



# IEM

The Institution of Engineers, Malaysia

# WEBINAR TALK ON

## DEFENCE WHITE PAPER:

### APPLICATION OF TECHNOLOGY IN THE FUTURE FORCES

BEM APPROVED CPD: 2

REF NO: IEM24/HQ/192/T (w)

ORGANISED BY:


PUBLIC SECTOR ENGINEERS SPECIAL INTEREST GROUP, IEM

## SPEAKER:

**EN SAHIPULHIJAIMAN BIN SULAIMAN**

Deputy Undersecretary  
Policy and Strategic Planning Division,  
Ministry of Defence

 14 MAY 2024, TUESDAY

 10.00AM - 12.00NOON

**REGISTRATION FEE**

**IEM STUDENT : FOC**

**IEM MEMBERS: RM15**

**NON IEM MEMBERS: RM70**



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# SYNOPSIS

The Defence White Paper (DWP) is an open document on national defence policy that was approved in Parliament on 2 December 2019. This document plans the direction of national defence for a period of 10 years starting from 2021 until 2030, which includes the 12th Malaysia Plan (RMKe-12) and the 13th Malaysia Plan 13th (RMKe-13)

As Malaysia's first DWP, this paper explains the government's stance on national defence, presents a strategic perspective affecting national security and outlines a National Defence Framework to ensure Malaysia remains safe, sovereign and prosperous.

The development of this DWP will be a support to the Malaysian Armed Forces in restructuring to form a future force that meets technological advances, resistant to future challenges and meets the expectations of the people in defending national sovereignty, territorial integrity and national interests

As highlighted in the DWP, under the technology based characteristic; the Future Force will incorporate the latest technologies in the force structure and posture to fulfil the requirements of current and future operations. All planning should embrace the IR4.0, IoT and AI to increase efficiency, reduce workload and achieve sustainable operation costs in the long run. In order to transform the current force structure and posture that rely heavily on manpower, the MAF will review existing doctrines and incorporate more automated and autonomous technologies.

Despite steady advances in Malaysia's defence industry, the Government believes that there is still significant room for growth and improvement. The Government's long-term vision in this context is for local players to develop the capacity to design, test, develop and market state-of-the-art weapons and technologies, both for domestic and export markets in line with the Aspired Self-Reliance principle. The Government will continue to support the productivity, profitability and sustainability of the defence science, technology and industry establishment.

The DWP is proof of the government's commitment to strengthen the country's defence and resilience to protect the country's interests and defend sovereignty and territorial integrity.

## **SPEAKER'S PROFILE**

**Mr. Sahipulhijaiman bin Sulaiman** began his career as an Administrative and Diplomatic Officer in the Training Division of the Ministry of Human Resources on 27 May 2002. Born on 6 April 1972, he graduated with a Master's degree in Strategic and Defence Studies from the University of Malaya in 2013. He has extensive experience in policy and strategic planning, dating back to 2004 when he served as the Assistant Director in the Policy and Monitoring Division of the Road Safety Department, Ministry of Transport Malaysia. Mr. Sahipul joined the Ministry of Defence on 15 July 2013 as the Principal Assistant Secretary in the Policy and Strategic Planning Division. Currently, he holds the position of Deputy Undersecretary of the Policy and International Relations Branch within the Policy and Strategic Planning Division, a role he has held since 25 May 2017.