

Curriculum Vitae

Solihin Jinata – B. Eng, MSc

Solihin, an Associate of Accord Solution Pte Ltd, has a Bachelor Degree in Electrical and Electronic Engineering and a Master of Science in Applied Economics and speaks Bahasa Indonesia, English and intermediate Japanese. Despite being an initiate in consulting industry, Solihin has vast knowledge, strong analytical skill and tremendous experience working in semiconductor industry for over 7 years as IC design engineer, project leader and cross-functional coordinator.

Professional Experience

Upon graduation from Bachelor degree, Solihin joined STMicroelectronics as IC Design Engineer. As his responsibility grew over the years, Solihin led projects to design CRT driver, LCD driver and e-paper driver. He was also tasked to coordinate the internal qualification processes and work together with staffs from different functions: marketing, sales, engineering, R&D, and QA. In June 2009, Solihin spearheaded a team to Japan for joint evaluation project with leading e-paper producer, Bridgestone.

Representative examples of Solihin's experience include:

- Coordinating multifunctional and multicultural teams to produce working semiconductor product through four phases: initial product specification, design and fabrication, evaluation and qualification for manufacturing.
- Working closely with clients and staffs from other functions to solve their problems through alternative design implementation.
- Producing documentation, conducting continuous process improvement and risk management practices to achieve 2 goals: standardization and cost reduction/prevention (at least US\$20,000 or 5% per product).
- Maintaining reputation of 100% working products in first fabrication (cost saving of an average of US\$400,000 per product).
- Doing market research to spot market trend and industry challenges.
- Solving problems and designing circuits with the aid of both high end simulator and MS Excel to satisfy product specification while preventing incurring future cost through risk assessment practice and simulations.
- Training attachment students in semiconductor product flow, focusing in circuit design and testability.
- As Certified Associate Trainer (STUniversity), regularly conducting and facilitating Personal Effectiveness and Team Effectiveness modules for junior professionals.