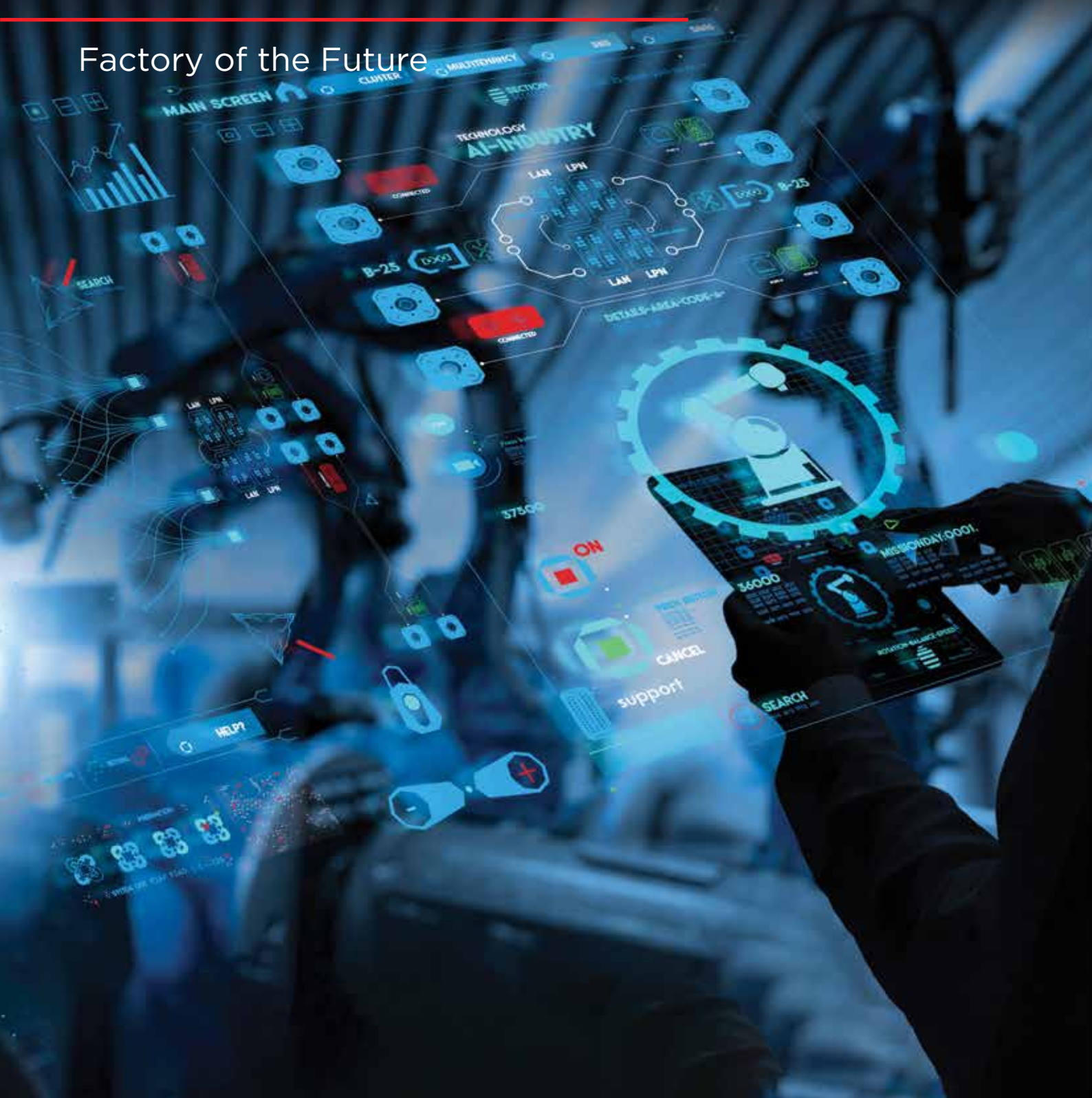


ADVANCED MANUFACTURING

Factory of the Future



FOR THE FUTURE THAT MATTERS

ST Engineering has been serving our partners as a trusted electronics manufacturer for over a decade. We have provided high quality mission-critical components and systems for customers in applications in Aerospace, Land, Naval, Space, Defence, Commercial, Autonomous Vehicles, and Transportation Electrification.





WORLD-CLASS PRODUCTION FACILITIES

Our manufacturing services enable agility, quality, and sustainability in the electronics industry.

Headquartered in Singapore, we have two secured production facilities with a combined cleanroom and production area of 2300m². For the production of high-quality products that satisfy the most demanding requirements, Advanced Manufacturing operates cleanrooms that comply with CLASS 1K and 100K standards.

