

# TECHNOLOGIES AND EQUIPMENT

As an Army Engineer, you will not only get to solve engineering and maintenance problems, you will also get to operate advanced military vehicles such as our recovery and maintenance task vehicles to support our Army's operations.

## RECOVERY VEHICLES

Our tracked and wheeled recovery vehicles are designed to recover damaged and disabled platforms during field operations. They are not only equipped with cranes and winches capable of recovering all our Army platforms, but also fitted with advanced Battlefield Management Systems to communicate with our combat partners during operations.



Leopard Armoured Recovery Vehicle [Left]; HUNTER Recovery Vehicle [Right]

## MAINTENANCE TASK VEHICLES

Our maintenance task vehicles (MTV) are designed for our Army Engineers to forward deploy our maintenance workshop capabilities into the field, enabling expedient repairs of our Army's equipment to continue their operations.




10 Ton MTV


Tracked MTV [Left]




Find out more about our career schemes.

 The Singapore Army

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MAINTENANCE AND ENGINEERING SUPPORT

Engineering for success is your regular.



Discover how a career in Maintenance and Engineering Support is

# ANYTHING BUT REGULAR

# ABOUT MAINTENANCE AND ENGINEERING SUPPORT

Maintenance and Engineering Support (MES) Command is the key operational engineering formation of our Army. It is entrusted with sustaining the Army's combat readiness through our world-class maintenance, engineering and technical support. As the Army's principal engineering arm, MES provides comprehensive lifecycle support for all our Army's equipment. It ranges from maintenance to advanced engineering solutions that ensure the Reliability, Availability, Maintainability and Supportability.

We work at the technology forefront and spearhead innovation for our Army. We adopt cutting edge technologies, and deliver integrated engineering support and solutioning to support our Army during peacetime and operations. We play a pivotal role in enabling the Army's operational edge, driving digital transformation and building engineering capabilities and expertise to support our Army's demands.

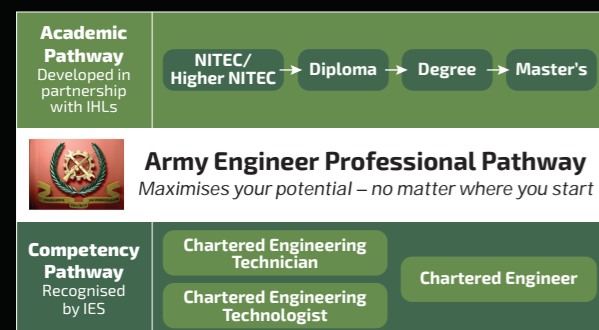
[go.gov.sg/armycareers](https://go.gov.sg/armycareers)

OUR SINGAPORE  
**ARMY**  
READY DECISIVE RESPECTED

# UNIQUE OPPORTUNITIES

## ARMY ENGINEERS PROFESSIONAL PATHWAY (AEPP)

The Army Engineer Professional Pathway (AEPP) offers our Army Engineers opportunities to achieve professional recognition, academic accreditation, and industry relevance. Through established partnerships with Institutes of Higher Learning (IHL) and the Institution of Engineers Singapore (IES), AEPP enables you to align your academic advancement with operational responsibilities, providing a flexible framework for both professional and academic development.



## OVERSEAS OPPORTUNITIES

You will be equipped with global insights, advanced engineering knowledge, and strategic networks through participation in myriad military training and professional events including overseas exercises, courses, and seminars. Such exposures enhance your professional credibility, fosters innovation, and strengthens collaboration — preparing you to lead confidently in any complex operational environment.



# ROLES AND SPECIALISATIONS

## DIAGNOSTICS AND MAINTENANCE EXPERTS

As a diagnostics and maintenance expert, you will ensure mission readiness by inspecting, troubleshooting, and repairing advanced equipment, safeguarding operational efficiency and supporting national defence with reliability and confidence.



## RECOVERY EXPERTS

Ever wondered who rescues stranded Army equipment in tough terrains? That's the mission of our Army Engineers — As a recovery expert, you will be trained to conduct specialised recovery operations using powerful recovery vehicles in field conditions, ensuring the safety of our troops and equipment.



# ROLES AND SPECIALISATIONS

## SYSTEM AND SUPPLY CHAIN MANAGEMENT EXPERTS

As a system and supply chain management expert, you will be at the forefront of keeping our Army's equipment operating at peak performance. You will manage the life cycle of our Army's equipment, drive capability development, and strengthen ordnance supply chain resilience, while ensuring optimal and efficient logistics support.



## INNOVATORS/TECHNOLOGISTS

As military innovators and technologists, you will drive the development and adoption of cutting-edge technology across myriad domains such as additive manufacturing, unmanned systems, power and energy systems, to enhance operational capabilities, and ensure adaptability and superiority in today's complex and rapidly evolving battlefields.



# COMMONLY ASKED QUESTIONS

## WHY SHOULD I JOIN AS AN ARMY ENGINEER?

As an Army Engineer, you will not just perform maintenance and engineering works — you'll innovate, solve complex problems, and lead passionate individuals committed to the defence of Singapore. You'll gain cutting-edge technical expertise, earn professional certifications, and receive academic and leadership training that prepares you for long-term success.

## WHAT ARE THE DIFFERENT CAREER PATHS AND PROGRESSIONS THAT I CAN UNDERTAKE AS AN ARMY ENGINEER?

As an Army Engineer (ME1), you'll build technical expertise in platform maintenance and diagnostics. At ME2 and ME3, you'll lead teams, manage workshops, and train junior engineers. At ME3, you may also transition to the Senior Army Engineer track as an ME4. As a Senior Army Engineer (ME4), you'll oversee system management and capability development, working with partners like DSTA and ST Engineering. At ME5, you'll lead teams or head operations at maintenance bases. ME6 command bases or engineering centres, while ME7 and ME8 lead formations or engineering groups at HQ — the pinnacle of the track.

## WHAT ARE THE ACADEMIC AND PROFESSIONAL DEVELOPMENT OPPORTUNITIES FOR ARMY ENGINEERS?

As an Army Engineer, you'll gain academic and professional development opportunities to support career growth and industry recognition. You may receive sponsorship for NITEC, Higher NITEC, diploma, bachelor's, master's or doctorate programmes, with SAF training recognised by our partner education institutions for advanced standing in their courses. You'll also be supported for accreditation with bodies like the Institution of Engineers Singapore (IES) and offered industry secondments.