matter to people especially for those who are always surrounded by dangers. However, there are still many people who do not know and are not exposed well about Takaful and insurance. This should be concerned with having Takaful for our coverage as a must to minimize the losses that some people are about to face. Of course we are not hoping for this to happen, but if it happens, then we can have insurance that can cover the losses. Among the benefits that we will get is to pay less of our hospital bills if we are admitted to the hospitals. By doing this, we are not suffering many losses as much as people who do not contribute to Takaful. According to Hassan, Salman, Kassim and Majdi (2018), a total of 125 respondents out of 503 respondents are not aware of Takaful. Although takaful is being offered in Malaysia since 1984, its awareness seems to be low unexpectedly.

The first thing that the Takaful operators should do is enhance their marketing strategies to the societies. By doing this people will more have knowledge and be aware of the existence of Takaful. Other than the Takaful operators' duty, the Kementerian Pendidikan Malaysia (KPM) also play roles in involving the early education regarding Takaful. The course for Takaful also can be included in the academic curriculum of a high learning institution. Education is one of the ways to uplift society to have knowledge to decide what is right and what is wrong and what

is suitable and what is not. The lack of education can bring a big impact to societies nowadays. To help people to understand better regarding takaful education should be the first step. Thus, the government must seriously consider the education of the young generation (Hassan et al, 2018). Other than that, at the workplace, there should be talks regarding the benefits of contributing to Takaful. So that the workers are aware enough regarding the takaful product. By doing this also, they will gain new information and knowledge on how to survive in their life with the support received from Takaful operators and the product itself.

Finally, the takaful operators play a significant role in recommending takaful products to societies. One of the ways that they could help is to offer the best and basic life protection with affordable plans for people who are new to takaful. Also, the takaful operators should improve the service quality in order to have consumers that will contribute to Takaful schemes. Having a good service quality also is the factor of people will still be contributing in Takaful schemes because the consumers want the best for them and for their beloved ones.

Conclusion

The researcher have summaries the relevance between the studies and the application of takaful in eastern pacific industrial corporation (EPIC) in oil and gas industry among admin department. From this chapter also will come up with recommendation on people who still not exposed to Takaful which what action should be taken to make more people realized regarding the application of Takaful. Why we need to prioritize takaful so much in our life? According to the author from Sinar Harian (2021), we need to always be aware of the unexpected situations and out of our control that can happen to anybody and wherever we are. For example, for certain groups of society, their worries increase with questions such as whether their savings are enough to meet daily needs, not to mention allocating part of the savings to pay premium for takaful certificates and insurance policies. Also, some also thinking that is it worth and relevance of takaful and insurance protection when their health is still at a good level. Or for those who have families, they must think what kind of insurance or takaful coverage is enough to pay hospital bills and ensure the survival of the quality of life of the children who still depend on their parents. All these questions are mostly questioned by societies who are less exposed to Takaful knowledge.

However, there are lots of benefits that we can get once we contributed to takaful such as it can be as a long-term investment that requires continuous payment commitment for the protection benefits that are owned. According to Iwan (2021), a financial and takaful expert, Siti Nurbaya Ahmad Shadzli have shared the knowledge of the awareness and importance of investing in takaful products and plans. She said that in term of advantages, customers can enjoy the return of contribution money invested in the funds provided which are low, medium or high-risk funds. There are more advantages of Takaful if we exposed well in takaful field so it is better for the societies exposed themselves in Takaful product so that it can determine the brightness of their future. Takaful also not only could help ourselves but also can help others in lightens their burden with their losses. In summary, Takaful is very helpful whether it is for our self or others. As we know, Takaful is a joint guarantee where a group participants agree to help each other, if one of the participants suffer losses from any particular risk. People will tend to contribute in Takaful if they have more knowledge and know the benefits of contributing into one. People who have contributed to Takaful must also takes action in influencing people surrounding with knowledge regarding takaful so that there will be more consumers that are interested in investing in takaful. The researcher hopes that the action can be taken so that it will benefits all the society in the future and to have many more consumers especially in Malaysia. The

researcher also hopes that there will be better service and products that can help people in the future and lighten the burden of people who suffer losses.

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