Support in Its Entirety

From Concept to Solution

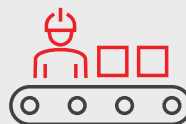
Our comprehensive support chain from concept to prototype to production, assembly, and testing allows us to provide what leading brands require. In addition to providing comprehensive support, we also rent our facilities for product prototyping, testing or commercialization.



Concept and Design



Prototyping



Assembly and Testing



Volume Production

OUR CAPABILITIES

- Product Design and Development
- Product Prototyping Services
- Design-for-Manufacturability (DFM)
- Build-to-Print Manufacturing and Assembly
- Design Testing and Qualification Services

The wide range of expertise and capabilities of ST Engineering allows us to deliver intelligent solutions as E2MS (Electronic Engineering Manufacturing Service) integrating product development, prototyping, and industrialization services in order to harness synergies.



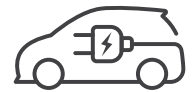
Industry Segment



Smart Infrastructure,
5G IIoT



Automation
System (i4.0)



Electrification
(Air/Sea/Land)



Healthcare



Aerospace

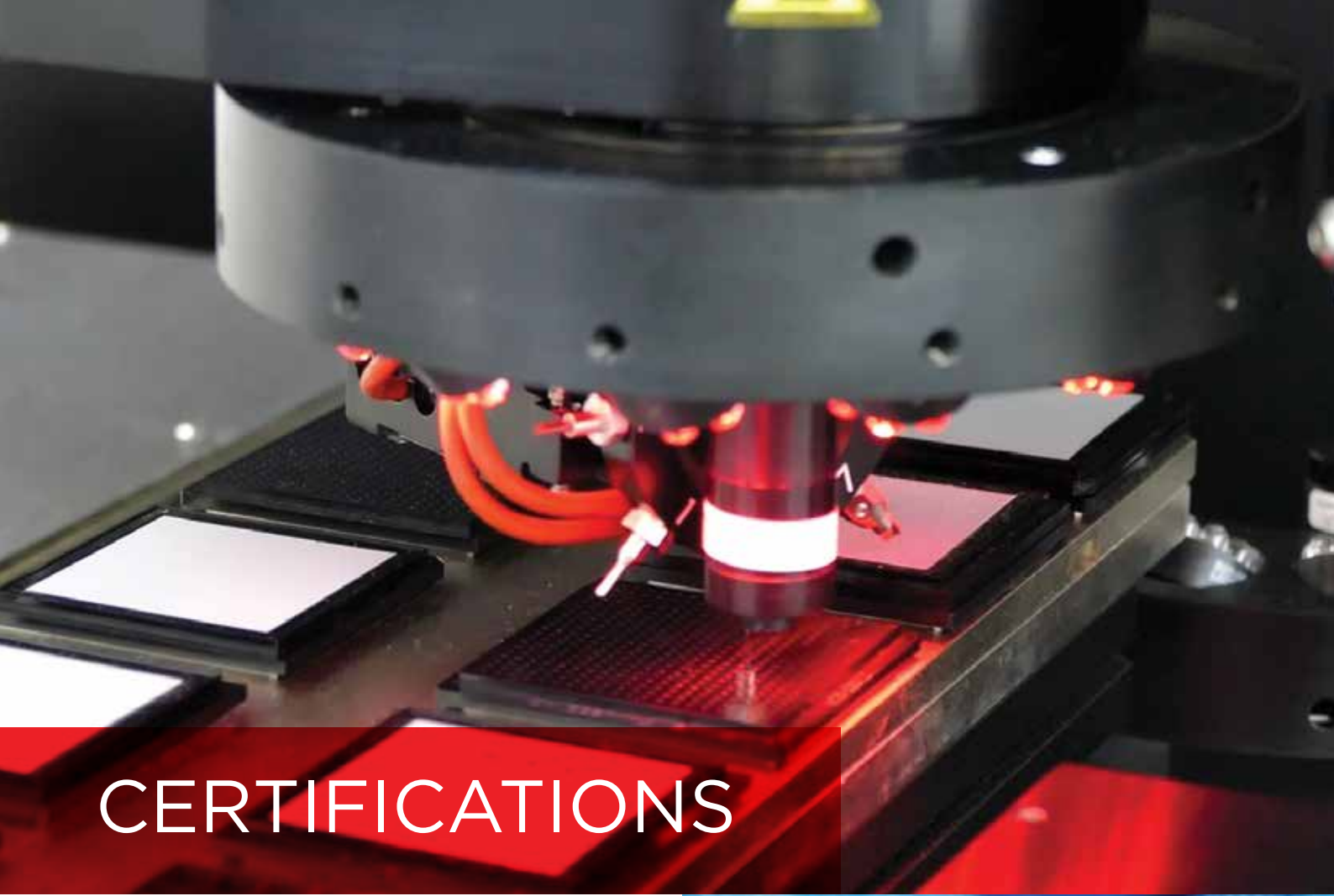


Space

Space Missions



1. Platform and Mission Design
2. Subsystems Acceptance and Verification
3. Payload Integration
4. Launch Services & management

