

Narayanan S

Director – Operations, SWELECT HHV Solar Photovoltaics Private Limited

QUALIFICATIONS

- Ph.D. in Electrical Engineering, Texas A&M University, USA
- Master's degree in Electrical Engineering, Texas A&M University, USA
- Bachelor's degree in Electrical and Electronics Engineering, PSG College of Technology, Coimbatore

EXPERIENCE & EXPERTISE

Narayanan S serves as Director – Operations at SWELECT HHV Solar Photovoltaics Private Limited, where he leads all production-related departments to ensure optimum team performance, drive continuous process improvement, and uphold the highest standards of safety and compliance. In this role, he oversees the day-to-day functioning of plant operations, ensuring smooth and efficient execution across departments while identifying opportunities to improve productivity and reduce costs.

Mr. Narayanan brings over 27 years of diverse industry experience spanning the United States and India, including 15 years of entrepreneurial leadership at the helm of ventures he helped found and grow. He began his career in the United States as a Project Manager at Symetrix Corporation in Colorado Springs, where he led the development and transfer of intellectual property to leading semiconductor manufacturers worldwide, and later at Nanogram Corporation in Milpitas, California, where he directed R&D programs for government defense agencies and delivered commercial-scale production solutions for the solar industry.

Returning to India, he co-founded Amex Irons (P) Limited in Coimbatore, growing the company from inception to an annual turnover of Rs. 250 million within three years while serving the auto, infrastructure, and power industries. He went on to become a founding partner of The TIPSGLOBAL Institute, where he played a central role in building the organization from the ground up — shaping its structure, culture, and financial governance while maintaining strong relationships with shareholders, partners, and government authorities.

Known for his analytical mindset and ability to connect, mentor, and build strong teams, Mr. Narayanan combines deep operational expertise with a strong foundation in financial planning, budgeting, and governance.

AREAS OF EXPERTISE

- Plant & Production Operations Management
- Process Improvement & Productivity Optimization
- Safety & Compliance Governance
- Semiconductor & Solar Manufacturing R&D
- Entrepreneurial & Founding Leadership
- Financial Planning, Budgeting & Governance
- Stakeholder & Government Relationship Management
- Team Building & Mentorship