

NANYANG
TECHNOLOGICAL
UNIVERSITY
SINGAPORE



Global Alliance of Industries @ NTU

Gain direct access to the world's leading research centres,
Institutes and researchers at NTU Singapore

GLOBAL ALLIANCE OF INDUSTRIES AT NTU

The Global Alliance of Industries at NTU (GAIN) aims to create new university-industry partnerships and would serve as a gateway for industry to connect with over 200 industry partners at NTU which includes 6 consortia, 9 corporate laboratories, over 380 technology invention disclosures and 10 multidisciplinary institutes as part of the vibrant NTU network.

GAIN OPPORTUNITIES

- Gain access to over 5,000 world-class faculty, researchers and infrastructure at the forefront of research and innovation.
- Nurture synergistic inter-company and cross-disciplinary collaborations.
- Add value to companies seeking innovative multi-domain solutions.
- Leverage NTU's rich industrial collaboration ecosystem including its flagship Corporate Lab Programme and connect with some of the most innovative researchers and companies.

INDUSTRY PARTNERS AT NTU

NTU has strong engagements with the industry via its Corporate Labs, Joint Labs and other collaborative programmes.

To date, NTU has several partnerships with companies such as Singtel, HP Inc., Delta Electronics, Surbana Jurong, ST Engineering, Alibaba, GlobalFoundries and Rolls-Royce, involving hundreds of faculty members, postdoctoral researchers and PhDs.

GLOBAL ALLIANCE OF INDUSTRIES AT NTU

GAIN BENEFITS



Early Access

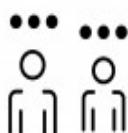
To research advances,
innovation and facilities



Ideation Platform &

Partnerships

Cross-company collaborations



Guidance

Assist with IP management
and research commercialisation



Disruptive Technologies

Create new opportunities
and support R&D



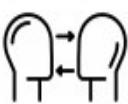
Networking

Through focused events,
talks and workshops



Liaison

Connect with schools,
institutes and faculty



Exclusivity

Invitations to technical briefings,
launches and roundtables



Talent

Attract, nurture and anchor
students and researchers



Value-Added Solutions

Multi-domain,
interdisciplinary projects



Funding Prospects

Guidance on suitable
funding streams

NTU RESEARCH CLUSTERS

HEALTH & SOCIETY

Healthy Living
Active Ageing
Working



BRAIN & LEARNING

Reasoning
Adapting
Emoting

FUTURE OF INDUSTRY

Connecting
Strengthening
Growing



RESILIENT URBANISATION & NATURAL ECOSYSTEMS

Designing
Transforming
Mitigating

ARTIFICIAL & AUGMENTED INTELLIGENCE

Linking
Authorising
Protecting



CULTURE, ORGANISATIONS & SOCIETY

Socialising
Understanding
Communicating

ABOUT NTU



Young and research-intensive, Nanyang Technological University, Singapore (NTU Singapore) has 33,000 undergraduate and postgraduate students in engineering, business, science, humanities, arts, social sciences, education and medicine. The NTU Smart Campus is frequently listed among the top 15 most beautiful campuses globally.

Placed among the top universities in various global indices such as Nature Index, THE and QS, NTU has achieved worldwide acclaim for its research output, innovation and teaching excellence.

NTU is also home to world-leading institutes:

- Energy Research Institute @ NTU (ERI@N)
- Nanyang Environment & Water Research Institute (NEWRI)
- Earth Observatory of Singapore (EOS)
- Singapore Centre for Environmental Life Sciences Engineering (SCELSE)

GAIN Director's Message



“NTU is proud to present GAIN as one of our flagship initiatives to create unparalleled opportunities for greater university-industry engagement, strategic collaborations and research innovation.

We invite you to leverage NTU’s rich industrial collaboration ecosystem and connect with world-class faculty and researchers to build a brighter future together.”

**Professor Madhavi Srinivasan
Director, GAIN
NTU President's Office**



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