



[Hong Kong Applied Science and Technology Research Institute Company Limited \(ASTRI\)](#) was set up by the Hong Kong SAR Government in 2000 with the mission of enhancing Hong Kong's competitiveness in technology-based industries through applied research. Our R&D strategic focus covers five areas of applications: Financial Technologies, Intelligent Manufacturing, Health Technologies, Smart City, and Application Specific Integrated Circuits through our mandate as the Hong Kong branch of the Chinese National Engineering Research Centre (CNERC).

ASTRI's core R&D competence in various areas is organised under seven Technology Divisions: Mixed Signal Systems IC, Advanced Digital Systems, Electronics Components, Intelligent Sensing Technology System, Intelligent Software and Systems, Security and Data Sciences, and Communications Technologies.

Title	Chief Technology Officer (CTO)
Job Ref No.	CEO/CTO/CTO/2478/190320 (Please quote this Job Ref No. with your application.)

### Job Responsibilities

- Setting the overall R&D strategy, roadmap and direction; assisting CEO on technology and product roadmap for ASTRI to stay at the forefront of scientific advancement;
- Manage the overall R&D teams and projects with KPI setting and other metrics;
- Actively involved in internal vetting committees on project selections and other committees necessary for the R&D operations;
- Develop new collaboration opportunities and joint technology development with universities, institutions and industry partners globally; set overall industries network strategies;
- Function as Technology Committee ("TC") Secretary providing thought leadership and secretariat support to the TC and to the Technology Review Panel Chairman;
- Foster collaboration with industry and tertiary institutions to advance R&D capability and enhance HK's competitive edge;
- Collaborate with COO and CFO to define corporate direction and budget planning.

### Requirements

- PhD in a relevant science or engineering discipline is desirable;
- 20+ years' experience in research and development, and in project management;
- Successful record in senior R&D management and technical leadership with reputable organizations; extensive experience in working as an industrialist is preferred;
- Being a highly respected technical leader in local and international technical communities;
- Experience with IP and patent portfolio management a plus;
- Good understanding of China and worldwide markets and technology trends;
- Experience in commercialization of R&D outcomes an advantage;
- Excellent interpersonal and communications skills, including the skill to influence people without direct authority;
- Proven ability in dealing with key stakeholders effectively;
- Lives ASTRI values.

### Application

The appointment will be on renewable contract terms with a competitive salary and performance-linked variable pay. Fringe benefits include paid leave, medical and dental benefits, insurance coverage and contribution to MPF. The incumbent will normally work under a five-day week schedule.

Interested candidates please send application (quoting Ref. No.) with detailed resume, current and expected salary to the HR Department by email. Or you may contact San Lee, Head of Talent Acquisition on +852 3406 2888 or email: [sanlee@astri.org](mailto:sanlee@astri.org) for a confidential discussion. Application will be open until the position is filled.

Email: [senior@astri.org](mailto:senior@astri.org)

Only short-listed candidates will be notified. Personal data provided by applicants will be used for recruitment purposes only. ASTRI reserves the right not to fill the position.