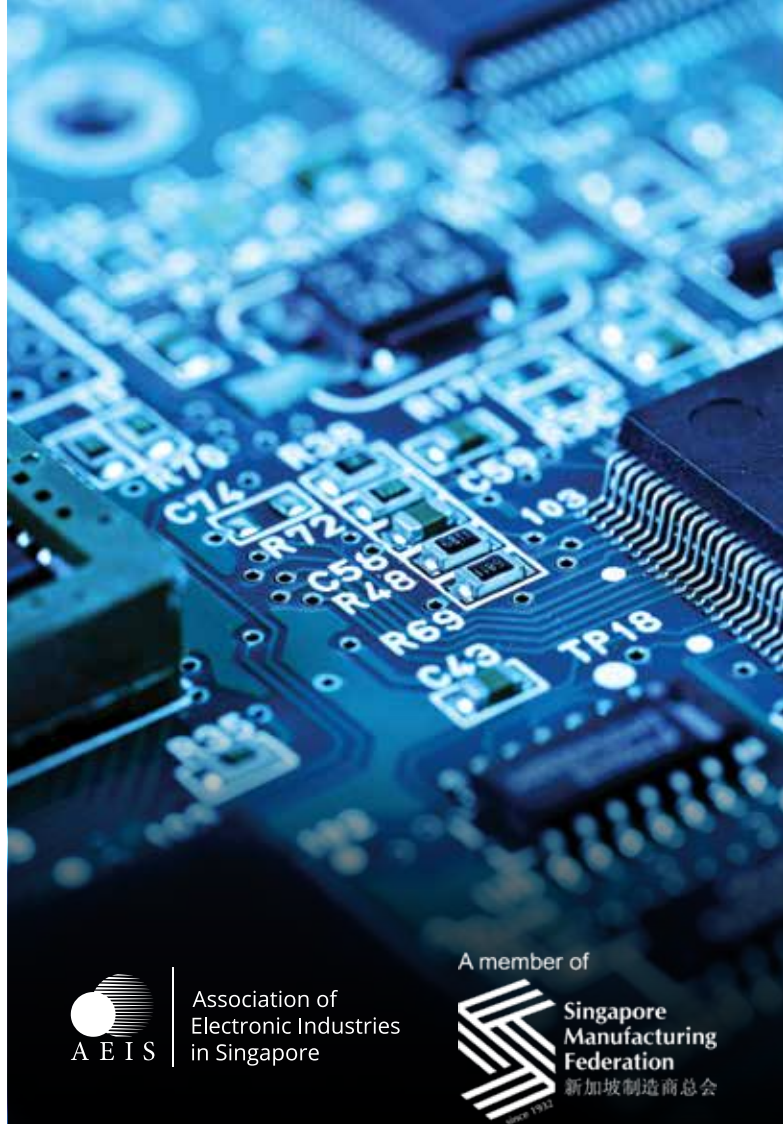


CERTIFICATIONS

With every product and service that we provide, we ensure its safety and reliability for its intended use, and that it complies with regulatory standards and meets our customers' requirements.

- ISO 9001
- ISO 14001
- ISO 45001
- AS9100
- IPC/J-STD-001
- IPC-A-600
- IPC-A-610
- IPC-WHMA-A-620
- MIL-STD-883H
- ANSI/ESD 20.20
- IPC-7711/7721
- ESA/NASA
- IPC Class 2 and 3 (Industry/MIL/Aero)
- IPC6012
- IPC-J-STD-001-S
- ESA / NASA - Space
- ECSS-Q-ST-70-08C
- ECSS-Q-ST-70-38C
- ECSS-Q-ST-70-28C
- ECSS certification SMT-line/package
- ISO 13485

We are committed to constantly innovate, protect and advance what matters in order to ensure our customers' success. By ensuring our value proposition enhances the market competitiveness of our customers, we build long-term strategic partnerships.



Association of
Electronic Industries
in Singapore

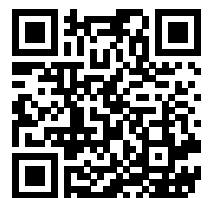
A member of



Singapore
Manufacturing
Federation
新加坡制造商总会
since 1952

www.stengg.com
digitalsystems@stengg.com

© ST Engineering Advanced Networks & Sensors Pte Ltd. All rights reserved.
DOP 0222



[www.stengg.com/
advanced-manufacturing](http://www.stengg.com/advanced-manufacturing)