



FACT SHEET

Visit <http://www.mindef.gov.sg> for more news and information about MINDEF and the SAF

Date of issue: 30 Oct 2020

Defence Technology Prize 2020 Team (Engineering) Award Winner

NEXT GENERATION AIR OPERATIONS COMMAND AND CONTROL SYSTEM TEAM (DSTA, DSO, RSAF, ST ENGINEERING)

Defence Science and Technology Agency, DSO National Laboratories, Republic of Singapore Air Force, and ST Engineering

CITATION

The Next Generation Air Operations Command and Control System Team successfully delivered a smart Combat Management System that presents an integrated and comprehensive air situation picture to allow the RSAF to deal with a wide spectrum of threats. The team incorporated Artificial Intelligence and Data Analytics technologies that significantly improve the mission effectiveness and operational efficiency. The team also designed an innovative system architecture which enhances the system's resilience and sustainability for critical 24/7 operations. In recognition of its outstanding contributions, the team is awarded the DTP2020 Team (Engineering) Award.

PROFILE OF TEAM LEADER

| | |
|---------------------|--|
| Name | Tham Kin Mun 谭建文 |
| Appointment | Head Capability Development (C3 Centex Systems) 指挥、控制、及通讯卓越中心系统能力发展主任 |
| Organisation | Defence Science and Technology Agency 国防科技局 |
| Age | 49 |

###

MINDEF Communications Organisation

Public Communications Directorate

MINDEF Building, 303 Gombak Drive, #01-26 Singapore 669645 Tel: 9228 6190 Fax: 6769 5139