

**TRACK II NETWORK OF ASEAN DEFENCE AND SECURITY INSTITUTIONS
(NADI) WORKSHOP
VIA VIDEOCONFERENCE**

“Emerging technologies and its Impacts on Defence and Security”

29 September – 30 September 2021
Sultan Haji Hassanal Bolkiah Institute of Defence and Strategic Studies (SHHBIDSS),
Ministry of Defence, Brunei Darussalam

Tentative Programme

Dry Run – Monday, 27 September 2021		
Venue: Board Meeting Room, SHHBIDSS		
Attire: Suit		
TIME	ACTIVITIES	REMARKS
1000 - 1100	Pre-test of Videoconference system/dry run meeting with all NADI participants	<i>WhatsApp Group will be created for the meeting coordinator, and the Technical Group, to coordinate on the meeting sequence and the technical and IT arrangements</i>
Day 1 – Wednesday, 29 September 2021		
Venue: Board Meeting Room, SHHBIDSS		
Attire: Suit		
Agenda 1 & 2: Opening Session		
TIME	ACTIVITIES	REMARKS
0800	Videoconference system logged on	<i>Delegations are kindly requested to be logged on an hour prior to the starting time of the workshop.</i>
0900 – 0920	Group Photo I	
	Welcoming Remarks by Chairman of NADI	
	Adoption of Agenda	
Agenda 3: Exploring the Impacts of Emerging Technologies in the Defence and Security		
TIME	ACTIVITIES	REMARKS
0920 – 0950	<p>Presentation on the Impacts of Emerging Technologies in the Defence and Security</p> <p><i>“Over the past few decades, the world has witnessed a dramatic shift in developments and adoptions of new technologies. In such a short time, the integration of new technologies in different fields have transformed ways to work, connect, and interact with each other. There has been growing</i></p>	<p><i>10 minutes presentation NADI members:</i></p> <ul style="list-style-type: none"> ○ Lao PDR (MOD) ○ Malaysia (MiDAS) ○ Thailand (SSC)

	<i>recognition by countries over the dual-use feature of emerging technologies, not only in the economic and social sector, but also in the defence and security sector. This session will discuss the current issues of various new and emerging technologies and their potential impacts on defence and security.”</i>	
0950 – 1000	Break	
1000 – 1030	Continue presentation on the Impacts of Emerging Technologies in the Defence and Security	<ul style="list-style-type: none"> ○ Cambodia (MOD) ○ Myanmar (OCAFT) ○ Vietnam (IDS)
1030 – 1100	Discussions	
1100 – 1120	Break	
Agenda 4: Examining Unmanned System and Cybersecurity in the Age of Artificial Intelligence (AI)		
1120 – 1150	<p>Presentation focusing on AI, Unmanned Technologies and Cybersecurity</p> <p><i>“Among the many new technologies, Artificial intelligence (AI) is predicted to potentially transform the face of warfare in years to come. Possessing capabilities that enable automating tasks, recognition and recommendation systems, AI’s incorporation in the defence sector could assist military in developing in day-to-day operations and other areas gaining its role in future military applications. With the advancement of AI, the use of unmanned technology, in particular, has also garnered interest in the military applications of unmanned systems. The deployment of unmanned systems has been on the rise in all parts of the world, including Southeast Asia.</i></p> <p><i>On the other hand, with the increased adoption of new technologies, it has widened the vulnerabilities for attackers to identify and exploit. Cyber threat landscape has grown, more sophisticated and notorious, challenging the security individually, nationally and globally. This session will discuss the opportunities and challenges that AI presents, focusing on the implications of unmanned technologies in the context of defence and security. This session will also underpin ways in tackling cyber-attacks to take cyber resilience to the next level.”</i></p>	<ul style="list-style-type: none"> ○ Brunei Darussalam (SHHBIDSS) ○ Indonesia (CSS-TNI) ○ Philippines (OSSSM & NDCP)
1150 – 1200	Break	
1200 – 1230	Continue Presentation focusing on AI, Unmanned Technologies and Cybersecurity	<ul style="list-style-type: none"> ○ Indonesia (IDU) ○ Singapore (RSIS) ○ Malaysia (NDUM)
1230 – 1300	Discussions	
	Summary wrap up on discussions and recommendations	
1300	Workshop Adjourns	

Day 2 – Thursday, 30 September 2021		
Venue: Board Meeting Room, SHHBIDSS		
Attire: Suit		
TIME	ACTIVITIES	REMARKS
0800	Videoconference system logged on	<i>Delegations are kindly requested to be logged on an hour prior to the starting time of the workshop.</i>
0900 – 0905	Recap previous day's session by Chairman of NADI	
Agenda 5: Other Matters		
0905 – 0935	Future NADI Activities [Hosts of NADI Workshop to update on their upcoming activities]	
Agenda 6: Consideration of the Chairman's Report		
TIME	ACTIVITIES	REMARKS
0935 – 0950	Presentation on NADI's Recommendations [All the recommendations by NADI's participating members will be compiled by SHHBIDSS prior to the workshop]	Presentation by SHHBIDSS on recommendations
0950 – 1130	Discussion of NADI's Recommendations for the consideration of the Chairman's Report [The NADI recommendations will be included in the publication]	NADI will discuss its recommendations and the outcomes of the Workshop for the consideration of the Chairman's Report.
Agenda 7: Closing Session		
TIME	ACTIVITIES	REMARKS
1130 - 1200	Concluding Remarks	
	Group Photo II	
Workshop Ends		